

FAYETTEVILLE TECHNICAL  
COMMUNITY COLLEGE  
1970-1971



FAYETTEVILLE GROUP arrives home after educational tour abroad.

## Local Group Returns From Europe

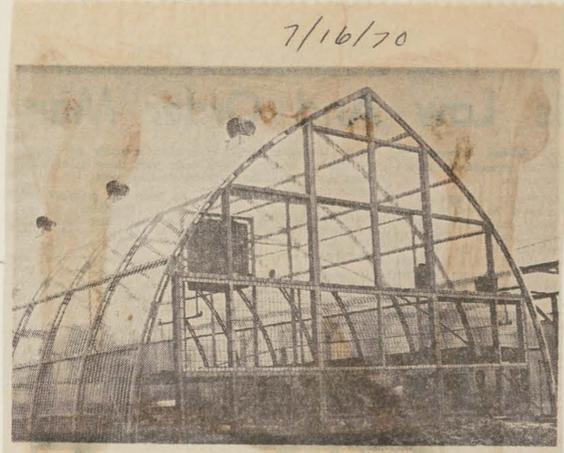
A group of Fayetteville youth returned home this week from a twenty-one day educational tour of Europe. Tour leader was the Rev. Grady McKeithan. Those making the trip were Sherry Quinn, Wade Gardner, Bobby Lancaster, and Lorne Hargis. Batchelor, Debbie Wood, Judy Rush, Sue Melvin, Sallye Jackson, Melba Harris, Billie Quinn, Wade Gardner, Bobby Lancaster, and Lorne Hargis.

MISS CLAUDIA DANCY, R.N., an instructor in licensed practical nursing curriculum at Fayetteville Technical

Institute, is attending Limestone College, Gaffney, South Carolina where she is taking advanced studies in nursing and psychology. 7/1/70

Sherry and Debby are 1970 graduates of Terry Sanford High School; Bobby, Mary Lou, Judy, Sue, and Billie are 1970 graduates of Reid Ross High School; Wade is a 1970 graduate of Fayetteville Technical Institute; Lorne and Sallye are rising seniors at Reid Ross; and Melba is an employe of Belks.

They left Raleigh-Durham Airport on June 14 to begin their journey. They visited Switzerland, Germany, Austria, Italy and France and made a stop in Iceland. An extensive tour was made in Italy with visits to the major cities and points of interest.



FTI's Newly-Completed Greenhouse

## Greenhouse Completed

Fayetteville Technical Institute's newly-completed greenhouse is ready for the opening of the fall quarter. Plants and shrubs will be provided by N.C. State University's School of Horticulture.

The building was completed under the direction of Walter Croon, department chairman of the agricultural business curriculum. Temperature control was installed by F.T.I.'s air conditioning technology personnel.

A recent hail storm damaged some panels of the building, but Croon optimistically remarked that "it will be a good opportunity for showing the students how to repair such damage" and he will demonstrate the technique on class.

Graduates of FTI's agricultural business technology program are prepared to enter the fields of production of agricultural products, marketing and processing and agri-businesses which work directly with farmers.

Today's trend toward larger farming operations and non-farm control of production has created many employment opportunities for these graduates in the Cumberland County area.

## AGRICULTURAL BUSINESS TECHNOLOGY A Career For The Boy Who Wants Something Different

Today's trend toward larger farming operations and non-farm control of production has created greater employment opportunities for well-trained personnel. Fayetteville Technical Institute's agricultural business technology graduates enter the fields of production of agricultural products, marketing and processing, and agri-businesses which work directly with farmers.



For more information about a career in agricultural business,  
Contact: Director of Admissions  
Fayetteville Technical Institute  
P.O. Box 5236  
Fayetteville, North Carolina, 28303  
Telephone: 484-4121

Accredited by the Southern Association of Colleges & Schools

May - June 1970

## NCAIA's EARTH DAY



L to R: Rice, Boney, Busse, Shriver, Harris, Smart before the TV camera on Earth Day.

The national campaign on Environmental Awareness, climaxed by Teach-Ins and Earth Day on April 22, did not go unnoticed by the architectural profession. A half-hour panel discussion, viewed on NET-TV stations across the state, was produced by NCAIA's Committee for the Environment and Conservation. Searching questions on the architect's responsibility to design aesthetically pleasing buildings using materials which will conserve our national resources were posed by moderator Don Shriver, a professor at NCSU.

Panelists included Richard L. Rice, president of NCAIA; Leslie N. Boney, Jr., FAIA, Chairman of the Chapter's Committee for Environment and Conservation, and Committee member, Harwell Hamilton Harris, FAIA; Richard Busse, president of the Student AIA Chapter, NCSU; and George M. Smart, the Chapter's Public Relations Chairman.

In developing the conservation theme, it was pointed out that architects are concerned with air pollution through their specifying of heating and cooling systems, water resources for industrial complexes and every phase of the environment which affects mankind.

NCAIA Chapter members also offered their services to every institution of higher education in North Carolina to participate in their program on April 22. William L. Laslett, Fayetteville architect and president of the East Carolina Section of NCAIA, was a coordinator of a city-wide program involving the Fayetteville Technical Institute and city and county officials to focus attention on the local environmental problems. In Charlotte, members of the Charlotte Section, NCAIA, participated in an Earth Day program at UNC-Charlotte.

The profession plans to continue to sponsor and participate in programs of environmental awareness.



## Around The City

FAYETTEVILLE Technical Institute is the largest technical school in the state, and the second largest community college, according to enrollment records released today.

FTI's official winter quarter fulltime equivalency student count was listed at 2,112.

The school ranked second only to Central Piedmont Technical Institute, which has been designated a community college.



## Around The City

IT WAS one of those City Council votes.

The question was whether to appropriate \$800 for the National Guard to pay for use of the armory by city police.

Marion George moved to postpone the matter, and got a second from Bob Curtis.

Johnny Joyce moved to deny the request, and got a second from Mayor Pro Tem Harry Shaw.

The council voted on Joyce's motion first.

Joyce and Shaw voted for it. Curtis and Vardell Godwin voted against it, and George abstained: a two-two tie.

After procedure was questioned, City Attorney Harry Stein said the council should proceed to the other motion.

Curtis and Godwin voted for it. Joyce and Shaw voted against it, and George again abstained. Another two-two tie.

Shaw decided to proceed to the next item of business.

Niles E. Compton was elected to the post in Hickory last week.

Compton has been with FTI since his selection as Director of Student Personnel in 1964.

A SERIES of broadcasts over local radio stations are being sponsored by the North Carolina Department of Community Colleges and Fayetteville Technical Institute.

Entitled "Progress Report," the five-minute segments explore different areas of work in comprehensive community colleges.

THE DEAN of student affairs at Fayetteville Technical Institute has been elected president of the state's Community Colleges Student Services Personnel Association.

Benson Review 7/30/70

## Compton Heads State Comm. College Assoc.

Niles E. Compton, Dean of Student Affairs at Fayetteville Technical Institute, was elected president of North Carolina's Community Colleges Student Services Personnel Association at their summer meeting in Hickory last week.

More than 40 institutions were represented at the Catawba Valley Technical Institute conference.

The purpose of the Student

Services Association is to combine professional growth and development of professional personnel workers and to advance high standards within the area of student services.

Compton has been with FTI since his selection as Director of Student Personnel in 1964. He was promoted to Dean of Student Affairs in 1968. A graduate from Salisbury State Teachers' College, Md., he attended Southeastern Baptist Theological Seminary and obtained his Master of Science Degree in Counseling and Guidance from the University of Florida at Gainesville. He is a resident of Johnston County.

Also attending the Hickory meeting were Charles Koonce, Registrar, and Charles Hybl, Director of Admissions, at Fayetteville Technical Institute.

MRS. JOHN NUNNALLEE, coordinator of the learning laboratory at Fayetteville Technical Institute, is taking a special short course at Appalachian State University, at Boone.

# This is Your Bag



Pocketbooks painted by Mrs. James show a variety of motifs. She utilizes the decorative arts method, the use of specific brush strokes to create a certain motif, in hand painting many pocketbooks for herself, her children, and for friends.

Photos by Dick Blount



Painting pocketbooks in her spare time is one of many hobbies enjoyed by Mrs. Jean James, 2412 Lockwood Rd. A graduate of Elon College with a minor in art, Mrs. James teaches a course in decorative arts at Fayetteville Technical Institute.

By ELIZABETH P. CONNELL  
The "do your own thing" idea has invaded the sphere of women's fashions not only in the form of multi-length dresses, but also in the accessories line. A glance at the pocketbooks carried by many Fayetteville ladies these days reveals the fact that a great number of ladies, young girls and children alike are "doing their own fashion thing" by adding a personal artistic touch to their pocketbooks, whose shapes are as varied as their artistic workmanship.

A metal lunchbox, unpainted wooden boxes of various shapes and sizes, and unpainted woven wooden pocketbooks are being turned into attractive handbags and conversation pieces as well, with the aid of some wood stain, paint, decoupage cut outs, and some leisure time.

Mrs. Jean James, a talented and enthusiastic designer of many painted handbags, notes that there are numerous sources for ideas to paint or decoupage on the pocketbooks. Color or black and white pictures in magazine ads and articles, and the motifs used on wrapping paper are two often used sources for ideas. There is also a wide variety of prepared decoupage material on the market. Unpainted wooden cut-outs of mushrooms and other shapes are available in stores and can be bought and glued to the top of the lid or side of the pocketbook and then painted for a different look.

Certain motifs have become particularly popular. Strawberries, mushrooms, eagles, butterflies, owls, little girls in pinafores and sunbonnets, and daisies are popular "things" to paint or decoupage. A single stroke with the paintbrush in the shape of a big comma makes a very effective daisy petal, notes Mrs. James. A row of familiar buildings — a college landmark, the Market House, a home — anything having special meaning to the owner of the pocketbook, drawn around its base is another idea often seen. These motifs can be adapted for fall and winter use also by using darker colors.

The procedure for decorating a pocketbook varies somewhat with individual preference, but the idea is basically as follows:

1-Sand wooden pocketbook or box.  
2-Stain it a wood tone or if a color is preferred, paint with spray paint or a brush. Allow to dry thoroughly.

3- Paint the desired design in oil paint to achieve the best color blend. Normally, oil paint will take approximately one week to dry thoroughly. However, there is a spray available which will speed up the drying time.

4- Or, for those who feel their ability with free hand painting leaves something to be desired, there is decoupage. Glue the chosen design onto the surface of the pocketbook, being certain to smooth it well, leaving no bumps under the surface.

An interesting two-dimensional effect can be achieved with decoupage. Roundness can be added to a strawberry, the cap of a mushroom, or the head and portions of the body of a figure by placing a small wad of paper underneath the parts of the motif to slightly raise that portion. Glue the entire motif onto the surface.

Continued Inside



Attractive pocketbooks can be made through the use of decoupage. This octagonal handbag with a daisy design was made by Ann Odom from an unpainted box.

A mixture of decoupage designs and hand painted ones is another suggestion for an interesting effect.

5 - Spray the pocketbook with a clear acrylic decoupage sealer for a shiny look. If you prefer a less shiny hand-rubbed effect, spray or paint the pocketbook with a satin varnish. Let dry.

For decoupage, spray with several coats of decoupage spray allowing each coat to dry before applying the next one. A triple-thick glaze is also available for those who prefer not having to spray or brush on several coats.

6 - Add the finishing touches. All the necessities for converting a box into a pocketbook are on the market. This includes the handle, hinges for the lid, and a hook to keep the pocketbook closed.

Materials with which to line the inside are varied. Felt and burlap are often used as a lining for wooden boxes and lunchboxes. Burlap with a sticky backing makes the job easier and is available in some stores. Any printed cotton fabric or quilted material makes an attractive lining for the woven wooden bags as well as the lunchboxes.

Velvet ribbon also adds a finishing touch when glued to the top outside and inside edges of the woven pocketbooks and to trim the edges of the octagonal shaped boxes. The metal handle of the lunchbox is often seen banded with ribbon.

7 - A more professional look can be had by placing round brass tacks in each corner along the bottom to form a footed base.

A cup hook attached to the inside rim makes a handy place for a key ring, suggests Mrs. James. You might try your talents by making a key ring to match your pocketbook from a shaped piece of plywood.

The fact that painting pocketbooks is a relaxing way to utilize spare time, and the pleasure in seeing the result of constructive work, are perhaps the main reasons for the popularity of the pocketbook fad.

MRS. J. E. LEONARD, chairman of the department of practical nurse education at Fayetteville Technical Institute, will receive her bachelor of science degree in social studies from Limestone College today. Accompanying Mrs. Leonard to Gaffney, S.C., will be her husband, daughter and son and their families. Mrs. Leonard, a registered nurse, is immediate-past president of the District 14 Chapter of the North Carolina State Nurses' Association.

8/15/70

James G. Webster, purchasing agent for Rohm & Haas' Fayetteville manufacturing plant, will conduct two seminars during Fayetteville Technical Institute's first annual business and industry symposium.

His initial discussion group will cover the basic concepts of the modern purchasing department, and the second meeting will be devoted to purchasing practices for the small manufacturing company as well as the hiring and training of purchasing personnel.

Webster is a former president of the National Association of Purchasing Management.

Q. I am attending adult education night school at Fayetteville Technical Institute to get my high school diploma. We will be out of school on Aug. 25, but I've been told that we cannot receive our diplomas until next May. Why is this so, if we have completed all the required courses for a high school education? - Mrs. L. M.

A. FTI has a graduation ceremony and issues diplomas only once a year, in May. This is a normal practice of many colleges and universities. When the summer school is completed, students will be given a letter stating they have completed all requirements and are eligible for a diploma. They also will be furnished a transcript of their grades.

8/16/70

### Scholarship

Walter K. Hooker, son of Mr. and Mrs. C. W. Hooker of Legion Road, Hope Mills, has been awarded a \$300 Black & Decker Co. Scholarship to attend Fayetteville Technical Institute.

A 1970 graduate of Hope Mills High School, Hooker will enter FTI's electronic data processing curriculum this fall.

8/6/70

8/14/70

# In-the-Field Training

By JOANN MacMILLAN

Seven civil engineering technology students are back in Fayetteville Technical Institute's classroom after spending spring quarter in an experimental co-op program with North Carolina's Department of Highways.

These young men were selected because of their skill and interest in highway work and participated as F.T.I.'s first co-op study group.

The regular civil engineering tech course covers six quarters at Fayetteville Technical Institute. The co-op plan runs eight. However, this program does not extend beyond two years because the quarters are absorbed into the summer sessions allowing students to graduate within the time usually allotted for an associate degree.

They attend regular classes for two quarters of academics and return to class for two more quarters. With 14 members in the class, seven are in the field while the others are on F.T.I.'s campus.

This initial co-op program offered a special educational opportunity to the participating students. James Britt Jr., a graduate of Fayetteville High School, and Donald Collier from Central High

were assigned to the Asheville area to work on Interstate 40 after attending regularly scheduled classes during fall and winter quarters at F.T.I.

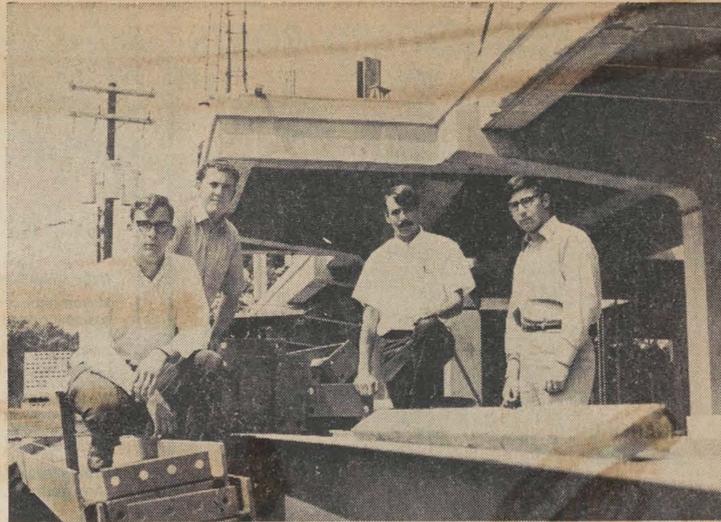
**Charlotte Project**  
James Vascoyich, a Terry Sanford High School graduate, and Philip Stephan from New York's Allegheny Central High were assigned to Beltway Construction in Charlotte.

Neil Kaiding, class of '57 at Booneville High, N.Y., remained in his present hometown of Clinton for the quarter. Richard Helfast Jr., a graduate of Pine Forest, and Henry Mullen, class of '55 at Bunn High, were assigned to the Cumberland County area.

Kaiding and Mullen had worked previously with the N. C. Highway Department and each decided to enroll in F.T.I.'s civil engineering technology curriculum in order to up-grade their positions. They found Fayetteville Tech's one-year pre-technical program helpful preparation for returning to the classroom.

"The most difficult thing was simply learning to study again," admitted Mullen.

Continued on Page 2



Civil engineering technology students Donald Collier, James Britt, Phillip Stephan and James Vascoyich discuss girder design and function.

2E

THE FAYETTEVILLE OBSERVER  
SUNDAY MORNING, AUGUST 2, 1970

## In-The-Field Training

(Continued from Page 1E)

### Seek Degrees

The five other members of the co-op group plan to continue beyond the two-year curriculum and earn a bachelor of applied science degree in civil engineering technology from the University of North Carolina at Charlotte.

The co-op idea is employed by many of the members of North Carolina's Community College System. At F.T.I., under the direction of Robert Carn, the students selected must agree to the eight-quarter system and follow through to graduation while maintaining a minimum grade point average of 2.0.

Robert Carn, department chairman, is a graduate of Pennsylvania State University and holds a bachelor of science degree in civil engineering. He has had 10 years' experience in heavy construction work and was retired as a lieutenant colonel after 30 years' service in the Army Corps of Engineers.

Did the instructors find any change in the students after

their on-the-job experience?

"Our teachers found them a far more responsive class after being in the field," stated Carn. "There simply is no substitute for this kind of learning."

How did the students react to the spring quarter on the job?

"It was much more interesting than being in class all day," said Vascoyich, "however, more hazardous."

### Fled Explosion

"Once you got used to dodging traffic you felt pretty safe," agreed Britt, "but one day the crew on the other side of the mountain forgot to warn us they were blasting. We heard an explosion; the sky turned black, and rocks were falling in all directions. We retrieved our instruments and ran like crazy!"

"I had to kill two water moccasins in a ditch on the Raleigh Road," volunteered Helfast. "Just one more thing to look out for."

Is conservation a concern of civil engineering?

"Indeed it is," agreed Carn, "however, the engineer

must see both sides of the issue and be sure what he plans is both economically feasible as well as within the concerns of the conservationist."

What place does the technician have in the field of civil engineering today?

"Sixty percent of our graduates go to work for the N.C. or Georgia State Highway Commissions in the construction, field location, roadway design, maintenance, traffic engineering or photogrammetry departments. The others find employment in airport construction and maintenance, city engineering, urban renewal, railways or U.S. Geodetic Survey and consulting engineering firms."

"All of these are the responsibility of the technician. The engineers do the research and development. They dream and theorize. The technician does the doing."

"Just keep in mind," said Kaiding, "civil engineering technology involves more than bushaxes and bulldozers — it's an interesting and challenging field."

## Bits And Briefs

REGISTRATION for Fayetteville Technical Institute's Evening School will be held Monday from 6 to 9 p.m. Enrollment will be filled on a first-come, first-served basis. Classes alternate Monday and Wednesday, and Tuesday and Thursday beginning Sept. 21. The off-campus evening adult extension classes will be opened later this month.



COMPLETE LPN COURSE: Completing the licensed practical nursing curriculum at Fayetteville Technical Institute were (left to right) front row, Brenda Wiseman, Deborah Stankwyth, Edith McLamb Wood, Anna Cornish, Elizabeth Garner, Yvonne Pollhill; second row, Sharon Lee, Linda G. McCall, Mamie Burgos, Linda Orona, Mary B. Faircloth, Irma Chantre and Shelby Smith, who received their pins in a ceremony Friday. (Observer photo—Shaw)

### At FTI Ceremony

## Thirteen Women Receive Pins

Thirteen women received their pins from Fayetteville Technical Institute Friday marking their completion of the licensed practical nursing curriculum there.

Anna Cornish was recognized as holding the highest academic record for the twelve month program with a grade point average of 3.49. Mrs. Ada Leonard, R.N.

department chairman, presided at the pinning ceremony. Mrs. Janet Shipley, R.N., part-time instructor at F.T.I. assisted. Formal graduation exercises will be held for these students at F.T.I.'s regularly scheduled commencement next May.

After successfully writing the State Board of Nursing Examination for Practical Nurses, the F.T.I. graduates will receive their North Carolina licenses.

Among those completing the LPN program are: Mamie Burgos, Irma Chantre, Anna Cornish, Elizabeth Garner, Linda Orona, Yvonne Pollhill, Shelby Smith, Deborah Stankwyth, and Brenda Wiseman. Fayetteville Technical Institute Class president, Sharon Lee of Erwin, Edith McLamb Wood of Lillington, Mary B. Faircloth of Hope Mills and Linda G. McCall of Raeford.

8/15/70

6B

THE FAYETTEVILLE OBSERVER  
THURSDAY, AUGUST 20, 1970

### Orientation Held

## FTI Names New Faculty Members

Orientation for new faculty members began Monday at Fayetteville Technical Institute. During the three-day program, these instructors were introduced to the various departments and curriculum offerings at Fayetteville Tech. On Tuesday they visited Richmond Technical Institute and Sandhills Community College, sister institutions in North Carolina's community college system.

Joining the faculty at F.T.I. are: Business administration instructors William T. Hall and Jimmie B. Simpson. Hall received his B.S. and Master's degrees from East Carolina University where he was an instructor prior to moving to Fayetteville. A former Western Carolina University instructor,

Simpson is a graduate of the University of Tennessee where he earned his B.S. in finance and master's degree in business administration.

The associate degree nursing staff has four new members. Two registered nurses will be part time instructors, Mrs. Helen B. Langdon and Mrs. Susan R. Helvie. Mrs. Langdon holds a B.S. in psychology and biology from William and Mary College and a master's degree in nursing from Yale University. Mrs. Helvie, who has been a nurse with the Mental Health Center, received her diploma from St. Vincent's School of Nursing and took undergraduate work at Marion College, Indianapolis and Phoenix College in Arizona.

Former head nurse at Cape

Fear Valley's Mental Health In-Patient Service will also be a part time instructor in the ADN program. Mrs. June Hanely, R.N., received her B.S. degree in nursing from New York University.

A registered nurse, Mrs. Marie N. Kelley, who was a charge nurse at Cape Fear Valley Hospital, will be a full-time instructor in the associate degree nursing curriculum. Her B.S. degree is from Northwestern State College in Louisiana.

The newly appointed director of the evening school at F.T.I. is Thomas R. Koballa. He holds a bachelor's degree in history and education. Retired after 20 years' service in the U. S. Army, Koballa has been director of the M.D.T.A. program and is now engaged in graduate work at N.C. State University.

From Austin, Texas where he was a senior research scientist, Jesse B. Waters joins the faculty as instructor of physics. He has an A.B. degree in math from East Carolina University and took graduate work at Virginia's William and Mary College in physics.

Mrs. Zoe Murphy will be a part-time instructor. She

earned her undergraduate degree in religion at Shorter College, Rome, Ga., and her master's of divinity degree from Duke University. She was formerly with the Cumberland County Mental Health Center.

Two counselors with master's degrees in Guidance and Personnel Services from N.C. State University were added to the staff, Mrs. Helen C. Winstead and John T. Fernald. Both were previously associated with the Cumberland County Board of Education as counselors. Mrs. Winstead holds a B.S. degree in education from Pembroke; Fernald received his B.A. from U.N.C.



W. RICHARD BRYAN

## International Lions Official To Talk Here

W. Richard Bryan, president of Lions International for 1969-70, will be the featured speaker at Fayetteville Technical Institute's first annual Business and Industry Symposium Banquet on Wednesday evening, Sept. 2, at Green Valley Country Club.

Bryan, executive director of community services for the Goodyear Tire and Rubber Co., has traveled over 350,000 miles and visited 86 nations in the past year.

A graduate of Wooster College, Bryan also attended graduate school at Ohio State University and received his master's degree from the Harvard School of Business.

In his hometown of Doylestown, Ohio, Bryan has served for 14 years on the Board of Education. He is also active in YMCA and United Fund activities.

"It is our hope that our local business and industrial managers will encourage their employees to take part in the symposium at Fayetteville Technical Institute and to attend the banquet as well," said William L. Bryant, director of extension at F.T.I.

## Lecturer Is Named

Eugene P. Stermer, president and general manager of George Odiorne and Associates, Management Consultants, will be the featured lecturer on Management by Objectives System during Fayetteville Technical Institute's First Business and Industry Symposium, Sept. 2 and 3.



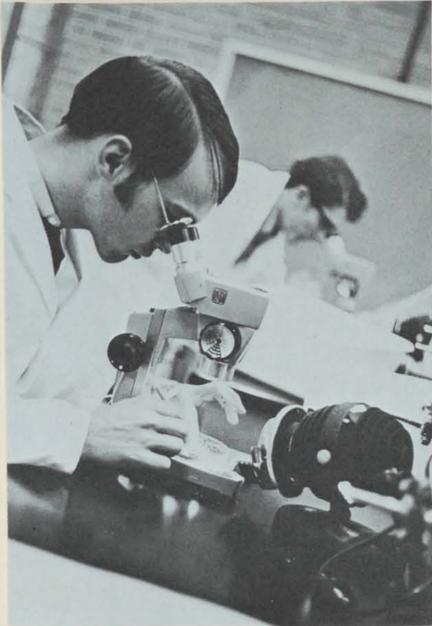
EUGENE STERMER

In recognition of the economic impact of local business and industry, and in an effort to promote continuing education as well as to develop further the relationship between Fayetteville Technical Institute and local industry and business, this symposium will be open to all interested people.

Participants may choose two from the twenty seminars being held on Thursday morning, Sept. 3 from 9 to 11:30 a.m. and Thursday afternoon, from 1:30 to 4:00 p.m. The \$15 cost of admission will cover a Wednesday evening banquet.

William L. Bryant, Director of Extension at FTI said "It is our hope that many of the local industries and businesses will direct their personnel to several of the lecturers who will be with us. Discussion topics will range from Consumer Credit to Principles of Effective Personnel Practice, from Techniques of Selling to Network Analysis By Critical Path Method."

8/9/70



Lattie Tyndall, Jr., studies aquatic microscopic organisms in a water sample under a dissecting microscope. On the opposite page, he runs a turbidity test on a water sample with a Taylor water analyzer. (Photos on pages 4 and 5 were taken by Thomas Payne, an electronics engineering technology student at Fayetteville Technical Institute.)

# A CAREER WITH A CAUSE

By Joann McMillan  
Public Relations Counselor, Fayetteville Technical Institute

The future of our environment on this space-age Earth depends on the cooperation and understanding of all its people.

"... pervasive degradation of the American environment demands action. Building public interest, understanding and support is at the heart of any quest for environmental quality... to restore, as well as to protect, to bring beauty to the cities as well as to keep it in the countryside, to handle waste products of technology, to encourage people to appreciate heritage, to become knowledgeable about problems that affect their environment, to understand how to be effective in helping solve these problems, and to work out their solutions." These are the purposes

of the organization of Environmental Education as stated in their constitution. This also reflects the purpose of the Department of Environmental Engineering Technology at Fayetteville Technical Institute.

"Today everyone is talking about the problems of our environment," remarked Professor Dean Painter, "but here at Fayetteville Tech, we are doing something about these problems."

Fayetteville Technical Institute has the only two-year curriculum in environmental engineering technology in North Carolina. Students in this curriculum are trained to assist in our belated efforts at controlling air, water and noise pollution, up-grading food processing and restor-

THE OPEN DOOR

4

Summer 1970

ing an ecological balance to our natural areas.

Recognized as a pioneer in this field by the Department of Health, Education and Welfare, Fayetteville Tech was asked to prepare a curriculum guide which could be used by other institutions. There are now over 20 such two-year programs in the United States following the lead of Fayetteville Tech. The Fayetteville curriculum carries the coveted accreditation by the Engineers' Council for Professional Development.

#### Dilution No Solution

"Dilution is not the solution to pollution." Almost the motto of the environmentalists, it is a truism marking the necessity of a scientific approach to the complexities of issues facing us at the conclusion of the 20th century. We started late.

We've done too little. There is much work ahead. However, the first step to the solution of a problem is to recognize the existence of that problem. A decade ago, a few scientists were called "Cassandras" as they pointed out our indifference to sustaining our environment. Today, people of all ages, incomes and ways of life are becoming concerned about ecology.

The courses offered at Fayetteville Tech to environmental engineering technology majors are stringent and varied: From grammar to surveying, from technical drafting to biology, from applied psychology to applied electricity and from economics to air sampling, the students in Professor Painter's curriculum view a wide spectrum to prepare them for a variety of positions in the fight to preserve our ecological balance. These stu-

dents are prepared to assume more than just a job; they are prepared to pursue a career with a cause.

Although many universities offer graduate programs in sanitary engineering, Fayetteville Technical Institute's curriculum supplies the much-needed personnel to the market more readily. These graduates are highly-skilled technicians and in great demand.

#### Two Girls Enrolled

Linda Strickland, scholarship recipient for two years, and Deborah Huddleson are the only girls enrolled in the department at the present time. When asked how they chose this major, Linda replied, "I wanted to enroll in the associate degree nursing curriculum, but it was filled. Mr. Compton, dean of student affairs, advised me that my

(Continued on page 6)



(Continued from page 5)

math and science background had been strong so he suggested I try this program. I'm glad I did!"

"What I like about the program," added Deborah, "is the fact you're doing something right away. I attended a university for a year—but it looked as though I would never get into the work I liked and wanted to do. Everything in this course is relevant. The instructors are great—the classes small, and the professors interested in your progress."

The girls agreed it had not been an easy curriculum, but that Professors Painter and Crumlish were always ready to explain things and help them through the rough parts. "I like lab work," admitted Linda, "this program really offers a wide variety of lab experiences."

Both girls are engaged to young men in the services. They may be living in other states but feel confident of employment due to the great need for technicians.

Five men in the curriculum were to graduate this year. Milton Bowen, David Adcock and Wayne Hyatt, all scholarship holders, are planning to transfer to Appalachian State University to complete their newly inaugurated bachelor of technology degree. Malcolm Wilkins and Lattie Tyndall, Jr. have had a number of job offers.

Fayetteville Tech's curriculum initially was offered as a two-year course in sanitary engineering technology. With the emphasis on air pollution added, the name was changed to environmental engineering technology.

Division chairman is Gordon Dwiggins, professional engineer, who holds a bachelor of science degree from Duke University and a master's from the University of North Carolina.

William Crumlish, professor, received his B.S. in sanitary engineering from Penn State and his M.S. in industrial engineering from New York University.

Dean Painter, department chairman, earned his master of science in biology from Trinity University, San Antonio in 1968; both Painter and Crumlish are retired colonels who hold the Legion of Merit Award. Their backgrounds and experiences in all parts of the world

lend extra authenticity to their instruction.

Former Wildlife Biologist, Eugene Hugh Shannon, is the fourth member of the department. A graduate of Western Carolina University and the University of North Carolina, Mr. Shannon lists his hobbies as hunting, fishing and conservation.

In recognition of the excellence of the work at Fayetteville Tech, North Carolina's American Water Works Association and Water Pollution Control Association award

certified as official smoke readers on the Ringlemann Test.

Other field trips include visits to the saline water conversion plant in Wilmington, local abattoirs, waste water treatment plants, solid waste disposal sites, milk production facilities, and food inspection at restaurants and hospitals.

On April 22, Earth Day, the environmental engineering technology students, in collaboration with the local chapter of the American Institute of Architects, sponsored a "Teach-In."

Special speakers, authorities in their fields, addressed the student body and scores of citizens on problems relating to our environment. Each brief address was followed by a question and answer period. After the meeting, the public was invited to visit the labs and classrooms, and special tours of the Fayetteville Water Treatment Plant were conducted by members of this department. Films of ecological interest were shown continuously in three classrooms during the open house period.

Also, on Earth Day, the graduating students from this curriculum spoke at a half-dozen city schools, at the request of the principals, and discussed the program in environmental engineering technology and how it will provide the solution to many of the problems which concern us in preserving our environment.

As the public contemplates such facts as: The population of five eastern states is more dense than India's; property damage from air pollution is estimated at \$13 billion a year; DDT content in nursing mothers ranges from two to six times the amount allowed in commercial sales of milk; 400 acres of California are paved over each day; the barren steppes of Tibet were once covered with trees; the Sahara originally was a fertile valley of forests and lakes—we know our responsibility for our environment and its preservation, as well as the survival of the human race, is dependent on everyone. Graduates of the environmental engineering technology curriculum at Fayetteville Technical Institute are ready to assist in this battle for survival in a career which is, in fact, a cause.

THE OPEN DOOR



Student Wayne Hyatt runs a dissolved oxygen test on a stream sample.

four scholarships of \$250 each to students majoring in environmental engineering technology.

The National Air Pollution Control Administration from the Department of Health, Education and Welfare has recently approved the technical institute for a grant for air pollution training.

The complexity of the curriculum requires field trips in addition to classroom and lab experiences. Professor Painter took his freshmen this year to the Research Triangle for a three-day course in smoke reading. Six of the students were

6

**Around  
The City**

A TOTAL of 118 forest fires damaged or destroyed 1,892 acres of woodland in Cumberland County during the first six months of 1970, Myron W. Tupper, assistant district forester, has reported.

Careless smokers caused fires that burned 97 acres, Tupper said.

He blamed debris burners for 1,064 acres that caught fire.

Tupper said 373 acres were wasted by deliberately-set fires.

Children playing with matches caused 26 fires that burned 204 acres, he said.

"Unless more care is practiced during the last half of 1970, Cumberland County's losses will exceed that of past years when fire equipment was not available as it is now," Tupper said.

Tupper praised the cooperation of volunteer fire departments in assisting the forest service.

FAYETTEVILLE Technical Institute has selected four consultants to guide its newly-expanding architectural drafting and building trades curriculum.

The program, previously limited to four quarters, has been increased to six in order to train skilled technicians.

Representing the architectural profession are Paul McArthur, William Laslett and Frank MacMillan.

Henry Player will also serve on the advisory committee.

Dean of Instruction William Sease said the committee is needed to "keep instructional levels up to date."

J. McN. GILLIS, the irascible county commissioner, doesn't think much of the plethora of planning agencies being set up to channel federal funds into Cumberland County.

Gillis let it be known Monday that he thinks too many agencies are involved in the funding process, and outlined his opinion this way:

"It's like some fellow who is worried about dying and going to hell. He'll run around to every revival meeting going, trying to get his soul saved."

"What he needs to do is to join one church and stick with it."

8/20/70

**FTI Counselor ABWA Speaker**

John Fernald, counselor at Fayetteville Technical Institute, was guest speaker at the monthly meeting of the Marquise Chapter, American Business Women's Association, Tuesday evening at Green Valley Country Club.

Mr. Fernald used as his theme — "The Role of Fayetteville Technical Institute in the life of Greater Fayetteville."



Cindy Force Linda Di Cenzo

Although this program offers adult education as well as courses offered to high school graduates, he stressed the advantages offered to those who cannot afford a four-year college course. He pointed out that FTI is the "in-between" program that will give the student an opportunity to further his education and enable him to draw a good salary.

Mr. Fernald was introduced by Mrs. J. M. Jacobs, program chairman. A vocational talk was given by Mrs. Tom Bradford. She described her work as co-owner of TBA, Inc., a local tire service.

Highlight of the meeting was the presentation of scholarships which are offered annually by the Marquise Chapter. Mrs. L. R. Meissner, educational chairman, presented Miss Linda Di Cenzo, who is enrolled in degree nursing program at Chapel Hill, and Miss Cindy Force, who is enrolled at Fayetteville Technical Institute in the secretarial science program, as the scholarship recipients. The scholarship awards were presented by Mrs. E. G. Stone, chapter president.

**Opening Is Planned**

Fayetteville Technical Institute opens for the fall quarter with registration and orientation next Tuesday.

"This year we anticipate our largest enrollment," said Charles Koonce, registrar, "however, we still have openings in several programs. For those who have not yet enrolled for this academic year, our counselors will make every effort to interview them this week."

Classes at F.T.I. begin Thursday, Sept. 10.

9/1/70

**Symposium Is Planned**

Fayetteville Technical Institute will hold a business and industry symposium Wednesday and Thursday.

W. Richard Bryan, executive director of community services for the Goodyear Tire and Rubber Co., parent company of Kelly-Springfield, will be speaker at a banquet at Green Valley Country Club, initiating the two-day conference.

Purpose of the symposium is to "promote continuing education in the Cumberland County area," FTI officials said.

Twenty seminars will be held on the FTI campus.

Approximately 200 persons are expected to participate, and plans are to make the event an annual affair.

9/1/70

**Nursing Program Board Has Tea For Students**

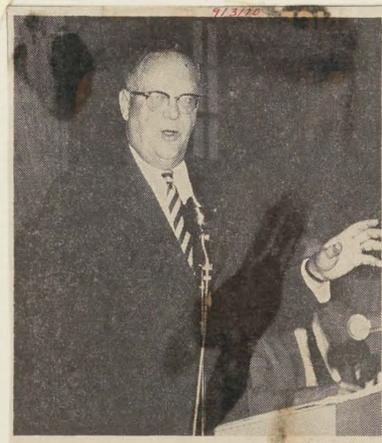
The board members of the Associate Degree Nursing Program of Fayetteville Technical Institute entertained the faculty and students at a get acquainted tea at the home of Mrs. Mildred Knowles Sunday at 2 o'clock. There are seventeen returning sophomores and thirty-five freshmen students in the nursing program.

The board members for the year 1970-1971 are: Mrs. Winnie Barnard, president; Mrs. Jean Kelly, vice-president; Mrs. Patsy Mathews, secretary; Mrs. Mildred Knowles, treasurer; and Mrs. Thelma Dove, reporter.

Mrs. Barnard welcomed the incoming freshmen and introduced the faculty: Mrs. Mercedes O'Hale, director; Mrs. Mary James, and Mrs. June Hanley, second year instructors; Mrs. Judy Bradbury, Mrs. Marie Kelly and Mrs. Helen Langdon, first year instructors.

Mrs. O'Hale greeted the guests and gave a brief description of the program. The Associate Degree Nursing Program at Fayetteville Technical Institute is accredited by the National League of Nursing. It is two academic years in length, after which the graduates are eligible to write the state board examination for their license as a registered nurse.

9/1/70



Bryan Addresses Business Leaders

**Former Lions President Says Take Youth Seriously**

By KATIE ADAMS  
Observer Staff Writer

It is time to "start taking seriously" the problems of today's youth, believes former president of Lions International, W. Richard Bryan.

Bryan, Executive Director of Community Services for the Goodyear Tire and Rubber Company, parent company of Kelly-Springfield, was in Fayetteville Wednesday keynoting a two-day business and industry symposium at Fayetteville Technical Institute. He expressed concern over the nation's mounting teenage drug problem as he talked informally about Lions International.

He worked on and solved internally prompted formation of "Leo Clubs" for 15 to 21-year-olds.

"We are turning the materials over to the kids themselves through our Leo Clubs," said Bryan, who believes the program is "working out better than expected."

Since his election at the Lions' Tokyo convention in July, 1969, Bryan and his wife have traveled over 350,000 miles, visited 86 nations where Lions are active and met 52 heads of state.

The "most emotional experience" of the tour came during a visit to the late Dr. Albert Schweitzer's hospital in the African jungles of Gabon, where 80 Biafran children were receiving treatment for malnutrition.

"Seeing the dedication of the four doctors and 16 nurses who live and work in 19th Century conditions is just hard to believe," he said. Lions actively support the

hospital with funds and manpower.

Summing up his world tour, Bryan described the U.S.'s prestige a broad as "miserable," blaming a great deal of the problem on exploitation and misinterpretation of news by the foreign press. The experience has made him more appreciative of the U.S., he said.

"After traveling around the world you come back with the feeling it's the greatest nation there is, despite all its problems," he said.

**Bits And Briefs**

An organizational meeting for CLU classes will be held at Fayetteville Technical Institute Tuesday at 4:00 P.M. The purpose of this meeting is to organize classes and to provide the CLU candidates the opportunity to meet the instructors.

CLU courses 1 and 2, Individual Life and Health Insurance and Life Insurance Law and Company Operations, and courses 3 and 4, Group Insurance and Social Insurance and Pension Planning will be offered. Teaching parts 1 and 2 is Mr. Ray C. Vallery, Attorney. Dr. John O. Tobler will teach parts 3 and 4.

9-15-70

**FAYETTEVILLE TECHNICAL INSTITUTE**  
Announces its Fall Schedule

**FRESHMEN**— Registration and Orientation for all first year students, Tuesday, September 8, 1970 — 8:00 A.M.

**SOPHOMORES**— Registration for all second year students September 8th as scheduled previously.

**CLASSES**— For all daytime students, Thursday, September 10th

**APPLICATIONS FOR THE FALL TERM STILL ACCEPTED IN SEVERAL CURRICULA!!!**

For further details: Contact Director of Admissions

**Fayetteville Technical Institute**  
P. O. Box 5236  
Fayetteville, N. C., 28303  
Telephone 484-4121

Accredited by the Southern Association of Colleges & Schools

9-2-70 Fay. ob.

**FTI's Business Seminar**

Fayetteville Technical Institute probably undertook its just-concluded Business and Industry Symposium with some trepidation. It was not just a "first" for FTI but for the state's network of technical institutes. And its success could hardly have been any foregone conclusion.

That the seminar did succeed beyond expectations, attracting a large number of participants to a wide array of sessions, provides another striking example of the vitally important role the institute already plays in the economic advance of Cumberland County and this region of the state. It also emphasizes the even more significant part the institution can be expected to play in the life of this region in the future.

It seems particularly fitting, as well as beneficial for the community as a whole, for FTI to

**FAYETTEVILLE TECHNICAL INSTITUTE**  
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Accredited by the Southern Association of Colleges & Schools

N.F.O. 9/3/70

**MEMO**

from **Fayetteville Technical Institute**

**There's still time to Register**

**F.T.I.'s First Annual  
Business and Industry Symposium**

**SEPTEMBER 2, 3, 1970**

**BANQUET:** Wednesday, September 2nd, 6:00 P.M.,  
Green Valley Country Club

**SPEAKER:** W. Richard Bryan, Immediate Past President, Lions International and Executive Director Community Services, Goodyear Tire & Rubber Co., Akron, Ohio (parent organization, The Kelly-Springfield Tire Co., Fayetteville Plant.)

**SEMINARS:** Thursday, September 3rd  
Choice of twenty offered twice  
Morning session: 9:00 - 11:30 A.M.  
Afternoon session: 1:30 - 4:00 P.M.

**TO REGISTER:** Mail \$15.00 to Director of Extension (Indicate choice of seminars.) P.O. Box 5236, Fayetteville, N.C., 28303

**FTI** FOR FURTHER INFORMATION PHONE  
FTI 484-4121 EXT. 25

8/26/70

**ENROLL FOR EVENING CLASSES**  
at  
**FAYETTEVILLE TECHNICAL INSTITUTE**

**GENERAL POLICIES FOR ADULT EDUCATION CLASSES**  
SPONSORED BY FAYETTEVILLE TECHNICAL INSTITUTE

**WHO MAY ATTEND:**  
Any adult, 18 years of age or older not attending day school.

**COST:**  
Books and supply costs only.

**BOOK STORE:**  
Textbooks and supplies for all courses offered must be purchased by the student. These are available in the institute's book store. All book store purchases are final.

**CANCELLATION OF CLASSES:**  
The Institute reserves the right to cancel any class prior to starting date, if enrollment is not large enough to warrant starting or if a qualified instructor can not be secured.

**CERTIFICATES:**  
Students attending 80 per cent of class hours will receive a certificate of participation issued by Fayetteville Technical Institute.

**REGISTRATION:**  
Registration will be held at Fayetteville Technical Institute between the hours of 6:00 P.M. to 9:00 P.M. Monday, September 14th, 1970.  
**(REGISTRATION WILL BE ON A FIRST-COME FIRST-SERVED BASIS.)**

**SCHOOL HOURS:**  
Classes will be held from 7:00 P.M. to 10:00 P.M. Monday through Thursday. Classes will be from 2 to 3 hours two nights a week, depending on the subject and type of class. Classes are usually held on Monday and Wednesday or Tuesday and Thursday.

**Following Evening Extension Classes Are Available**

**Monday & Wednesday Evenings**      **Tuesday and Thursday Evenings**  
**Starting September 21, 1970**      **Starting September 22, 1970**

SUBJECT	Hours in Course	SUBJECT	Hours in Course
Drafting 1 (Mech)	75	Art 1 (Tuesday only)	30
Drafting 1 (Arch)	75	Insurance Adjustor	75
Rapid Reading	75	Business Machines	75
Supervisory Dev.	60	Typing 1	75
Business Machines	75	Nurses' Aide	75
Typing 1	75	Shorthand Refresher	75
Nurses' Aide	75	Bookkeeping 1	75
Shorthand 1	75	Early American Art (Decorative Arts)	60
Bookkeeping 1	75	Shorthand 1	75
Real Estate	60	Small Gas Engine Repair	60
Cake Decorating	20	National Electric Code	75
Mini Charm Class	6	Income Tax Personal	60
Powder Puff Mech. (for women only)	60	Spelling & Vocabulary	75
Machine Operator	75	English For Foreign Born	75
Trade Math	75	Personality Development	75
Welding Comb.	75	Key Punch Operator (Typing Prerequisite)	75
Air Conditioning	75		
Oil Burner Serv.	75		
ABC Shorthand	75		
Computer Language (Cobol)	75		

**FTI** For further details, contact:  
Director of Evening School  
Fayetteville Technical Institute  
P.O. Box 5236  
Fayetteville, N.C., 28303  
Tel. 484-4121, Ex. 23

9/13/70      9/14/70

**Fayetteville Technical Institute's**  
FIRST ANNUAL  
**BUSINESS and INDUSTRY SYMPOSIUM**  
SEPTEMBER 2, 3, 1970

Fayetteville Technical Institute is aware of the importance of its relationship with business and industry. This symposium is a cooperative effort to promote continuing education, providing those who attend an opportunity to develop more completely their potential and to assume their responsibilities more effectively.

**SCHEDULE**

**WEDNESDAY, SEPTEMBER 2, 1970**  
6:00 P.M. Symposium Banquet

**THURSDAY, SEPTEMBER 3, 1970**  
9:00-11:30 A.M. Seminar Sessions  
11:30-1:30 P.M. Lunch  
1:30-4:00 P.M. Seminar Sessions

Each seminar will be offered twice; once in the morning and once in the afternoon.

**BANQUET SPEAKER:**  
Mr. W. R. Bryan, Executive Director of Community Services, Goodyear Tire and Rubber Company, Akron, Ohio, Mr. Bryan recently returned from a one year leave of absence while serving as President of Lions International, traveling 35,000 air miles while visiting 66 nations of the world. He served six years as Director of Management Development, five years as Director of Training and completed in October, twenty-five years of service with the Goodyear Tire and Rubber Company.

**GENERAL INFORMATION**

**COST:** Total cost, including banquet ticket, \$15.00. Make check payable to Fayetteville Technical Institute.

**HOW TO REGISTER:**  
You may register for two seminars, one morning session and one afternoon session. In order to assure everyone his choice of seminars, payment should be mailed by August 14, 1970. Please state your choice of seminars. Mail payment to Director of Extension, Fayetteville Technical Institute, P.O. Box 5236, Fayetteville, N.C. 28303.

**WHERE:**  
Banquet—Green Valley Country Club, Country Club Drive, 6:00 P.M., Wednesday, September 2, 1970.  
Seminars—Fayetteville Technical Institute, Thursday, September 3, 1970.

**DESCRIPTION OF SEMINAR TOPICS**

<b>MANAGEMENT BY OBJECTIVES</b> A discussion of the Management by Objectives System of Management. Seminar Leader: Eugene P. Sherman, President, Plymouth, Michigan.	ROOM 103	<b>DEVELOPING THE NURSING CARE PLAN IN THE TEAM APPROACH</b> A panel discussion of methods of providing better patient-centered care with the available nursing staff. Moderator: Eugene J. Smith, RN, MSPH, Director of Nursing, Charlotte Memorial Hospital, Charlotte, North Carolina. Panel Members: Miss Elnor Cadden, RN, MSN, Associate Professor, School of Nursing, University of North Carolina at Charlotte; Mrs. Delores Maxwell, RN, Head Nurse, Intensive Care Unit, Charlotte Memorial Hospital; Mrs. Jane Semers, RN, MSN, Assistant Nursing Coordinator for Data Processing, Charlotte Memorial Hospital.	ROOM 301
<b>LABOR RELATIONS</b> A discussion of the History of Industrial Development in North Carolina and an analysis of the current labor climate. Participants will be provided a positive constructive approach toward retaining a desirable labor climate. Seminar Leader: J. Franklin Kriger, Executive Vice-President, Capital Associated Industries, Raleigh, North Carolina.	ROOM 102	<b>PRINCIPLES OF SUPERVISION</b> Emphasis will be placed on group participation for supervisors of all levels. The goal is for better understanding of up-to-date management techniques and to develop maximum awareness of a supervisor's many responsibilities to his company, the employees, and himself. Seminar Leader: Raymond S. Usery, Training Specialist, Black & Decker, Fayetteville, North Carolina. E. W. Collins, Assistant Personnel Manager, Black & Decker, Fayetteville, North Carolina.	LIBRARY
<b>BASIC CONCEPTS OF MANAGEMENT THEORY AND EMPLOYEE MOTIVATION</b> A discussion of the past and present management concepts including contributions of behavioral sciences in employee motivation. Seminar Leader: Van N. Koffler, Personnel Manager, Black & Decker Manufacturing Plant, Fayetteville, North Carolina.	ROOM 107	<b>CONSTRUCTION BY CRITICAL PATH METHOD</b> A discussion of "CPM" as a project oriented planning, scheduling and control technique. The participants will evaluate "CPM" as a device which enables the project manager to revise his plans quickly and easily as they are being carried out and to consider the effects of the revisions. Seminar Leader: John C. Caskey, Office Engineer, US Army Corps of Engineers, Savannah District, Ft. Bragg, North Carolina.	ROOM 101
<b>HUMAN RELATIONS</b> A discussion of the "3 R's" of Good Human Relations which are interrelated with the basic needs of people and tailored to meet those needs. The objective of the "3 R's" is to stimulate personal sensitivity to one's own environment. Seminar Leader: W. Hoffman, Director of Industrial Relations, Executive Office, Burlington Industries, Greensboro, North Carolina.	ROOM 108	<b>AVOIDING COMMUNICATION BREAKDOWN BETWEEN MANAGER AND EMPLOYEE</b> A seminar concerned with identifying check points on why communication failures occur and how they can be predicted and corrected. With these check points, analyze a communication situation and apply procedures against communication failures when a breakdown seems likely. Seminar Leader: Eugene L. Cassell, Employee Development Specialist, Civilian Personnel Office, Ft. Bragg, North Carolina.	ROOM 307
<b>PROFITABLE PURCHASING TECHNIQUES AND OPERATIONS FOR SMALL BUSINESSES</b> A treatment of methods, policies, practices and procedures of the purchasing department in modern business enterprises. 9:00-11:30 A.M.—Basic Concepts of the modern purchasing department. Basic Tools for purchasing. Panel: Buyer-Seller Relationships. 1:30-4:00 P.M.—Purchasing for the small manufacturing company. Hiring and training of purchasing personnel. Panel: Basic pricing approaches, negotiations vs. competitive bidding. Seminar Leader: James C. Hester, Purchasing Agent, Rohn & Haas Manufacturing Plant, Fayetteville, North Carolina.	ROOM 132	<b>SOUND PERSONNEL PRACTICES FOR SMALL BUSINESSES</b> A capsule study of a simplified personnel program as it should be administered in small business—hiring, morale, job evaluation, etc. Seminar Leader: Rita N. Jutchee, 10 years of diversified experience in industry and business at top policy-making levels.	ROOM 309
<b>RETAIL OPERATIONS—INVENTORY AND OPERATING EXPENSE CONTROL</b> Methods of merchandise inventory control and a study of operating expenses. Seminar Leader: Samuel R. Henderson, CPA, Partner in Charge, Fayetteville Office of A. M. Pullen Co.	ROOM 110	<b>LAW ENFORCEMENT OFFICER'S SEMINAR</b> A special program planned for Law Enforcement Officers dealing with roles of responsibility and supervision. Seminar Leader: Donald Murray, Senior Resident Agent Federal Bureau of Investigation, Raleigh, N. C.	ROOM 109
<b>RETAIL OPERATIONS—MERCHANDISING</b> How to sell merchandise at a profit! Seminar Leader: Max Alevino, Manager of Merchandising and Sales Promotion for Belk-Hensdale Stores.	ROOM 306	<b>ESTATE PLANNING—ITS VALUE AND ITS PROBLEMS</b> This timely topic will be discussed in depth in regards to estate creation, estate distribution and tax implications. Panel Moderator: Russell C. Crowell, CLU. Panel Members: Paul Schrock, Jr., CLU, Bernard A. Hensel, Trust Officer, NC National Bank, L. Stacy Weaver, Jr., Attorney at Law, Dan T. Barner, CPA.	ROOM 304
<b>RETAIL OPERATIONS—SALESMANSHIP</b> Better selling and service is the measure of success of your firm! This seminar will deal with developing the art of selling yourself and then your product. Seminar Leader: Allen Wright, Training Director, Book Stores Services, Inc., Charlotte, North Carolina.	ROOM 302	<b>REAL ESTATE SEMINAR</b> A special seminar planned for the real estate profession and those interested in real estate. 9:00 a.m.—Ethical Standards of the Real Estate Broker Today. Gov. Campa, Past Chairman, Fayetteville Board of Realtors, Professional Standards Chairman of the North Carolina Association of Realtors. President, Haymount Realtors, Inc. 10:00 a.m.—Investing in Income Producing Real Estate. Lonnie L. Player, Vice-President, Player, Inc., Real Estate Broker, Past President, Fayetteville Board of Realtors. 2:00 p.m.—Salesmanship—Selling a Home. David L. Goodwin, David L. Goodwin Realtors, Past President N.C. Association of Realtors. Past President F.A.C. 3:00 p.m.—How Real Estate Value is Established. William D. Sherman, Sr., Lafayette Real Estate.	ROOM 138
<b>RETAIL OPERATIONS—SALES PROMOTION AND ADVERTISING</b> A discussion concerned with spending your money wisely to attract the most customers and selling goods through advertising and displays. Seminar Leader: Raleigh Owen Luter, Jr., Sales Promotion Manager, Sears, Roebuck and Company, Greensboro, North Carolina.	ROOM 303	<b>INDUSTRIAL SAFETY</b> A timely discussion of safety practices and principles—developing an understanding of how safety contributes to the future of the family, community, and industry. Seminar Leader: Charles E. Brauns, Safety Supervisor, Dupont Construction Company.	ROOM 139
<b>CUSTOMER RELATIONS FOR SERVICE STATION PERSONNEL</b> A study of useful and valuable techniques in providing cheerful, efficient and courteous service to customers. Seminar Leaders: L. C. Brund, President, Bruce Company, Incorporated, Former Public Relations Director of the North Carolina Ports Authority; Avery C. Upchurch, President and Executive Director of North Carolina Service Station Association.	ROOM 206		
<b>TRAINING AND EVALUATING PERSONNEL</b> A discussion of methods of communicating with employees to evaluate their progress and to assist them, through self-analysis, to prepare for the next step. Seminar Leaders: E. C. Channell, District Sales Manager, Goodyear Tire and Rubber Company, Charlotte, North Carolina.	ROOM 201		

**FTI** FAYETTEVILLE TECHNICAL INSTITUTE

8/11/70

## FAYETTEVILLE TECHNICAL INSTITUTE OFF-CAMPUS EVENING CLASSES FOR ADULTS

At The Following Schools

CAPE FEAR SENIOR HIGH SCHOOL  
MASSEY HILL SENIOR HIGH SCHOOL  
SEVENTY-FIRST SENIOR HIGH SCHOOL  
REID ROSS SENIOR HIGH SCHOOL  
EDWARD EVANS ELEMENTARY SCHOOL

### WHO MAY ATTEND:

Any adult 18 years of age or older not attending day school.

### COST:

Books and supply costs only.

### CANCELLATION OF CLASSES:

The Institute reserves the right to cancel any class prior to starting date, if enrollment is not large enough to warrant starting or if a qualified instructor can not be secured.

### CERTIFICATES:

Students attending 80 per cent of class hours will receive a certificate of participation issued by Fayetteville Technical Institute.

### REGISTRATION:

Will be held September 17 & 21, 1970, between the hours of 7:00 to 9:30 P.M., at the schools listed above - NOT Fayetteville Technical Institute. REGISTRATION WILL BE ON A FIRST-COME, FIRST-SERVED BASIS.

### THE FOLLOWING OFF-CAMPUS EVENING CLASSES ARE AVAILABLE AT THE SCHOOLS LISTED:

Monday & Thursday Evenings Starting September 24, 1970

#### CAPE FEAR SENIOR HIGH SCHOOL

Adult Basic Education (Grades 1-8)  
High School Diploma Program - (There will be a \$10.00 graduation fee for all Seniors)  
Home Sewing  
Typing 1  
Bookkeeping 1  
Small Gasoline Engines  
Income Tax  
Rapid Reading  
Business Arithmetic  
Business English  
New Mathematics for Parents  
General Alterations

#### MASSEY HILL SENIOR HIGH SCHOOL

Adult Basic Education (Grades 1-8)  
High School Diploma Program - (There will be a \$10.00 graduation fee for all seniors)  
Home Sewing  
Typing 1  
Bookkeeping 1  
Income Tax

#### REID ROSS SENIOR HIGH SCHOOL

High School Diploma Program - (There will be a \$10.00 graduation fee for all seniors)  
Typing 1  
Bookkeeping 1  
Home Sewing  
Income Tax  
Hat Making (Self-supporting)  
Business English  
Tailoring

#### SEVENTY-FIRST SENIOR HIGH SCHOOL

Typing 1  
Bookkeeping 1  
Home Sewing  
Income Tax

#### EDWARD EVANS ELEMENTARY SCHOOL

Adult Basic Education (Grades 1-8)  
Mini-Lab



For further details, contact:

Contact Director of General Adult Education  
Fayetteville Technical Institute  
P. O. Box 5236  
Fayetteville, N.C., 28303  
Telephone: 484-4121, Ex. 26

9-13-70

9-15-70

THE FAYETTEVILLE OBSERVER  
WEDNESDAY, SEPTEMBER 16, 1970

15A



**FTI GIFT**—Daniel Meyer, executive secretary of the Blood Assurance Program, presents a check for \$5,000 to FTI President Howard E. Boudreau. Witnessing the presentation at left are Dr. Lyn Holzbach, chairman of the board of directors of the Blood

Assurance Plan in Cumberland County, and Mrs. John O'Hale, director of the Health Occupations Divisions at FTI. At right is Mrs. Richard Kelly, Scholarship Committee chairman for BAP. (Observer photo—Meadows)

## Gift From Blood Assurance Program To Aid Medical Career Students

Fayetteville Technical Institute President Howard E. Boudreau, today announced that a gift of \$5,000 from the Blood Assurance Plan of Cumberland County will

assist eight medical personnel of financial

students at Fayetteville Technical Institute.

Established in 1962 as a non-profit organization, the Blood Assurance Plan offers continuous service to the citizens of this area. Under their program, a member of a family agrees to supply one pint of blood each year to the bank. In the event any member of that family requires blood during the year, it is readily available, and only a small laboratory fee is charged.

"One of the most important aspects of the plan is that our files have donors listed for emergency use," explained Mrs. Richard Kelly, chairman of the scholarship committee, "and the rare blood types can be contacted immediately."

Repayable from one to five years following graduation, the \$5,000 gift will serve as a continuing pool of financial assistance to FTI students enrolled in associate degree nursing, licensed practical nurse education, and next year in the dental hygiene curriculum.

## 'Listeners' Gallery Part Of Conference

A "Listeners' Gallery" of 80 civic, business, and professional organizations, clubs, colleges and institutions, churches and synagogues, Girl and Boy Scouts, sororities and fraternal orders, and community development clubs, has been organized by the Steering Committee of the Cumberland County White House Conference Forum.

Eli Anderson, Jr., Director of General Adult Education at Fayetteville Technical Institute, has been appointed chairman of the gallery.

During the Forum, to be held Tuesday from 1:30 - 4:30 p.m. at Snyder Memorial Baptist Church, the "Listeners' Gallery" will have a chance to hear at first hand what senior citizens say are their most important needs and interests.

After the Forum, they will meet with the Panel of Officials to evaluate what they hear, and discuss ways the county, its towns and cities and citizens can plan to meet the needs. Any organization in the county that wishes to have a



ELI ANDERSON JR.

representative attend the Forum and be a part of the Listeners' Gallery is invited to contact the Cumberland County Coordinating Council on Older Adults, Inc., 207 Bradford Avenue.

## FTI Entered Over Weekend

An undetermined amount of money was taken during a break-in at Fayetteville Technical Institute this weekend.

Police said someone broke a window in a classroom to gain entry. He forced several doors, forced open vending machines and a freezer in the cafeteria.

The thief also attempted to break through a wall into a vault but failed. Accomplishing the task would have been in vain, though. There was no money in the vault, as money is removed from the vault and deposited daily.

9-28-70

## LIKE FATHER, LIKE SON



For the Raymond L. Slazyks of Fayetteville, North Carolina, education and certification is a family affair.

Mr. and Mrs. Slazyk and two of their three sons are either enrollees or graduates of the Fayetteville Technical Institute and their only daughter will enroll this fall. Their oldest son, Melvin, is in the Armed Forces, stationed at Travis Air Force Base in California.

Mrs. Slazyk is presently preparing herself, in Fayetteville Tech's learning laboratory, to take the high school equivalency exam, and 19 year old Richard is pursuing a career in business administration.

Raymond Slazyk and Raymond, Jr., shown above on the left and right respectively, graduated May 26, 1970 as CERTIFIED JUNIOR ENGINEERING TECHNICIANS from the Technical Institute's ECPD accredited program. Raymond, Sr., received his associate degree in applied science with a major in civil engineering technology. Raymond, Jr., received his associate degree in applied science with a major in electronics engineering technology.

Our heartiest congratulations go to this father and son team. We are most happy to welcome them to our large, ever-growing, certified family.

## INSTITUTE FOR THE CERTIFICATION OF ENGINEERING TECHNICIANS

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Sept. 1970

## Life Insurance Courses Offered

Courses 1 and 3 of the CLU Diploma Program will be offered at Fayetteville Technical classes will meet weekly from 4:00 to 6:00 P.M.

Individual Life and Health Insurance, Course No. 1 held on Wednesdays from 4:00 to 6:00 p.m. began Sept. 30th.  
Group Insurance and Social Insurance, Course No. 3, offered on Thursdays from 4:00 to 6:00 p.m. began Oct. 1st.

Life Underwriters interested in enrolling in these courses should contact Director of Extension, Fayetteville Technical Institute, by calling 484-4121, Ext. 25.

## Nurse Students At FTI Receive Green Stripes

Green velvet stripes, signifying second-year status for associate degree nursing students at Fayetteville Technical Institute, were presented by Mrs. Mercedes O'Hare, chairman of the Health Occupations Division, at the first meeting of the Student Nurses' Association September 15.

The program for the meeting was presented by the sophomores and included a skit entitled "The Professional, and Non-professional Nurse".

Officers for the year were selected: Mrs. Winnie Barnard, president; Mrs. Jean Kelly, vice president; Mrs. Patsy J. Matthews, secretary; Mrs. Mildred Knowles, treasurer and Mrs. Thelma Dove, reporter.

9/26/70

### FTI Engineer Course Wins Accreditation

The mechanical engineering curriculum at Fayetteville Technical Institute has been accredited by the Engineers' Council for Professional Development.

It is the fourth curriculum at FTI to be accredited by the council. Only one other member of North Carolina's community college program has matched that record.

William Sease, dean of instruction, said, "What this accreditation means to the student is that he can be assured of the level of quality education he is receiving at F.T.I. whether he enters employment upon graduation or continues to work toward a baccalaureate degree in engineering technology."

FTI has 36 students working toward an associate degree in the mechanical engineering department, department chairman Joseph Hunt said.

10-9-70

### FTI Notes 3,600 In Programs

This fall 3,613 people are involved in educational experiences through Fayetteville Technical Institute, the largest technical institute in North Carolina's community college system.

In FTI's daytime enrollment, 20 Tar Heel counties, 11 states and five foreign countries are represented, bringing the total to 836 students in the regular curriculum. Cumberland leads the list of counties with 668 students followed by Harnett with 66, Sampson 38 and Robeson, 31.

Other counties include Alamance, Bladen, Carteret, Columbus, Craven, Davidson, Guilford, Hoke, Johnston, Lee, Moore, New Hanover, Pitt, Randolph, Richmond and Scotland pupils.

As part of the North Carolina Community College system, FTI serves an additional 2,728 adults through its evening program, learning lab, basic adult and extension education, and manpower development training act facility.

Under the supervision of William Bryant, FTI's extension director, 388 adults have already participated in some form of continuing education this fall and new programs designed to improve vocational skills start monthly.

For the pre-literate, and from grades 1 through 12, there are courses in adult basic education offered by Eli Anderson's adult education division. At the moment, 879 are working toward educational goals previously unrealized.

### LPN Assn. Presents Check To F.T.I.

Lending a professional helping hand to their sisters in white, four members of the original District number 17 Association of Licensed Practical Nurses presented a check from their organization amounting to \$400.00 to F.T.I. President Howard E. Boudreau on Wednesday.

On hand for the presentation were: Mrs. Betty Cain, of the Adcox Nursing Home; Mrs. Marie Myrick, member of F.T.I.'s first LPN graduation class and now associated with the Cumberland County Public Health Service; Mrs. Ronie Verrier, member of Fayetteville Tech's 1970 waiver removal LPN course and presently affiliated with Cape Fear Valley Hospital; Mrs. Polly Baker, private duty LPN; Mrs. Ada Leonard R.N., chairman of the practical nurse education curriculum at Fayetteville Tech and Miss Claudia Dancy, R.N. also an instructor in the LPN program.

The gift will be reserved for loans to students enrolled in the LPN program and was presented by the original members of District number 17 LPN Association which formerly encompassed Benson, Clinton, Dunn, Erwin, and Smithfield as well as the Fayetteville area.

10/2/70

### Eli Anderson Addresses Junior Woman's Club

Eli Anderson, director of general adult education at FTI, was guest speaker at the September meeting of the Fayetteville Junior Woman's Club. He discussed the program from the initial planning stages to the present. He also explained how the curriculum meets both the individual needs of the students and the educational requirements of the county school system. Mr. Anderson suggested several projects the club could undertake to supplement the program.

Mrs. Gary Arnold, president, welcomed guests Mesdames Samuel A. Coleman, Harold Elkins, Kenneth Ferrell, Kiebler James, Richard C. Paschal, William G. Pleasants, Richard Ruhlman, Richard K. Tillery, and Joseph Todd.

Mrs. Julian Mann of the mental health committee, announced that the club has arranged a picnic for 50 residents of the O'Berry School on October 3 at Pope Park. All food has been donated by local businesses. Health kit workshops are scheduled for October 7. Six dozen kits containing personal care items will be sent to Hospital Ship HOPE.

Mrs. L. Harvin of the Home Life Department reported that the clothing drive conducted in May netted \$7,327.10 worth of clothes for the Cumberland County Welfare Department. The Home Life Department arranged the transportation of a baby to the Children's Home in Greensboro and will continue to work with the Good Morning Club.

A "Weigh-In" for Project Concern was conducted at the meeting with each member contributing a penny a pound. Refreshments were served following the meeting. Hostesses were Mesdames W. A. Barbour, D. O. Crumpler, Charles Fisher, and Charles O. Metzger.

## Gallery Here Organizing Series of Exhibitions

Organizing exhibits from among their stable of artists for shows to be held outside Raleigh is the new thing at Raleigh's Garden Gallery.

One opens this afternoon at 3 o'clock in Kenan Hall at the University of North Carolina at Wilmington and Claude Howell, art department chairman, describes it as "probably the best show of the entire year."

The Wilmington show from the Garden features 48 paintings, prints, drawings and sculptures by 42 artists and it will be up through the month.

"Oh yes," said Mrs. Richard Bell (Mary Jo), "we're doing a number of outside shows. One will open Oct. 23 in the N. C. Mutual Insurance Co. building in Durham and we're currently planning shows for Winston-Salem in November, Louisburg College next February and Fayetteville Technical Institute next April."

Meanwhile, of course, the Garden will stage its own series of exhibitions. On view now is a very good show of sculpture by Robert Kennedy and prints by Jill Flink. Coming up on Oct. 11 is an exhibition featuring Anne Hill and Dick Mandell, painters, and George Jolley, sculptor.

**Accidents, Too**  
A gallery can be a hazardous place as Mary Jo recently discovered to her dismay. She backed into the base of a copper sculpture and cut the Achilles tendon in her right foot. Nowadays she's limping about on crutches.

While I commiserated with her about her foot, the lights in the gallery suddenly flickered off, leaving us in semi-darkness.

"What's going on?" I exclaimed.

"Oh, that's just Carolina Power and Light saving power," she answered. "The lights will go on again in a few minutes."

The Garden Gallery is located on the Raleigh-Durham Highway about 10 miles from Raleigh. The building houses Richard Bell's landscape architectural firm on the first floor and the gallery on the second. The grounds have been beautifully landscaped.

Dick Bell has always wanted to run an art gallery and Mary Jo, his wife, shares his interest. The two opened the Garden several years ago in space taken from Dick's first-floor offices.

Lack of space soon made operation of the gallery very difficult and the Bells closed it for a couple of years until they could add the second floor.

Designed as an art gallery by Lyon Flynn, Raleigh architect, the second floor is both handsome and practical. As a consequence and on both counts Flynn won an Award of merit from the N. C. Chapter of the American Institute of Architects for his design.

Adequate space has meant



### HALL MARKS

by Jane Hall

an expanded stable of artists, better exhibitions and now expanded services. Mary Jo Bell is the director of the gallery and Betty Shearin is assistant director.

"We try to carry the best art available in the contemporary manner," Mary Jo said. "We carry the work of a few realists, such as Donald McAdoo, and semi-realists, A. B. Jackson for example, but I suppose you'd say that most of the work we show is in the abstract or semi-abstract vein."

"We also emphasize the leading North Carolina artists, both those who live in and those who live out of the state."

"We sell more paintings than we do sculpture but I think that's because most people haven't been exposed to much sculpture. We do, however, have a couple of clients who buy nothing but sculpture. Lately, we've been getting calls for outdoor sculpture, most of which is in the contemporary non-recognizable mode."

#### Outdoor Sculpture

Few galleries in the state carry much sculpture because of lack of space but the grounds of the Garden provide a perfect place for outdoor sculpture and the display currently includes work by Edward Brown and Norbert Irvine, both of Wilson, and George Jolley of Texas.

Not too many dropper-inners come to the gallery, according to Mary Jo, but many Raleigh people do regard the place as a site to which to bring out-of-town friends. (The grounds are beautiful regardless of the season of the year.)

Occasionally, Mary Jo said, when a friend brings an out-of-town guest into the gallery

the guest becomes a purchaser. Not long ago a Raleigh man brought a Baltimore friend to the gallery and the Baltimorean bought a big sculpture by Dean Leary, who's now getting his master's degree in art at East Carolina University. The item was in the last N. C. Artist's Annual Exhibition.

Faculty members from Duke and Carolina account for a large part of the Garden's clientele and the gallery also has worked with a number of banks, insurance companies and other businesses in the installation of art.

Second generation money also accounts for a number of art patrons, Mary Jo said. "These are younger people, for the most part, with a taste for art," she noted. "They're collecting and, in turn, they're influencing their parents who may, or may not, become art patrons."

"Students come, too, but mostly to look and talk. We encourage this not only because we like people but," she smiled, "because we're also aware the student of today will be the art patron of tomorrow."

Mary Jo and Betty Shearin, the assistant director, both urge browsing not only for pleasure but as a way of enabling a prospective purchaser make up his mind. The gallery offers time and quietness for the contemplation of its works of art and that in turn helps create an intimacy between buyer and seller that partakes of friendship.

My time had run out and I rose to go. Just as I did the lights came on. Mary Jo hauled herself aboard her crutches and walked to the door to bid me goodbye as I went out into the October sunshine.



Mary Jo Bell with John Kehoe sculpture

Q. Is there a place where adults may take courses in foreign languages and mathematics so that they may go to college? By this, I mean for those who did not take the necessary subjects in high school in order to be accepted to a college? — G.B.

A. Howard Boudreau, president of Fayetteville Technical Institute, says: "There is no school we know of that offers a Carnegie unit in either foreign languages or mathematics with the exception of our secondary school system. FTI offers enrichment and self-improvement courses in these areas but cannot offer it as a high school unit acceptable by higher education."

10-12-70

### Theft Charged To Girl

An 18-year-old girl has been arrested by Fayetteville police on a charge of stealing from cars parked at Fayetteville Technical Institute Wednesday afternoon.

She was identified as Frances Karen (Frankie) Messer, 5122 Palmetto Lane.

Two instructors at FTI reportedly saw two young men and a female taking property from cars at the school and gave chase.

One of the teachers, Miles Compton, said he chased the van-type vehicle in which the persons were riding into a dead-end street. He told police the driver, Miss Messer, remained in the van and the men fled.

She is accused of taking a wristwatch from a car owned by Robert L. Bogans and a box of tools from a car owned by Steve Faircloth.

10-8-70

## People You Know

SIX MEMBERS OF Fayetteville Technical Institute's Associate Degree Nursing faculty will attend a one day workshop at UNC's School of Nursing in Chapel Hill Friday. The North Carolina Council of Associate Degree Nursing Programs functions as liaison between ADN curricula in technical institutes and community colleges. Attending the conference will be Mesdames Mercedes O'Hale, Helen Langdon, Mary James, June Hanley, Judith Bradbury and Marie Kelly. Mrs. O'Hale, chairman of health occupations divisions at F.T.I. will conduct a group discussion on audiotutorial teaching in nursing. Mrs. James will lead a seminar on mental and physical nursing.

GAIL EDMUNDSON has entered the freshman class at Ringling School of Art in Sarasota, Fla. She was accompanied to Sarasota by her parents, Mr. and Mrs. Marvin W. Edmundson.

10/14/70

Q. Fayetteville Technical Institute offers an excellent program for adults wishing to complete their high school education, but it seems that the school only offers these classes in the late afternoon. There are many individuals employed at local firms on second shifts who would also like to finish high school. Is there any chance classes will be offered during the daytime for people who can't make the evening classes? — L.R.

A. Adult education courses at FTI are currently taught in the evenings because "a majority of adults who work during the daytime have made it necessary," says Eli Anderson, Director of General Adult Education at FTI. He says it would be difficult to rearrange the program at this time, however, "if I have a suitable classroom available with enough people desiring a daytime class, we will be happy to begin one." Anyone interested should contact him at the college.

10-9-70

## Fayetteville Tech Sets Cage Slate

Fayetteville Technical Institute will play a 20-game basketball schedule this season as a member of the Community College Conference. FTI home games will be played at 7:30 at 71st Elementary gym. John Hatch coaches FTI.

THE SCHEDULE  
Dec. 3 — Richmond Tech; 10 — Lenoir Community; 15 — at Richmond Tech; 17 — at Sandhills.  
Jan. 2 — Sandhills; 7 — at Southeastern Community; 11 — Pitt Tech; 14 — at Wayne Community; 16 — Wilkes Community; 18 — at Carolina Military; 21 — James Sprunt; 23 — at Lenoir Community; 28 — Pitt Tech; 30 — Davidson Community.  
Feb. 1 — at James Sprunt; 4 — Wayne Community; 12 — at Gaston College; 13 — at Surry Community; 15 — Carolina Military.

10-18-70

NILES E. COMPTON, Dean of Student Affairs at Fayetteville Technical Institute, will preside at the two day professional development conference of the North Carolina Student Services Personnel Association in Raleigh.

Other F.T.I. counseling personnel attending the conference will be John Fernald and Mrs. Helen Winstead.

10-20-70

2D

THE FAYETTEVILLE OBSERVER  
SUNDAY MORNING, OCTOBER 25, 1970



NURSING STUDENT—Fayetteville Technical Institute, where this picture was taken, is one of the schools in the community college system that offers the associate degree nursing program.

## Health Courses In Big Role In Community Colleges

By NANCY DUCKETT RALEIGH — Hippocrates, you'd better believe, would never believe what the health occupations encompass today. No doubt the "father of medicine" would shy away in astonishment at the scope this field covers and at what lies ahead.

Today in our fast changing world of heart transplants and lively octogenarians, the number of occupations in the medical and dental fields is growing to meet needs that were nonexistent a generation or two ago, or at least were not recognized. Presently, there are about 200 health occupations categories, both professional and less than professional.

A look at what has been happening in the community college system since its beginning seven years ago is indicative of what's happening in the health service field, nationwide.

Miss Miriam Daughtry, health occupations consultant, Department of Community Colleges, remembers there was only one health related curriculum — licensed practical nursing — in existence in the system when it was established in 1963. But since that time many innovative programs have been cropping up at regular intervals, with most of them offered at several locations.

This year, for example, Durham Tech is offering for the first time in the system a program in optician and another in inhalation therapy technology, in cooperation with Duke University Medical School. The inhalation therapist, according to the U. S. Department of Labor, is one of the new categories appearing on the health service scene.

A publication recently published by the Department of Community Colleges, therapist is "employed in the treatment, management, control and care of patients with deficiencies and abnormalities associated with breathing." Vision Aids

In the two-year optician program students are learning how to "apply the science of optics to making and fitting lenses and devices to aid in providing comfortable and efficient vision."

Earlier this year, Rowan Tech came up with a seminar on coronary care, first for nurses and later for physicians. The second class attracted 30 medical doctors from Rowan and neighboring counties. One night a week for 12 weeks these physicians were instructed by coronary specialists from Bowman Gray, Duke and the University of North Carolina medical schools. As Mrs. Betty McCrary, coordinator of health occupations, Rowan Tech, explained, "We brought the knowledge to the local physicians in a central location instead of their having to go away to get it." The technical institute plans to have a similar course for

physicians on pulmonary disorders, beginning the last of October.

With the increasing emphasis on the concern for mental health, five schools in the community college system are offering a two-year preparatory curriculum — mental health associate — which provides a general foundation in mental health activities. Graduates of this program are finding employment in residential and community mental health facilities.

A curriculum to prepare physical therapy assistants is offered by Central Piedmont Community College; one to prepare recreation therapy technicians, by Caldwell Community College and one to prepare operating room assistants, by Holding Tech.

The associate degree in nursing program is catching on fast in the North Carolina community college system, as the three-year diploma schools are being discontinued. According to Miss Daughtry, the associate degree program is offered by nine schools in the system, with six more planning to add the program next fall.

The curriculum that is offered in more locations than any other is the Licensed Practical Nurse. At last count 39 programs were being offered by technical institutes and community colleges.

In addition to the four-quarter LPN curriculum, there are several "refresher" courses in areas such as geriatrics, emergencies and surgical nursing for the LPN disasters, and medical-

that may be taught at any of the 54 technical institutes and community colleges where there is a need in the community and applicants are available. These kinds of courses are particularly attractive to the person who hasn't worked for some time and wants to brush up on what's new.

Other health courses of varying lengths that are offered at one or more institutions are dental hygienist, dental assistant, dental laboratory technology, medical assistant, medical records technician, laboratory assistant, psychiatric aide, personal care and family aide (home health aide), nurses' assistant, hospital ward secretary and home companion for the aged.

Enrollment is now underway for the 1971-72 Academic Year at North Carolina's largest technical institute.

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Fayetteville Technical Institute  
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10-27-70

## Around the City



FIVE FINALISTS have been selected from the student body at Fayetteville Technical Institute to represent their curriculum in the Miss FTI contest.

From electronic data processing, Lenora Topp; secretarial science, Linda Smotherman; business administration, Ivy Vaughn; pre-business, Sylvia Flowers; and licensed practical nursing, Carol Thompson.

The contestants were scheduled to parade through downtown Fayetteville this afternoon. Final voting will be conducted Friday at FTI and the winner announced at the annual Harvest Ball Saturday.

Mayor pro-tem Harry Shaw will crown the winner.



The Board of Trustees, The President and The Faculties of the Fayetteville Technical Institute

announce that the Engineers' Council for Professional Development has granted accreditation to the curriculum

Mechanical Engineering Technology  
October 1970

Other ECPD Accredited Engineering Technology Curricula offered by the

Fayetteville Technical Institute's Associate in Applied Science Degree Programs:

Civil Engineering Technology  
Electronics Engineering Technology  
Environmental Engineering Technology

ROBERT M. CARN, instructor in civil engineering technology at Fayetteville Technical Institute, is attending a special meeting at Chicago's Cement and Concrete Center this week to assist in planning national guidelines for concrete technology curricula throughout the country.

10/29/70

For Student Nurses Meet

## 'Operation Awareness' Program

Representatives of Ft. Bragg's "Operation Awareness" presented the program for the October meeting of District 9, Student Nurses' Association held at Fayetteville Technical Institute.

Guest speakers were Col. Robert Nielsen, Lt. Mike Steffy and Specialist 4th Class, Blue Rink. An open discussion was held on the

education and rehabilitation of military drug abusers engaged in "Operation Awareness."

During the meeting, new officers for the year were presented: Jimmie Williams, president, Southeastern Community College; Juanita Kay Williams, first vice president, Sandhills Community College;

Winnie Barnard, recording secretary, F.T.I.; Sharon Mason, corresponding secretary, Fayetteville Technical Institute; and Mary Jo Altman, treasurer, Hamlet Hospital School of Nursing.

Plans were made for the Statewide Student Nurses' Workshop which will be held November 13 in Fayetteville.

10-26-70



**FAYETTEVILLE  
TECHNICAL  
INSTITUTE**

**with the Women**  
6A THE FAYETTEVILLE OBSERVER  
TUESDAY, NOVEMBER 3, 1970



**'MISS FTI AND COURT' —** Leona Topp, 'Miss FTI, 1970', poses with runners-up. Shown (left to right) are Carol Thompson, 4th runner-up; Sylvania Flowers, 3rd runner-up; Miss Topp; Ivy Vaughn, 1st runner-up; and Linda Smotherman, 2nd runner-up.

**Miss Topp Picked At FTI**

Mayor pro tem and member of Fayetteville Technical Institute's Board of Trustees, Harry Shaw, crowned Miss Leona Topp "Miss FTI, 1971" at the annual Harvest Ball Saturday night. A second-year student in electronic data processing curriculum, Miss Topp was chosen by ballot of the student body. She is the daughter of Mr. and Mrs. R. G. Topp of Fayetteville and a graduate of R. J. Reynolds High School in Winston-Salem.

Runners-up for the Miss FTI honor were Ivy Vaughn, first runner-up; Linda Smotherman, 2nd; Sylvania Flowers, 3rd; and Carol Thompson, 4th.

The contest was directed by Tyce Lovette assisted by Dan Pfeiffer. The Harvest Ball, attended by more than 400 students, was held at the Jaycee Civic Center at the Fairgrounds.

**FTI Sponsored Class Presents Fashion Show Monday**

"A needle, thread, and a yard of cloth" will be the theme of the Fashion Show to be presented Monday, at 7:30 p.m. in the Reid Ross Gymnasium.

The fifty participants are members of the home sewing course sponsored by Fayetteville Technical Institute. Forty-nine women will model their creations, and the sole gentleman enrolled will escort his wife for whom he sewed during the course.

No admission will be charged.

Fayetteville Tech's general adult education off-campus classes are under the direction of Eli Anderson and feature courses from grades 1 through 12, bookkeeping, typing, new math and other instruction to meet the needs of the 903 men and women now enrolled.

12/5/70



"It was the kind of cell where you can't stand or lie down."—OLYMPIA DANCZKEY HARRELL

**Escape Was Several Mine Fields Away**

By JOANN MacMILLAN

Twenty years ago, making her way with care through mined fields, under electrically charged fences, over two miles of swamps, Olympia Danczkey Harrell fled from a Russian Concentration Camp where she had been interned for revolutionary student activity.

Today, mother of four sons, and an American citizen, Auburn-haired, blue-eyed Mrs. Harrell is a first year student in the Associate Degree Nursing Curriculum at Fayetteville Technical Institute.

As a student at the University of Budapest in her native Hungary, Olympia had learned of the Russians' plan to destroy the ancient and valuable records of the University in order to make the institution's history fit into

the Party's proletarian plans. Olympia and six classmates broke into the University's Archives, retrieved the records and hid them. (They are still safely hidden.)

The Russians discovered the theft, and Olympia and her classmates were put into a concentration camp. "I had been enrolled in civil engineering, but I really wanted to be a nurse. I was an only child, and my father owned a construction company. It was his dream that I should take over the business after graduation." Instead, he helped her escape to Germany and he, himself, was imprisoned for three years as the result of aiding in her flight.

"At first, I was put into solitary confinement because I tried to refuse to work for the Russians. It was the kind of cell where you can't stand or lie down. After their discipline, we were forced to work from five in the morning

to eight at night with only one meal a day. That was bean soup and horsemeat. We had to scrub the Russians' heavy uniforms by hand in cold water, scour their quarters and other manual labor. When you're young you can stand such things. But everyone suffered under the Communists," she recalled.

After arriving in Germany, Olympia took refuge with her cousin who was married to an American soldier. It was there she met and married Sgt. Harrell in February of 1951. When they were transferred to the United States, she became an American citizen.

Now separated from her husband, Olympia maintains a home for her boys, works weekends as a nurse's aide and attends Fayetteville Technical Institute. Her weekly schedule is staggering.

"Monday through Friday I am on class from eight to

five. When I go home, my oldest son and I clean house. I cook, and he washes dishes. Then we all study until bedtime. For me, that is usually about midnight," explained Olympia. "Friday and Saturday nights I work as an aide at the hospital from 9 p.m. to 7 a.m. Saturdays are for the children. I help with the Cub Scouts at a friend's house. (She is the proud possessor of the leadership award marking ten years' service to Scouting.) Sundays after attending church (her family has a Lutheran background), I used to help coach swimming for handicapped children at Ft. Bragg.

"Oh, I don't have much time for myself," declared the vivacious student, "but I can manage on two or three hours' sleep all right. However, I do go to bed early on Sunday evening. I think Scouting is wonderful. It is so good for

the children. There are wonderful young people in the United States. They just need a little guidance. Scouting helps give it to them. And I like to help with the swimming program because I remember when my mother used to teach handicapped children in Budapest before the Russians fired her. We belonged to the aristocracy, and they gave all the jobs to the Party members."

Olympia apologized for her English (which is excellent); she speaks six languages.

Attending Fayetteville Tech through financial loan assistance, Olympia commented, "I don't mind the work, the loss of sleep or the tight budget because I have a goal. Everyone at the school has been wonderful to me. I like our actual clinic and hospital experiences, too. We are really getting a thorough nursing education."

What are her plans? When she graduates and successfully writes the national nursing examination, she will become a registered nurse preferably in the Fayetteville area.

"This has been good for my boys, too," she said. "They study better now. They bring home hundreds' and ask where are mine. I say 'not yet' but I'm working on it." Her sons are Samuel 18; Steve, 17; David, 9; and Tommy, 6. As a result of her enrollment at F.T.I., Steve has changed his plans and is taking college preparatory courses at 71st High School so he can attend Fayetteville Technical Institute next year.

Due to her arrest, Olympia is unable to return to Hungary. She has not seen her parents in 18 years, but they exchange letters regularly even though they are always censored, she said, by the Communists.

**Mrs. Carol Bordeaux Addresses FTI Nurses**

Director of Nursing Programs for the Cumberland County Chapter of the American Red Cross, Mrs. Carol Bordeaux, addressed the Student Nurses Association meeting at Fayetteville Technical Institute last week. Mrs. Bordeaux explained the main functions of the Red Cross and mentioned the free classes open to the public sponsored by the Red Cross.

Mrs. Winnie Barnard, president of F.T.I.'s Student Nurses Association, presided at the November meeting and reminded the members to make plans to attend the State Student Nurses workshop scheduled for November 13 at the Downtown Motel here in Fayetteville.

Q. My son is a student at Fayetteville Technical Institute, and he was recently informed that a show and dance scheduled for Dec. 12 was cancelled. After it had been approved by the president and the board of trustees. He cannot find out why this action was taken and the students are quite upset about it. What gives? — J. H. H.

A. Your son's apparently a little mixed up. The dance and concert scheduled for Dec. 12 has been postponed until the spring quarter, but not cancelled, according to FTI President Howard Boudreau. The postponement came about because "arrangements could not be completed at this time," he said. He also said a regular school-sponsored dance has been scheduled by the Student Government Association for Dec. 12 as a replacement. This action was taken up by the SGA during its regular meeting in October.

**College Night**

Through the combined efforts of Cumberland County high schools and Fayetteville Technical Institute, the annual Cumberland County "College Night" will be held Thursday from 7 to 9 p.m. at FTI.

High school students and their parents are invited to attend. Representatives of 75 post-secondary schools, colleges and universities will be on hand to answer questions about their educational institutions.

Several hundred attended last year's "College Night" at FTI.

11/6/70

# 'Everything Good For Me Happens Here

By JOANN MacMILLAN  
Twenty years ago, making her way with care through mined fields, under electrically charged fences, over two miles of swamps, Olympia Danczkey Harrell fled from a Russian concentration camp where she had been interned for revolutionary student activity.

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quarters and do other manual labor. When you're young you can stand such things. But everyone suffered under the Communists," she recalled.

After arriving in Germany, Olympia took refuge with her cousin who was married to an American soldier. It was there she met and married Sgt. Harrell in February of 1961. When they were transferred to the United States, she became an American citizen.

Now separated from her husband, Olympia maintains a home for her boys, works weekends as a nurse's aide

**National Student  
Nurse Week  
Nov. 7-14**

and attends Fayetteville Technical Institute. Her weekly schedule is staggering.

"Monday through Friday I am in class from eight to five. When I go home, my oldest son and I clean house. I cook, and he washes dishes. Then we all study until bedtime. For me, that is usually about midnight," explained Olympia. "Friday and Saturday nights I work as an aide at the hospital from 9 p.m. to 7 a.m. Saturdays are for the children. I help with the Cub Scouts at a friend's house. (She is the proud possessor of the leadership award marking ten years' service to Scouting.) Sundays after attending church (her family has a Lutheran background), I used to help coach swimming for handicapped children at Ft. Bragg."

"Oh, I don't have much time for myself," declared the vivacious student, "but I can manage on two or three hours' sleep all right. However, I do go to bed early on Sunday evening. I think Scouting is wonderful. It is so

good for the children. There are wonderful young people in the United States. They just need a little guidance. Scouting helps give it to them. And I like to help with the swimming program because I remember when my mother used to teach handicapped children in Budapest before the Russians fired her. We belonged to the aristocracy, and they gave all the jobs to the Party members."

Olympia apologized for her English (which is excellent); she speaks six languages.

Attending Fayetteville Tech through financial loan assistance, Olympia commented, "I don't mind the work, the loss of sleep or the tight budget because I have a goal. Everyone at the school has been wonderful to me. I like our actual clinic and hospital experiences, too. We are really getting a thorough nursing education."

What are her plans? When she graduates and successfully writes the national nursing examination, she will become a registered nurse preferably in the Fayetteville area.

"This has been good for my boys, too," she said. "They study better now. They bring home 'hundreds' and ask where are mine. I say 'not yet' but I'm working on it." Her sons are Samuel 18; Steve, 17; David, 9; and Tommy, 6. As a result of her enrollment at F. T. I., Steve has changed his plans and is taking college preparatory courses at a 71st High School so he can attend Fayetteville Technical Institute next year.

**Letters Censored**  
Due to her arrest, Olympia is unable to return to Hungary. She has not seen her parents in 18 years, but they exchange letters regularly even though they are always censored, she said, by the Communists.

When asked how her student activity compared with today's general campus unrest, Olympia explained,



OLYMPIA DANCZKEY HARRELL

"We loved our University. The papers were valuable, old, irreplaceable. We couldn't let the Communists destroy them and the school's own history. Today's students in the United States see some things wrong with our schools and government and are very idealistic and therefore very vulnerable to outside in-

fluence. I know, I've seen Communism at work, firsthand. What our young boys and girls must remember is the United States has the best possible government and educational system in the world. I love this country. Everything good for me has happened here."



AT VETERANS' ADMINISTRATION HOSPITAL in Fayetteville, H. B. Young of Benson is receiving first rate attention from student nurse Judy Lockamy. Observing her technique are Dr. Henry Izurieta and Mrs. K. M. Wormack, R.N., of the VA staff. Mrs. Lockamy, wife of Harold Lockamy, is the daughter of Mr. and Mrs. Lonnie Hathaway of Greenville and enrolled in the Associate Degree Nursing curriculum at Fayetteville Technical Institute. Second year students in this program of F.T.I. are receiving increasingly complex clinical experiences at local hospitals. Commitment to the education of the student brings better patient care through the facilities and curriculum provided by Fayetteville Technical Institute.

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**TRIPLE OPERATION** — Fayetteville Technical Institute's Betty Hyde, a first year nursing student, talks to three young sisters from Garland who underwent tonsilectomies last week at Cape Fear Valley Hospital. Standing is three-year-old Charlene Bordeaux and seated are her twin sisters, Pinnie and Jinnie. They are the children of Mr. and Mrs. W. C. Bordeaux of Garland. Miss Hyde is enrolled in FTI's Associate Degree Nursing Program and this is Student Nurse Week in North Carolina by proclamation of Gov. Robert Scott.



**STUDENT NURSE WEEK:** Fayetteville Tech student nurse, Betty Hyde, is pictured here with three small patients from the same family. Her young charges are identical twins Pinnie and Jinnie Bordeaux, age 5, and (standing) three-year-old Charlene. Mr. and Mrs. W. C. Bordeaux of Garland scheduled their daughters' tonsilectomies simultaneously at Cape Fear Valley Hospital. Eight weeks in-

to the Associate Degree Nursing program at Fayetteville Tech, freshmen are studying Human Life Span and receiving clinical experience at local hospitals. Commitment to the education of the student brings better patient care through the facilities and curriculum provided by F.T.I. The Governor has proclaimed Nov. 6-13 Student Nurse Week in North Carolina.

F. O. 11/12/70

**FTI Trounces Richmond**

Fayetteville Technical Institute equaled its victory production for all of last season in its opening game this year as it trounced Richmond Tech, 106-74. James Covington and Kelly Rogers paced FTI with 29 and 24 points while David Dalton and Dwayne Robertson added 15 and 11 respectively. Richmond's Little led all scorers with 41.

FTI (190) — Covington 29, Rogers 24, Sulton 2, Dalton 15, Artis 7, Wilson 6, Robertson 11, Beard 3, Seagraves 8.  
RICHMOND (74) — Malachi 4, Williams 12, Jones 11, Little 41, T. Gandy 3, C. Gandy 2.  
Half: FTI 45-36.

F.T.I. President Howard E. Boudreau will present a paper to the members of the American Vocational Association at their 64th Annual Convention in New Orleans this week. Boudreau representing the largest technical institute in North Carolina, will describe Fayetteville Tech's unique program of student recruitment and developmental studies. Also attending the AVA convention will be F.T.I.'s Dean of Instruction, William E. Sease, who will act as chairman of the technical education division's membership committee concerned with implementing occupational education throughout the United States.

12/4/70

12/15/70

Fay. Ob.  
11/11/70

## FTI Nurses Celebrate

# Scott Proclaims Student Nurse Week



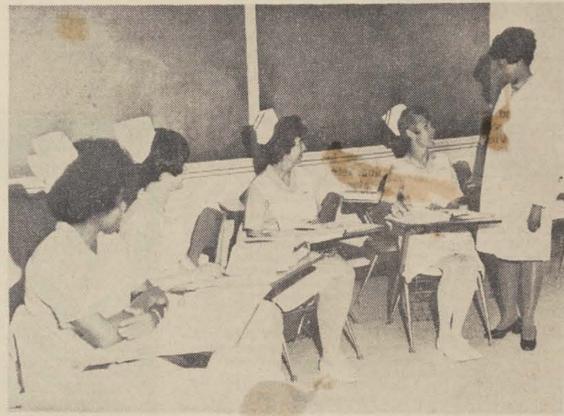
**FIRST STEP** on the road to becoming a registered nurse. Don Averitte, biology instructor at Fayetteville Technical Institute supervises the dissecting techniques of Diane Coulbourn, Ken Ledford, and Debby Coleman. Ken, an Air Force veteran, is one of the three men now enrolled in F.T.I.'s Associate Degree Nursing curriculum. (Observer photos—Shaw)

Governor Robert Scott has proclaimed November 6-13 Student Nurse Week in North Carolina. The student nurses at Fayetteville Technical Institute are celebrating the week in various ways. On Monday, the students wore their uniforms to class in celebration of their special week; uniforms are normally worn on the job training.

To become a registered nurse, the graduates of Fayetteville Technical Institute's Associate Degree Nursing curriculum must successfully write the North Carolina State Board Examination. During their two years of study at F.T.I. the students must maintain a minimum 2.0 average. Their instruction includes not only classroom

teaching but actual clinical experiences at Womack, VA and Cape Fear Valley Hospitals under the supervision of F.T.I. faculty members. They also observe procedures at a local day nursery, pediatricians' office and nursing home.

The five faculty members of Fayetteville Tech's ADN program are registered nurses and each instructor holds at least a baccalaureate degree in nursing. The department is under the direction of Mrs. Mercedes O'Hale, R.N., chairman of Health Occupations Division at Fayetteville Technical Institute. She is a graduate of the University of Chicago with a Master's Degree in Administration of Schools of Nursing and Nursing Services.



**MEDICAL-SURGICAL NURSING** — Student nurses Thelma Dove, Jean Kelly, Mildred Knowles and Winnie Barnard (president of F.T.I. Student Nurse Association) listen attentively as Mrs. Mary James, R.N., and instructor in Fayetteville Tech's Associate Degree Nursing Curriculum, discusses a problem in medical-surgical nursing.



**STUDY LAB** — Using programmed material, student nurse Donna Corbin is seated before the screen in the individual study laboratory at F.T.I.



**TENDER LOVING CARE** — F.T.I. Student nurse, Mrs. Patricia Warren, gives old-fashioned loving care to six-month old Christopher Surey at Cape Fear Valley Hospital. Approving the procedure is Mrs. Marie Kelly, R.N., member of Fayetteville Technical Institute's Associate Degree Nursing faculty. Baby Christopher is the son of Mr. and Mrs. Stoney Surey. Mrs. Warren, wife of C. B. Warren, Jr., of Fayetteville, is the daughter of Mrs. Ruth Cox of Sanford. Eight weeks into the Associate Degree Nursing program at Fayetteville Tech, freshmen are studying Human Life Span and receiving clinical experience at local hospitals. Commitment to the education of the student brings better patient care through the facilities and curriculum provided by F.T.I. (Photo—Tommy Payne, F.T.I. Student)

### District 14 Nurses To Hear Students

A covered dish supper will be held by District 14 of the North Carolina State Nurses Association at 7 p.m., Tuesday, Jan. 12, at the Red Cross Chapter House on Carroll St. This will be District 14's first meeting for the new year.

Following the supper, a three part program will be given by the students of the Associate Degree Nursing Program at Fayetteville Technical Institute.

A panel of six students will discuss the Associate Degree Nursing Program at F.T.I. Through the method of panel discussion, they will interpret for the District 14 audience, the objectives of the program and the ways that these objectives are met through classroom teaching and clinical experience. Mrs. Winnie Barnard, president of the F.T.I. Student Nurse Association, will be the moderator.

Miss Brenda Jackson, who is student S.N.A. at F.T.I. will read the essay she wrote and presented for her entry into the Student petition for District 7 of the North Carolina Student Nurse Association. Her paper is entitled, "The Prevention of Apathy in Nursing."

In closing the program, the nursing students will repeat a skit, "A Problem in Professionalism," that they first presented at the North Carolina Student Nurse Association workshop that was held in Fayetteville in October.

Special guests for the evening will be the student body of the Associate Degree Nursing Program at F.T.I. There are presently 38 students enrolled in the program. Mrs. Mercedes O'Hale, R.N., is chairman of the program.

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17A



**FTI CHEERLEADERS** — Newly elected cheerleaders for FTI's 'Trojans' pose on the campus. They are front row, (left to right) Debbie Coleman, Brenda Denning, and Toni Jenkins; (back row, l-r) Gloria Chance, Patricia Penerton, Lenora Topp and Catherine Hubbard. Misses Topp and Penerton are serving as co-chiefs.

# From Kitchen To Garage



With the help of classmates, Nancy Vermillion drains the oil filter.



Changing the spark plugs is an easy job for Wanda Spinosa (left) with the advice of classmates, Mary Bordeau (center) and Jean Fisher.



Mary Fisher jacks up her car before workshop begins.

By **IBBY CONNELL**  
Observer Staff Writer

Several cars were perched on the racks in the spacious garage, tools were assembled and the mechanics eager, dressed in blue jeans, sweat shirts, tennis shoes. . . plus lipstick, powder and a little hairspray.

"Let's get busy and change the water."  
"We've already done that. . . This week it's oil."

Powder puff mechanics at F.T.I. had begun for the evening.

Reasons for interest in the course are varied, ranging from honest curiosity to sharing a husband's interest. All are coupled with the basic fear of being stranded on the highway with a malfunctioning car and not knowing what to do about it.

"I just wanted to know more about a car," remarked Marilyn Love in the process of changing the oil in her car. "I didn't even know where the distributors were."

Marie Chadwick, who took the course with her friend, Marilyn, as a joint endeavor, believes that "Women can learn to do for themselves — change the oil, water, and antifreeze."

"My husband and a friend are building a car, and I'm also interested in mechanics," said Jean Fisher.

For blonde Nancy Vermillion, whose husband is presently in Vietnam, the reasons are varied. "Most people think we're born to make cakes, and men to make cars," she laughed. "I once got rooked, and I don't want that to happen again or to be stranded on the road alone. . . also, my husband's a mechanic and likes cars. It's really a lot of fun," she added.

The course, which is taught free of charge, has been taught twice before, the last time being the summer of 1969. Since then, the approach has been changed from emphasis on classroom lectures to emphasis on shopwork.

Ladies gather at F.T.I. twice weekly, on Monday and Wednesday from 7-10 p.m. Lectures occupy the first portion of the evening, followed by a workshop. Class members work on their own cars under the supervision of their instructor, Trox Poland, a graduate of Colorado State University.

No stranger to F.T.I., Poland is an instructor in mechanical engineering technology during the day. The ladies class is admittedly a new experience for him, but

one that he obviously enjoys, for he has definite plans to teach the course again.

Response to the course was a surprise for Poland.

"The first night of registration, we had the course filled in ten minutes. . . and had to cut it at 20 (persons). Since then, two or three have dropped the course because they were also taking daytime courses and the load was too much."

The ladies' enthusiasm for the subject and their ability to learn was another surprise for Poland. "They caught on quicker than I thought," he noted, during a spare moment before returning to check the work of a group of his students.

"My philosophy," Poland added, "is to try not to teach them anything that they can't do at home in their own garages." During the ten weeks, ladies will learn to change the oil, water, battery, spark plugs, antifreeze, points and plugs, plus learn to change a tire.

Poland's endeavors have earned him the approval and interest of his students.

"He gears his lectures for women and is patient. . . he doesn't go over our heads," stressed Mrs. Vermillion. "I think the electrical system was the hardest for all of us, but he kept going over it until we understood," she added.

"It's easier than you think," was a statement enthusiastically echoed by all the ladies.

Class membership is not limited to a particular age group. Ages range from the 20's to the 40's, and membership of the current class is ten single, three widows and six married.

Husbands are both amused and approving.

"I recognized the valve and camshaft on an old model Ford at the State Fair," laughed Marie Futrell. "My husband teased me, but he thinks it's great."

"I needed to learn more about a car. I think it's well worth the time, and we should incorporate the shopwork angle in to driver's education for girls if it isn't already. A man's not always around to help."

As is true of most beginning courses, the ladies have their moments, such as the time a classmate loosened the wrong bolt, spraying oil on her contemporaries, and emerged from under her car, covered in oil from head to foot. Remembrance of the incident always brings a good laugh.

This may be mechanics, but femininity still reigns. Flowered aprons cover blue jeans, and a profusion of rubber gloves in shades of pink, yellow, or patterned ones with pink roses, cover hands. . . because, as one class member put it, "in the office, oil and grease look funny on your cuticles."

Photos by Bill Shaw



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## Refugee to Become Nurse

FAYETTEVILLE — She had to escape from a Russian concentration camp and leave her native Hungary to do it, but Olympia Danzkey Harrell is finally on her way to fulfilling her childhood dream of being a nurse.

She is a student in Fayetteville Technical Institute's associate degree nursing program and hopes to become a registered nurse in the Fayetteville area.

The escape from the concentration camp took place 29 years ago and began the journey that led her to America. She was interned in the camp by the Russians, who had just taken over Hungary.

The reason: student unrest. Olympia was then a civil engineering student at the University of Budapest and learned that the Russians planned to destroy the records of the university to make its history fit into the Communist Party's plan. Olympia and six classmates broke into the university's archives, retrieved the valuable and ancient records and hid them. (They are still safely hidden.)

When the Russians discovered the theft, Olympia was sent to the concentration camp.

The only child of the owner of a construction company in Hungary, she had been studying engineering instead of nursing because of her father's wish that she take over his business. He helped her escape from the camp and she fled to Germany.

There, she took refuge with a cousin who was married to an American soldier. In their home she met Sgt. Harrell, whom she married in 1951. When he came home to the United States, she came with him and became an American citizen.

The Harrells are now separated, and Olympia is in her first year as a nursing student. She has four sons, who share household chores with her so that she can have time for studying. Two nights a week, she works as a hospital aide, but she reserves Saturdays for her sons.

Asked to compare her action of 29 years ago with today's campus unrest, she explained:

"We loved our university.

The papers were valuable, old, irreplaceable. We couldn't let the Communists destroy them and the school's own history. Today's students in the United States see some things wrong with our schools and government and are very idealistic and therefore very vulnerable to outside influence. . . .

"What our young boys and girls must remember is the United States has the best possible government and educational system in the world. I love this country. Everything good for me has happened here."



Brenda Jackson

## Student Nurse Of Year Announced By F. T. I.

F.T.I.'s "Student Nurse of the Year" is Miss Brenda Jackson, daughter of Mr. and Mrs. Willie Jackson of Wilmington Highway, Fayetteville. She will represent Fayetteville Technical Institute in the District 9 competition on December 9 in Fayetteville.

Other participants to compete for the title will be selected from the nursing program at Hamlet, Sandhills Community College and Southeastern Community College.

A 1969 graduate of Massey Hill High School where she was a member of the National Beta Club, Miss Jackson was chosen from a class of twenty-seven to represent her curriculum at Fayetteville Tech.

Last year's nominee from F.T.I. was Mrs. Winnie Barnard, who was chosen the District 9 "Student Nurse of the Year" at the Sandhills competition.

11-17-70

## Boudreau Cites FTI Progress

Growth of the physical plant of Fayetteville Technical Institute from a single \$466,000 building to a complex valued at \$4.5 million was outlined here Monday night by Howard Boudreau, president of the institution.

In a talk before the local Rotary Club, Boudreau said there have been three major expansion programs at FTI. The first was a \$445,000 addition to the original building in 1965, four years after the institute was opened.

A \$240,000 engineering and technical building was started in 1967 and a \$900,000 expansion project on this building is now underway, he said. Also under construction is the Paul H. Thompson Library, which is being built at cost of \$700,000 and is expected to be completed in January. New library will include a lounge, cafeteria and recreation room for FTI students.

Boudreau said students enrolled in building trade classes at FTI have constructed several buildings now in use at the institute. These include structures used for offices and institute programs, a large greenhouse and a large brick storage building.

The FTI president said that approximately 70 per cent of the students now enrolled at the institute come from Cumberland County. He predicted that enrollment next year will be about 1,100 students.

He said there is a growing need for a two-year college program at the institute. Boudreau, introduced by Dr. Robert Stapleton, showed slides of construction programs at the institute.

ROBERT CARTER, division chairman of the business department at Fayetteville Technical Institute, was one of forty faculty members from the fifty states of the nation chosen to participate in the workshop held at Knox College, Galesburg, Ill. More than 200 instructors vied for the opportunity to confer at the meeting devoted to interpreting "The Role and Use of the Computer in Accounting Education," held the first week of December.

12/10/70

Professor Clarence Balch of Fayetteville Technical Institute attended the midyear meeting of the Engineering Design Graphics Division of the American Society for Engineering Education at Amherst, Mass.

12/22/70

11/26/71  
**Health Advisor  
Speaker For FTI  
Student Nurses**

Van Jenkins, regional Public Health Advisor and venereal disease control officer for district three which includes Ft. Bragg, addressed the Fayetteville Technical Institute Student Nurse Association at their regular monthly meeting Tuesday at F.T.I.

Mr. Jenkins discussed with the student nurses some of his problems in covering nineteen counties including two military bases. Due to a shortage of personnel, Jenkins remarked their staff could concentrate on only one disease at a time. However, a clinic is held at the Cumberland County Health Department on Tuesday and Thursday afternoons where anyone infected with venereal disease can be treated. If minors wish, treatment can be given without parental knowledge.

The F.T.I. student nurses are planning to attend the State S.N.A. convention to be held in Greensboro March 5-6.

n.d.o. 11/22/70



Fields and portrait of Paul H. Thompson

Staff photo by Lawrence Wolford

### Southeastern Trims FTI

Southeastern Community College fought off a second half rally Monday night to post a 120-117 triumph over Fayetteville Tech at the 71st Elementary School gym.

Southeastern led 62-48 at the half, but FTI surged to make it interesting in the second stanza. Dennis Wilson paced the winners with 36 points. Ronnie Taylor added 28, Ronnie Jones had 23 and Larry Jackson picked up 14.

John Covington topped FTI with 33. David Dalton collected 21, Archie Artis had 23, Kelly Rogers contributed 14 while Steve Wilson and Dwayne Robertson had 11 each.

**SOUTHEASTERN (120)** — Jones 27, Todd 16, Groves 4, Taylor 28, Wilson 36, Stanley 7, Vaughn 2, Jackson 14.  
**FAYETTEVILLE TECH (117)** — Covington 35, Rogers 14, Dalton 4, Dalton 21, Artis 23, Wilson 11, Robertson 11, Hultine, Southeastern, 62-48.

## Bill Fields: Call Him A 'Portrait Painter'

Peripatetic William C. Fields III, portrait painter, is a hard man to catch.

First I heard he was in Raleigh doing the portraits of Mr. and Mrs. Merrill Miller. Then I learned he was due in Charlotte to do a portrait of the three children of Mr. and Mrs. Kenneth Thornton. Finally, however, I managed to corral him at his home near Fayetteville for some conversation and a cup of coffee.

"How," I asked, "does a portrait painter get commissions?"

"First you establish a reputation as a good painter of portraits," he said, with a smile, "then people will look you up. Also if you paint someone well known and knowledge of that gets around."

"When I paint a portrait in a given town, almost invariably one or more of the people who see it will commission me to do their portraits."

"A painter may call attention to his work by painting the portrait of some nationally or internationally known individual. The combination of the name and the work will often bring in commissions."

"For example back in the early '60s the late Pope Pius XII sat for me in Rome. The portrait was exhibited there and later was widely shown over here. I feel that quite a number of commissions of that period were the result, particularly in Rome and the New York area."

The portrait of Pope Pius now hangs on the wall at the top of the stairs in Fields' home.



### HALL MARKS

by Jane Hall

Bill is one of the few painters in the state who makes a living painting.

Talent, commissions and hard work keep him busy. Currently, he is working on portraits of the late Dr. Marshall McDuffie of Asbury Park, N. J. for Wake Forest University and of the late Dr. Walter Hughes for N. C. Central University.

He also has a number of commissions upcoming in Winston-Salem, and Jim Burns, Wilmington TV personality, has commissioned him to do his portrait.

"I don't specialize in any group," he remarked, stretching his long legs as he shifted in his chair. "I paint children as well as adults. As things turn out, however, I do more adults than I do children."

"Media? I prefer oils although occasionally I work in pastels. No, I've never had any experience with acrylics. My personal feeling is that they wouldn't lend themselves very readily to portraits, certainly not to my technique."

"As far as permanence is concerned, nobody really knows how these new media will hold up. Oils, however, are another matter. They have 200 to 300 years of experience behind them. The medium is absolutely secure as to lasting qualities."

Ideally, according to Bill, a portrait should be the result of the rapport that builds between the painter and the subject. The complexity of personality suggested in photographs emerges much more clearly in portraits, he believes, especially when the subject sits for the painter.

"I use photographs but I use them sparingly," he stressed. "Of course, with a posthumous portrait I have no choice but to use photographs. If you know the individual, though, that helps a great deal."

Fields has just finished a three-quarter-length portrait of the late Paul H. Thompson of Fayetteville and it was still on the easel in his studio the day I was there.

Thompson was the first chairman of the board of trustees of Fayetteville Technical Institute and the library, which is now under construction on the campus, will be named for him. The portrait will hang in the library.

"Paul was a friend of mine," Bill said. "I'd known him since our college days at Carolina. My personal knowledge of him plus a batch of photographs were all I had to go on. His family and his friends, however, say it's a good portrait and they're very pleased with it."

Portraits which Fields has painted within the last year

or so include those of Dr. Hugh Lefter, long-time Kenan Professor of History at UNC in Chapel Hill, which hangs in the UNC Library, and the late Ruth Faison Shaw, inventor of finger-painting, whose portrait also hangs in Chapel Hill.

Incidentally, Bill does not like to be called an "artist" because, he explained, the word is pretentious and non-specific. The word is applied to every type of trade, occupation and profession; hence it can mean anything.

"Portrait painter" is specific and says exactly what I do. In fact, it's the only kind of painting I ever wanted to do or have ever done."

Our conversational subject changed and Bill spoke of the late Robert Lee Humber of Greenville, long-time chairman of the board of trustees of the North Carolina Museum of Art and prime mover in the establishment of the museum.

"Humber was a remarkable man," he commented. "His vision of an art museum as a state-supported institution was a remarkable vision and in implementing it he made a true contribution to the cultural life of the state."

"He was also an extremely civilized man and his idea of world law is one I think we will, in time have to come to if we are going to survive our maniacal war machines."

Fields spends much of the little spare time he has working for the N. C. State Ballet Company (he's president of it) and the N. C. Symphony Society (he's a vice-president and also a member of the executive committee).

"North Carolinians are interested in the ballet and in the symphony," he said, "but they've never really realized that all the arts involve economic considerations."

"The trouble now with both the ballet company and the symphony is lack of money. The symphony has gotten a big grant from the Ford Foundation conditioned on raising a matching sum. That's what the symphony is working on now, raising that needed money."

"If a musician has to work in a meat market to make a living and practice his art on the side, then his art will suffer," he observed.

"You cannot have professional performances unless the performers make their living practicing their particular disciplines — and to get them you have to pay well."

"Somehow we've got to find a way to educate the public in this respect and then, perhaps the economic support so badly needed will be forthcoming."

12/6/70



E. H. HAWKINS opened his small engine repair shop after completing an evening course at Fayetteville Technical Institute.

## 'Place To Better Himself'

"If anyone wants to better himself, F.T.I. is the place to do it!" Such an endorsement is usual to the supporters of Fayetteville Technical Institute, but the speaker is quite unusual.

Ernest H. Hawkins, a victim of a vehicle accident in 1963, is medically retired from the Army. A master sergeant, he had been a member of the 82nd Airborne Division and was awarded the Purple Heart.

"For five years," said

Hawkins, "I couldn't work. However, last year I began to feel better and started to look for something to do. But I couldn't find a job. So I decided to go to night school at F.T.I. I thought I'd try small gasoline engine repair — a 60-hour course and it meant working with light-weight materials. I'd never done anything like that or had any experience in working with engines. I wasn't even sure I could do it. But I like to work with my hands, and my eyes are good. So I signed up."

After completing the course, Hawkins opened a small repair shop behind his home. Last summer he averaged repairing four or five power mowers a day. Currently, he is rebuilding a chainsaw and occasionally he substitutes for F.T.I.'s instructor, Francis Faircloth.

The father of three married children, Hawkins and his wife, Iva, agree his new vocation has made all the difference in the world. As he says, "Going to F.T.I. taught me something interesting to do and I get paid for it, too."

## Around the City



**POLICE OFFICERS** have a tip for owners of auto tape players and cassettes. It could help law enforcement officials recover them if they are stolen. "Make a note of the make of your player and jot down its serial number," advised a police official. "Also put an identifying mark on your cassette."

Most stolen players and cassettes are pawned. Pawnshop operators cooperate with lawmen in helping police trace the stolen valuables.

But, police are hampered by a lack of positive identification of the stolen property.

With the identification available, officers reason, there will be more tape players eventually recovered by rightful owners.

The series will be offered Tuesday and Thursday from 9 to 11 a.m. and from 7 to 9 p.m.

There is no tuition fee, but students will be expected to purchase supplies for their personal use.

The courses to begin on Jan. 12 are "principles of supervision" and "motivation."

The series will continue through May 27 and carries 72 hours of management training. The series resumes in September and the final programs are scheduled to begin in January, 1972.

Those completing 160 hours of training will be awarded certificates from FTI and the North Carolina Department of Community Colleges. Enrollment is open for one course as well as the entire series.

**FAYETTEVILLE TECHNICAL** Institute will begin a program of management development courses Jan. 12.

12/15/70

## People You Know

**HERMAN DUNN SR.**, instructor at Fayetteville Technical Institute, has returned from Milwaukee, Wis., where he attended a course of instruction in automatic control system, with the use of pneumatic electronic and fluidic controls. The course was sponsored by the Johnson Service Company of Milwaukee. The class had 48 members from 29 states and Thailand.

12/15/70



12/19/70

F.T.I. PRESIDENT and Mrs. Howard E. Boudreau (right) greet Chairman of the Board of Trustees Thornton Rose and Mrs. Rose at Fayetteville Technical Institute's annual evening in the Exposition Room of the Downtowner Motor Inn. Henry A. Rankin Jr. (center), immediate past-president of the board, is also shown in the receiving line. Two hundred and eight guests and members of the faculty, administration and staff attended. The Yuletide holidays for F.T.I. began Friday with classes resuming on Monday, January 4. Door prizes for the banquet were contributed by area industries. Musical entertainment was provided by the F.T.I. chorus, directed by Grady McKeithan, and organist Tom Shaw.

## Eighty-Five Students On FTI Prexy's List

Eighty-five students of the nine hundred enrolled in the fall quarter at Fayetteville Technical Institute have been selected for the President's List. Each student chosen has earned a grade of "B or better." Those qualifying are: Kenneth Averette, Douglas Barrett, Winnie Barnard, Gary Beasley, Donal J. Bennett, Thomas Billings, Michael Bradley, James Britt, Richard Beck, John Brown, Dennis Cashwell, Larry Chappell, Charles Clappert, Donald Collier, Donna Corbin, James Crabtree, Elwood Currier, and Joseph Dunneho.

Also: Janet Edelman, Barbara Emery, Thomas Fleming, David Floyd, John Foy, Mike Fussell, Howard Grantham, Johnny Gregory, Jack Gilmore, John Golsky, Richard Halfast, Henry Harris, John Hilderbrand, James Honeycutt, Judy Hood, Lloyd Jackson, Brenda Jackson, Kendall Jamison, Ernest Johnson, James Jones, Sheila Jones, Neil Kaiding, Jean Kelly, Mildred Knowles, Walter Kolody, Charles Kurandorfer, Henry Latham, Lloyd Lee,

Judith Lockamy, Valerie Lugo, William McNeill, Howard McRae, Gayle Martin, Sharon Mason, Douglas Meares, Nancy Melvin, Sandra Merritt, Anthony Mikolajczyk, Russ Morris, Henry Mullen.

Adrina Nicholson, Broncho Naylor, Bobby Perkins, Eddie Pierce, Robert Pleasant, Jean Provoost, Michael Quarterman, Dempsey Ray, Joyce Richardson, Jonathan Rovira, Norman Russ, Harold Sinclair, Harold Smith, John Spora, Joe Spearman, Thomas Svoval, Phillip Stouhan, Charles Sutton, and Joene Timmons.

James Vascovieh, David Walters, Patricia Warren, Debbie West, Morrison West, Catherine Will, Randall Williams and Thomas Wooten.

## Worth Wins Lafayette Cage Classic

Pat Lewis scored three crucial points in the last minute and a half of play Saturday night to lift Worth College to the Lafayette Cage Classic Championship with a 74-71 victory over Southeastern at Cumberland Memorial Auditorium.

In the consolation contest, Sandhills College toppled Fayetteville Technical Institute, 89-66.

Lewis, who was named the tournament's most valuable player after averaging better than 19 points and 12 assists a game, broke a 71-71 tie with a last break lay-up bucket with a minute and a half remaining, then sank a clutch free throw in the final seconds to ice the game for the Razorbacks, their seventh win in eight outings.

Southeastern had dominated the first 12 minutes of the game, building a 16-point lead, but Worth switched to a man-to-man pressing defense, and cut the deficit to two, 37-35 at half. The battle remained tight until the waning minutes when Lewis took charge. He finished as the top Worth scorer with 19 points, followed by Bernard Richardson with 15, Mike Hewlett with 13, and Mike Leonard with 14. Larry Jackson and Todd Taylor sparked Southeastern with 24 and 15 points respectively.

Joining Lewis on the all-tournament team were Dennis Wilson and Jackson of Southeastern, C. W. Austin of Sandhills, and Leonard of the Razorbacks.

SOUTHEASTERN (71) — Jones 9, Wilson 9, Grove 1, Jackson 24, Taylor 13, Vaughn 9, Pringle 4.  
WORTH (74) — Lewis 19, Hewlett 13, Richardson 15, Leonard 14, Hoffman 11, McClain 8, Leak 4.  
SANDHILLS (89) — Austin 24, Rivas 4, Ridsfield 15, Thompson 22, McVitt 9, Sisson 9, Stewart 8, Gibbs 2, Hayes 4.  
HATTISSE: Sandhills 41-47.

## Mrs. Ivey Named Student Nurse Of District 9

12/22/70

WHITEVILLE — A Southeastern Community College nurse's school student, Mrs. Susan F. Ivey of Lumberton, has been named "Student Nurse of District Nine," and will represent the district in the state finals next March.

Mrs. Ivey won the district title in competition with student nurse representatives from UNC-Wilmington, Sandhills Community College, Fayetteville Technical Institute, Highsmith-Rainey Nursing School in Fayetteville, and Hamlet School of Nursing at Hamlet Hospital.

Mrs. Ivey is a freshman in the two-year nursing school program at Southeastern Community College. The nursing school faculty, with Mrs. Pauline Ashley as director, selected Mrs. Ivey as the college's nominee for the District 9 competition.

## Fayetteville Technical Institute Night School

Registration to be held at Fayetteville Technical Institute from 7:00-9:00 P.M.

On January 4

Enrollment will be on a first-come, first-served basis

EVENING EXTENSION CLASSES  
HELD AT  
FAYETTEVILLE TECHNICAL INSTITUTE  
Monday & Wednesday Evenings  
(Starting Date . . . January 11, 1971)

SUBJECT	Hours in Course
Drafting II (Arch) (Prerequisite Drafting I)	90
Rapid Reading	90
Introduction to Commercial Art	45
Business Machines	90
Typing I	45
ABC Shorthand	90
Bookkeeping II (Prerequisite Bookkeeping I)	90
Real Estate	90
Cake Decorating	20
Shorthand I	90
Powder Puff Mechanics (for women only)	90
Machine Operator	90
Early American Art (Tole)	45
Welding Combination	90
Advanced Air Conditioning	90
Oil Burner Service	90
Computer Language (Cobol)	90
Supervisory Development	90
Drafting II (Mech) (requisite Drafting I)	90
National Electric Code	90

EVENING EXTENSION CLASSES  
HELD AT  
FAYETTEVILLE TECHNICAL INSTITUTE  
Tuesday & Thursday Evenings  
(Starting Date . . . January 12, 1971)

SUBJECT	Hours in Course
Radio — TV, Speech	45
Insurance Adjustor	90
Art I & II	45
Business Machines	90
Typing I & II	45
Shorthand Refresher	45
Bookkeeping II (Prerequisite Bookkeeping I)	90
Cake Decorating	20
Shorthand I	90
Small Gas Engines	90
National Electric Code	90
Welding Combination	90
Key Punch Operator	45
Personality Development	35
Personal Income Tax	90
Spelling & Vocabulary	90
Salesmanship (Thursdays Only)	45
English for Foreign Born	90
Interior Decorating	45
Computer Logic (Basic Computer Circuits)	90

**WHO MAY ATTEND:** Any adult 18 years of age or older not enrolled in day school, or a high school graduate of any age.

**COST:** All extension classes are free. Text books may be purchased in the F.T.I. bookstore.

**CANCELLATION OF CLASSES:** The Institute reserves the right to cancel any class prior to starting date if enrollment is not large enough to warrant such course, or if a qualified instructor is not available.

**CERTIFICATES:** Students attending 80% of class hours will receive a certificate of participation issued by Fayetteville Technical Institute.

**HOURS:** Classes will be held from 7:00 to 10:00 P.M. on Mondays and Wednesdays, and Tuesdays and Thursdays. Length of class depends on subject and type of course offered and will last from two to three hours, two nights a week.

FOR FURTHER INFORMATION DIAL 484-4121



1/2/71

1/3/71

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BENJAMIN FRANKLIN

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P.O. Box 5236  
Fayetteville, N. C., 28303

Accredited by the Southern Association of Colleges & Schools

12/29/70

**FTI Notches Seventh Victory**

KENANVILLE-Fayetteville Technical Institute won its seventh game of the season in 16 tries Monday night as it downed James Sprunt, 66-37 here.

Kelly Rogers led the winners with 18 points while James Covington and Archie Artis added 13 and 10 respectively. Joe Smith had 18 for Sprunt and Furney Jones had 15.

FTI (60) — Covington 12, Sutton 2, Rogers 18, Artis 10, Wilson 2, Robertson 7, Seagraves 3, Beard 1, JAMES SPRUNT (37) — Furney 9, Smith 18, Jones 15, Raynor 9, Whaley 5, Murray 1, Haskins 10.

2/1/71

**Around the City**

**THE FIRST** IBM 2770 computer terminal in the North Carolina Community College system has been installed at Fayetteville Technical Institute. (See picture below).

Supported by the N.C. Educational Computer Service at the Research Triangle, the 2770 is the newest and fastest means of placing input information into the Triangle Computer Center's IBM 360 Model 75 which receives information through the punched card medium. These cards are read by the FTI terminal at the rate of 75 per minute.

The 2770 is used primarily by students enrolled in electronic data processing. It is also available to pupils who are majoring in business, accounting or one of the four engineering technologies. Rental on the terminal and materials runs approximately \$2,000 monthly according to department chairman Ronald Christie. It offers training to 100 FTI students.

FOR EVERY two marriages in Cumberland County,

there appears to be at least one divorce.

Figures from the register of deeds office and from the clerk of superior court indicate that 1965 licenses to wed were issued during 1970 and that 678 couples were divorced.

In 1969, the record was 1,350 marriage licenses and 620 divorces.

The 1968 record was 1,502 marriage licenses and 634 divorce decrees.

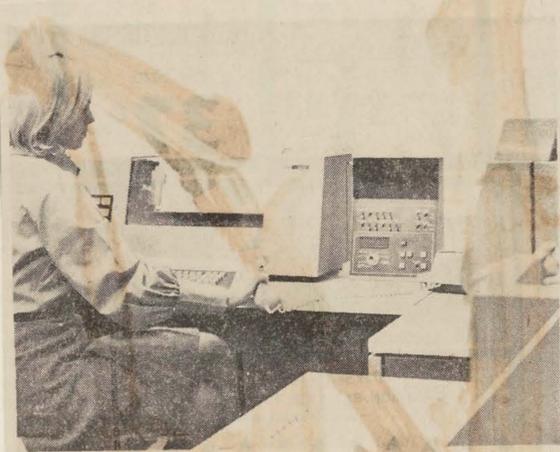
OFF-CAMPUS classes for adults, sponsored by Fayetteville Technical Institute, will begin Monday, Jan. 13 with registration at five local schools at 7 p.m.

Courses to be offered include adult basic education, high school diploma courses, shorthand, typing, sewing and new math, as well as other subjects of current interest.

Eli Anderson, director of the FTI off-campus evening school for adults, said prospective students should register at the school closest to them, and not at FTI.

Participating schools include Edward Evans, Cape Fear, Massey Hill, Reid Ross and 71st.

THE GERMAN Shepherd Dog Club of Greater Fayetteville will conduct a show handling class Sunday at the Honeycutt Recreation Center on Ft. Bragg Road. The class gets underway at 2 p.m.



COMPUTER — Fayetteville Technical Institute student Jane Stogsdill is shown seated at the new 2770 computer terminal now in use at

FTI. It is the first computer terminal of its kind in the state's community college system. (Photo—Tommy Payne)

1/7/71

**UNC Professor To Address FTI Group**

UNC's professor of political science, Dr. Shepard Jones will return to Fayetteville Tech's campus tonight as the featured speaker for F.T.I.'s "Great Decisions, 1971" Topic for the evening's discussion will be "The Middle East Conflict - Is a Peaceful Settlement Possible?"

Dr. Jones, a Rhodes Scholar, is an expert on Middle Eastern Affairs and visited there this past summer.

The public is invited to tonight's discussion which will be held at 7:30 p.m. in the Library at FTI.

2/15/71

THE DIRECTOR of biological sciences of Sidney Technical Community College in Sidney, Australia was a visitor at Fayetteville Technical Institute Monday.

Jack Sutton is visiting 20 such institutions in the United States under the sponsorship of the Department of Health, Education and Welfare.

There were also 25 foreign officers representing seven countries on campus Monday.

They are officers enrolled in a special three-month training program at Ft. Bragg.

As part of their introduction to American educational facilities, they also observed classes at Terry Sanford High School.

Serving as guide for the tour was Barbara McMinn, representing the Allied Liaison Division at Ft. Bragg.

**FTI Students Selected For 'Who's Who'**

Nineteen Fayetteville Technical Institute students have been included in the 1970-71 edition of "Who's Who Among Students in American Junior Colleges."

Students were selected for their academic achievement, service to the community, leadership in extra-curricular activities and future potential by a campus nominating committee and the editors of the annual directory.

Students named are: Mrs. Winnie Barnard, John Brown, Dennis Cashwell, Joseph Dunneho, Jack Gilmore, Johnny Gregory, Mrs. Jean Kelly, Mrs. Mildred Knowles, Mrs. Gayle Martin, Mrs. Sandra Merritt, Edward Pierce, Dempsey Ray, Joe Spearman and Mrs. Delores O'Neal of Fayetteville; Gary Beasley of Dunn; Noel Bass and Thomas Woolen of Newton Grove; and Marie Shaw and Morrison West of Spring Lake.

Six hundred institutions from the United States and other countries of North and South America participate in honoring outstanding young men and women in their junior colleges.

**Off-Campus Evening Classes For Adults**

Registration: To be held at these schools Monday, January 18 between 7:00 and 9:30 P.M.

Classes Begin: Thursday, January 21, and will meet from 7:00-9:30 P.M. each Monday and Thursday evenings.

- CAPE FEAR SENIOR HIGH SCHOOL**
- Adult Basic Education (Grades 1-8)
  - Bookkeeping
  - Business Arithmetic
  - Business English
  - High School Diploma Program
  - Home Sewing
  - Income Tax
  - New Mathematics for Parents
  - Rapid Reading
  - Small Gasoline Engines
  - Typing

- REID ROSS SENIOR HIGH SCHOOL**
- Bookkeeping
  - High School Diploma Program
  - Home Sewing
  - Typing

- MASSEY HILL SENIOR HIGH SCHOOL**
- Adult Basic Education (Grades 1-8)
  - Bookkeeping
  - High School Diploma Program
  - Home Sewing
  - Typing

- SEVENTY-FIRST SENIOR HIGH SCHOOL**
- Bookkeeping
  - Home Sewing
  - Typing

- EDWARD EVANS ELEMENTARY SCHOOL**
- Adult Basic Education (Grades 1-8)
  - Mini-Lab

**GENERAL POLICIES FOR ADULT EDUCATION CLASSES**

**Who may attend:** Any adult 18 years of age or older not attending day school.  
**Cost:** \$2.00 Lab Fee for typing, sewing, welding and small gasoline engines.  
**Books:** Textbooks and supplies for all courses must be purchased by the student. Textbooks will be available at each of the Adult Education Centers.

**Cancellation of Classes:** Any class may be canceled prior to the starting date if enrollment is not adequate or a qualified instructor cannot be secured.  
 These courses are offered in cooperation with Fayetteville Technical Institute under the Continuing Education Program of the Community College System.



For further information, call Mr. Eli Anderson, 484-4121.

**People You Know**

COL. DEAN PAINTER, instructor in environmental engineering technology at Fayetteville Technical Institute, was in Charlotte Saturday to assist in planning the 2 states' meeting of the Carolinas Air Pollution Control Association to be held this spring.

TRADITIONALLY, winter terms show a marked drop in enrollment at Fayetteville Technical Institute. But as of this month, FTI is operating a full house. There are 812 students enrolled in daytime curricula, 1,196 men and women registered for evening classes, and another 900 persons registered for off-campus adult courses, which begin tonight at five city and county schools.

**"NEEDLE-SHOW"**  
 By: Joann MacMillan  
 Public Relations Counselor  
 Fayetteville Technical Institute  
 Seven beginning Adult Home Sewing classes in Cumberland County sponsored by Fayetteville Technical Institute staged a Fashion Show for the Holidays on December 7th at the Reid Ross Gymnasium. Forty-nine women and one man demonstrated their sewing skill to 200 interested friends and classmates. Highlight of the show, entitled "A Needle, Thread and a Yard of Cloth" was a gold jumpsuit designed by Mr. Rodolfo Campbell for his wife who modeled the creation — a one piece polyester, high-collared long-sleeved pantsuit with a contrasting sleeveless vest of tapestry cloth for added variety.  
 The off-campus adult education division coordinated by Eli Anderson of Fayetteville Technical Institute is one of the largest and most varied such programs in North Carolina's Community College System. At the present time, there are 903 men and women enrolled in these classes throughout Cumberland County.

(Contd. from Page 5 — NEEDLE)  
**FOR ADULTS ONLY** Winter 1970

**THE FAYETTEVILLE OBSERVER**  
 TUESDAY, JANUARY 19, 1971



F.T.I. HOMECOMING QUEEN—Deborah Thaggard, daughter of Mr. and Mrs. H. L. Thaggard Jr. of Hull Rd. and a 1970 graduate of Terry Sanford High School, was crowned Fayetteville Tech's Homecoming Queen Saturday night. A first year student in secretarial science, Debbie was sponsored by John Seagraves, captain of F.T.I.'s basketball team, the Trojans. The crown was presented by Johnny Gregory, vice president of the Student Government Association, at half-time during the F.T.I.-Wilkes Community College game.

**Boating Classes Offered**

Free United States Power Squadron boating classes will be offered at the Fayetteville Technical Institute and at the Sandhills Community College in Southern Pines. The local squadron, headed by John Ellsworth, is sponsoring the classes and supplying the instructors. Registration here will be held Tuesday at 7:30 p.m. in Room 308 at FTI. Registration for the Southern Pines area will be held Monday, Jan. 25, at 7:30 p.m. at Sandhills. The course is set for one night a week and continues for fourteen weeks. The fundamentals of small boat handling, including the use of rope and the most useful knots will be covered. Basic information about types of hulls, construction material and power are covered to aid the novice in selecting a boat for his needs. Other subjects covered include the fundamentals of charting, recognition of aids to navigation, rules of the nautical road, legal requirements and safety recommendations. For any further information call Julius Nelson at 465-2117.

FAYETTEVILLE TECHNICAL INSTITUTE will sponsor a "Great Decisions" series beginning Feb. 8 and running through Mar. 29. Topics to be discussed range from the Vietnam and Middle East conflicts, to pollution, to national priorities for world peace. Mrs. Lura Tally will act as discussion leader. Persons interested in participating should contact the director of extension at FTI, telephone 484-4121. The group will be restricted to 50 due to limited space.

**FTI Thumps CMA, 52-37**

MAXTON — Fayetteville Technical Institute took the measure of Carolina Military Academy in a low scoring game here Monday night, 52-37. Dwayne Robertson led the winners with 13 points and Kelly Rogers added 10. CMA's Bobby Gentry was the contest's top scorer with 16 points. FTI (52) — Covington 12, Rogers 10, Artis 10, Wilson 2, Seagraves 3, Beard 1, CMA (37) — Abbott 4, Tyson 2, McElhaney 1, Hason, Gentry 16, Brady, Prince 2, Hall FTI 52-37.



**GIVE PROGRAM:** Student Nurses of the Associate Degree Nursing Program, FTI, give a panel discussion at the dinner meeting of the North Carolina State Nurses Association held at the Red Cross Chapter

House. They are (seated l to r) Sharon Mason, Sandra Cash, Arlene Lucas, Barbara Emery, Teresa Furr; (standing) Winnie Barnard, Elaine Webb, Brenda Jackson and Kendall Jamison.

## State Nurses Association Dinner Meet

Students of the Associate Degree Nursing Program at Fayetteville Technical Institute presented the program at the January dinner meeting held by District 14 of the North Carolina State Nurses Association, Tuesday evening, at the Red Cross Chapter House.

Mrs. Mercedes O'Hale, chairman of the program, introduced the students. They gave a three part program that interpreted the Associate Degree Program and the work of the Student Nurse Association for the District 14 audience and guests.

Seven students took part in a panel discussion that opened the program. They were: Second year students, Sharon Mason and Sandra Cash, and first year students, Ken Ledford, Brenda Jackson, Barbara Emery, Theresa Furr, and Kendall Jamison. Winnie Barnard, president of the SNA at FTI, served as moderator. The first year students explained that applicants for the nursing program are accepted on the basis of their high school credits, through an aptitude and achievement test and also through a personal interview. They also stated that

during the two academic years it takes to complete the program, general education courses with full college credit as well as nursing courses are taken by the nursing students.

The second year students pointed out that clinical practice at Cape Fear Valley Hospital, Veterans Hospital, and Womack Hospital is correlated closely with their classroom learning. They cited the fact that FTI provides an independent learning laboratory where nursing students can work at their own speed, as a departure from traditional nursing education. Questions from the audience followed the panel discussion. Mrs. Barnard summarized the panel discussion by saying, "... Throughout the A D Program, the students are consistently involved in the nursing needs of their patients."

An essay entitled, "The Prevention of Apathy in Nursing," written and read by Brenda Jackson, Miss Student Nurse of the Year at FTI, was next on the program. In her paper, she outlined the broad principles of nursing care and explained how nursing apathy could keep these principles from being carried out. She stated, "The apathetic nurse lacks concern for her patient and therefore fails in her duty to her patient."

The nursing students closed

the program with a short skit that illustrated a professional problem in nursing as encountered by a student nurse. Participating in the skit were: Kendall Jamison, Arlene Lucas, Elaine Webb, Debbie Coulbourne, and Mrs. Barnard as narrator.

Preceding the program, a short business meeting was held. Mrs. Mary Thomas, president, greeted new members and recognized the A D students and Mrs. Judy Brantley, executive director of the Cumberland County Chapter of the American National Red Cross, as special guests.

A financial report was given by Mrs. Shirley Wade, outgoing treasurer, and by Mrs. Ruth Peters, treasurer. Mrs. Thomas announced that six members would be sponsored by District 14 to attend the Regional Workshop for District Officers of the NCSNA in Wilmington on Jan. 14.

New committees for 1971, with chairmen were then listed for the members by

Mrs. Thomas. They are: membership, Mrs. Eileen Joyce; legislature, Mrs. O'Hale; by-laws, Major Gregory McDonald; public relations, Mrs. Gladys Guydes; finance, Mrs. S. Peters; nurses registry, Mrs. Martha Sullivan; projects, Mrs. Shirley Jernigan.

Mrs. Thomas closed the business meeting by introducing Captain Nancy Curtis, program chairman, who reminded the members that a dinner meeting will be held at the Ft. Bragg Officers Open Mess on Feb. 9. The program will be, "Nursing Education in the Army Nurse Corps." Reservations for this meeting should be made by contacting Capt. Curtis.



**PARTICIPANTS** — Four of the 20 Fayetteville police officers who took part in the Fayetteville Technical Institute human relations course are pictured here with their instructor.

From left, they are Capt. Basil Foulk, instructor Mrs. Zoe Murphy, officers David Higgins and Joe White, and detective Fred Boone.

## Police Take Look At Selves, Others

### 'We Can... Now Change Things For The Better'

Twenty Fayetteville police officers have just completed a course designed to aid them in dealing with the community and each other.

For nine days this month, the officers attended three-hour daily classes at Fayetteville Technical Institute in addition to their regular tours of duty.

The course offered the officers personality theories and the understanding of human behavior.

One topic of discussion was the theory of self-actualization, or the necessity for fulfillment of physical, psychological and safety

needs as well as the development of self-esteem in order to reach fuller potentials and deeper relationships with people and the world."

Mrs. Zoe Murphy, a psychology instructor at FTI, was instructor for the classes.

Officers taking part were Capt. Basil Foulk, Cpl. William Davis, Cpl. J. M. Riddle, and officers James Baxley, Joe Bell, Terry Boltons, Carl Campbell, William Freeman, Russell Ham-

macher, David Higgins, Roger Holman, Glen Nash, Sam Pearson, Alfred Post, John Rinder, James Sawyers, Robert Shambley, Carson Stewart, Joe White, and detective Fred Boone.

The classes were in addition to the 120 classroom hours received at FTI in areas including mob control, crime investigation, and drug abuse. One officer said "I learned from 7 to 3, came to class at 3:30, left at 6:30 and went back to the station at 8

o'clock for night duty. That didn't leave much free time but I enjoyed the sessions and learned a lot from them. If we had another class like this, I'd join."

Another officer remarked "I believe everyone in the classes can go out now and help change things for the better."

Bill Bryant, director of continuing education at FTI, said "The series is one more step in helping to present a more positive picture of our law officers who daily protect our lives and property. Perhaps the training will help, too, in attracting qualified personnel to serve as law enforcement officers."

## Rose Society Considers Role In City Garden

The architectural design of the proposed city rose garden, as prepared by Mrs. Vance Knight, and the Fayetteville Rose Society's role in the project were discussed at the Tuesday evening meeting of the Society held in the Community Room of First Citizens Bank.

The garden, a Fayetteville Beautiful project, is to be located on the grounds of Fayetteville Technical Institute at Devers St. and Hull Rd. Appointed to a committee to represent the Rose Society in the project undertaking were Scott Kelly (chairman), Mrs. Vance Knight, Mrs. William Lewis, Mrs. Earl Hubbard, Mrs. C.K. Holmes, Mrs. David Wilson, Sanford Rackley, and E. L. Shook.

Mr. and Mrs. E. K. Ritch were appointed as delegates to represent the Society at the District Council meeting of the American Rose Society to be held in Columbia, S.C., on January 23.

Mrs. Elliott Harris, president, presided and urged members to participate in the Jaycee Paper Drive which will benefit Fayetteville Beautiful.

Announcement was made of the following standing committees for 1971: program: E. K. Ritch (chairman), Mrs. David Wilson and Mrs. Sanford Rackley; social: Mrs. Scott Kelly, Mrs. E. K. Ritch, Mrs. Earl Hubbard; and Mrs. Sanford Rackley.

The Program Committee showed slides of the rose garden of Mr. and Mrs. E. K. Ritch in Laurinburg.

Refreshments were served by Mrs. Scott Kelly and Mrs. William Lewis. 1/22/71

## FTI Balance Rips Pitt Tech

GREENVILLE — Fayetteville Tech placed five men in double figures Thursday night to whip Pitt Tech, 92-84. Duane Robinson paced FTI with 23 points, while James Covington and Archie Artis added 21 each. Kelly Rogers had 12 and Steve Wilson ten. Eddie Stokes had 36 for Pitt Tech.

FTI (92) — Covington 21, Rogers 12, Artis 11, Wilson 10, Robinson 23.  
PITT TECH (84) — Stokes 26, Hooder 26, Williams 6, Harcor 1, Kouchi 2, Saunders 12, Johnson 2, Mays 4, Arrington 2.  
Halftime: FTI, 50-34.

## F. T. I. Engineers Hear Address By Charles Purcell

The necessity of keeping up to date with the almost daily engineering was the emphasis of an address by Charles Purcell Jr. to the Fayetteville Tech student chapter of Civil Engineering Society on Monday.

Purcell, formerly on the faculty at Fayetteville Technical Institute, is now affiliated with a local consulting engineering firm. To the forty FTI students enrolled in civil engineering technology, Purcell stressed the importance of becoming involved in community concerns and advised them to endeavor to become certified as junior engineering technicians upon graduating from Fayetteville Tech.

**NILES COMPTON**, dean of student affairs at Fayetteville Technical Institute, will participate in a joint conference of the Occupational Directors' Association and Student Services Personnel Association at Raleigh.

The sessions will be held Thursday and Friday of this week at the Hilton Inn. North Carolina Attorney General Robert Morgan will deliver a talk on "Responsibilities of Administrators in Post-Secondary Education" at a noon luncheon Thursday.

Other speakers will include Andrew Vanore of the attorney general's office, and Dr. Daniel Pollitt, professor of constitutional law at the University of North Carolina.

Compton will sit on a panel Friday to discuss "Coordination and Interaction of Student Services and Instruction."

## Work Underway On City Rose Garden

By FRANCES HASTY  
The establishment of a city rose garden, one of the original projects planned by Fayetteville Beautiful, is becoming a reality.

During the past week, workmen began preparing ground at the corner of Hull Rd. and Devers St. on property belonging to Fayetteville Technical Institute, where in March, 200 rose bushes will be planted in the first stage of the garden.

According to Mrs. W. C. Miller Jr., publicity chairman for Fayetteville Beautiful, the roses are being donated by Jackson and Perkins Company of Medford, Ore. Additional roses will be planted in subsequent years until approximately 730 roses will complete the garden. Roses of all types and varieties will be featured in what is hoped to provide an area of beauty for the community.

Various factors entered into the decision to locate the City Rose Garden on FTI grounds. First, according to Mrs. Miller, it should be in an area where it could be seen and enjoyed by large numbers of people. Maintenance was another important consideration. The FTI site ideally fitted the criteria, for not only is it located in a heavily traveled area, but FTI will provide valuable assistance as part of its horticulture class. The school will pay a gardener and carry out spraying and pruning.

The establishment of a City Rose Garden is a community effort, Mrs. Miller stressed. City street personnel and machinery are involved with the preparation of the soil with the help of FTI maintenance personnel. Fayetteville Beautiful, the Fayetteville Rose Society, and garden clubs in the city are joining in support with plants and materials for the project. The experts in the Rose Society selected the plants that will be used and will supervise the garden, providing information on pruning, spraying, etc. Not only will the public benefit esthetically but also will reap gardening knowledge for pruning clinics will be held in the garden by the Rose Society, and information will be available on the care of roses for the benefit of the public.

On February 24, Fayetteville Beautiful will sponsor "Arbor Day Tree Planting" in the area, not only



**GARDEN SITE** — Workmen clear the foundations of the old Honeycutt housing units in preparation for the City Rose Garden at the corner of Hull Rd. and Devers St. Shown are (left to right) Andrew Sau-

ford, city employee, Artis Galbreath and Wailon Whitted, Fayetteville Technical Institute employees. FTI is shown in the background. (Observer photo)

ly for beautification but also for ecology, replacing, Mrs. Miller commented, some of the trees lost in road widening projects.

Dogwood trees will be planted on Hull Rd. from the entrance at Ft. Bragg Rd., back to Horace Sisk Junior High School and Fayetteville Technical Institute. The trees are being furnished by civic groups, garden clubs, Boy Scouts, Girl Scouts, the Fayetteville Woman's Club, Junior Woman's Club, and men's civic groups. Club members will be assisted in the planting by Park and Street Department personnel and members of the Pine Forest High School Key Club and Explorer Scouts.

Individuals can contribute

to beautification but also for ecology, replacing, Mrs. Miller commented, some of the trees lost in road widening projects.

Home owners are also being asked to plant trees on their own property, and many of the local schools are planting a variety of trees on school property throughout the city. The establishment of a City Rose Garden and Arbor Day Tree Planting are two of five initial projects outlined by Fayetteville Beautiful since its establishment last spring. These two projects are being undertaken now so that the planting might be done at the proper season.

Other projects include an anti-litter campaign, to be climaxed in "Spring Cleaning Week", March 28-April 3; the

beautification of a second corner of Market Square; and an information and hospitality course in tourism.

The week of April 18-25 has been designated "Fayetteville Beautiful Week" when, Mrs. Miller said, "we can enjoy the fruits of our hard work." During the week, a number of special events are being planned including garden and historical tours and special presentations of a cultural nature.

Mrs. Dan (Julia) Reaves, Fayetteville Beautiful coordinator, and volunteers have been conducting an intensive campaign to get the message of Fayetteville Beautiful to the public. Mrs. Reaves and teams of volunteers have given numerous programs and are

available to any interested organization. A fifteen-minute film, "This Is Fayetteville", helps illustrate the story. Mrs. Miller and Mrs. Thomas McCutchen, co-chairman of Fayetteville Beautiful, will appear and show the film on the Jim Burns Show on Channel 6 at 12:30 p.m. on February 22.

2/16/71

# Technical Institute To Offer Courses In Building Trades

"Learning to earn" will be the motto for students who choose one of the four new programs in the building trades to be offered at Fayetteville Technical Institute next fall.

According to William Sease, dean of instruction at Fayetteville Tech, increased construction in the Cumberland County area has meant increased demands for skilled craftsmen in the building trades. It is his hope that F.T.I. will readily produce the calibre of craftsmen these industries require.

Each of the four curricula will run four consecutive quarters or 12 months. Emphasis will be on preparing the student to enter the construction industry in the local area. Tuition is the same for these as for other daytime programs at F.T.I., \$32 per quarter. Tools and books are extra.

To qualify, the applicant must be 18 years or older and a high school graduate. (The General Education diploma is accepted for entrance requirements.)

Because the craftsman works closely with the technician, he must have a strong background of related subjects in order to communicate intelligently with every member of the work team. At Fayetteville Tech, he will not only receive instruction in these related areas, but also in courses leading to an understanding of the American economic system and the betterment of society.

**CARPENTRY**  
As one of the basic trades in the construction field, carpentry employment opportunities are varied and range from construction to



NEW COURSES — These two workmen illustrate types of instruction that will be offered in new courses at Fayetteville Technical Institute in the

installation and repair of wood, plywood and wallboard. Students choosing carpentry at F.T.I. must become skilled in the use of hand and power tools in order for their work to meet local building codes for both residential and commercial structures.

In addition to an understanding of mathematical fundamentals and a thorough knowledge of building materials, the student will be expected to acquire skill in millwork and cabinetmaking as well as framing and finishing.

F.T.I.'s electrical curriculum is designed to allow students to gain a basic understanding of the fundamentals and practices involved in the electrical trades; therefore, a large portion of the program will be devoted to laboratory and shop instruction during the one year of study. Subjects covered during the year will include planning, layout, installation and checkout of systems in residential, commercial and industrial plans. National Electrical Code regulations as they pertain to

wiring installation and electrical circuits are part of the program as well as the measurements of voltage, current power, and power factor of the single, and polyphase, alternating circuits.

**MASONRY**  
Those who select masonry as a course of study at F.T.I. will have an opportunity to learn basic mathematics, blueprint reading and masonry technology. They will gain experience in refractories, rigid insulation, and masonry unit or repair,

alteration and remodeling jobs. With this background, a tradesman may become a foreman, inspector or contractor.

**PLUMBING**  
Plumbing requires craftsmen who install pipe systems to carry not only water, but steam, air and other liquids or gases needed for industrial and residential use in sanitation and heating. The plumbing program at Fayetteville Tech will be tailored to train the individual to enter the field with knowledge and basic

skills necessary to perform effectively on the job. Courses to be included are plumbing practices and heating, physics, human relations, communication skills

and business operations. "We are particularly pleased," commented Dean Sease, "that Fayetteville Technical Institute can serve the community by adding these vital

curricula to our twenty-one existing programs. We want anyone who is interested to feel free to inquire about the courses offered here at F.T.I."

## FTI Discussions To Begin Monday

"Vietnam, Laos, and Cambodia: Which Way to Peace and When?" will be the topic for the first of a series of eight "Great Decisions, 1971" discussions scheduled at Fayetteville Technical Institute starting Monday. Coordinator for the Monday evening programs is Mrs. Lura S. Tally. The featured speaker for the initial meeting will be Dr. Robert Ripen, professor of political science at the University of North Carolina, Chapel Hill.

The annual "Great Decisions" series is sponsored for the second time at Fayetteville Technical Institute through the extension division headed by William Bryant.

The Foreign Policy Association of Atlanta, Ga., initiates the nationwide "Great Decisions" topics in an effort to develop a wider, more informed public on questions of foreign policy. The FTI classes will be held each Monday at 7:30 p.m. concluding March 29.

## FTI Romps Over CMA

James Covington poured in 32 points and grabbed 25 rebounds Monday night to lead Fayetteville Tech to a 118-83 regular season finale victory over Carolina Military Academy.

FTI winds up with a 11-9 regular season record and goes into the conference tournament next week in Kings Mountain.

Duane Robinson added 25, Kelly Rogers had 15, Archie Artis collected 14 and Ray Beard 12 for the winners.

CMA (83) — Albert 29, Gentry 23, Tyson 14, Sampson 11, Prince 7, McLennan 1, Gotsis 4, Bishop 4. FAYETTEVILLE TECH (118) — Covington 32, Rogers 15, Artis 14, Wilson 9, Robinson 25, Seagraves 9, Jacobs 2, Beard 12. Halftime: FTI, 63-31.

## Management Course Attracts 75

Seven million men and women are scheduled for promotion to supervisory positions during the seventies, according to E. L. Gaskill, instructor of "Principles of Supervision" at Fayetteville Technical Institute. These seven million people will assume a management responsibility at the first-line or closest point of contact with production employees.

To meet the local demand for well-trained personnel in supervisory positions, F.T.I. initiated a series of management development courses totaling 72 hours. Classes include: Human Relations, Motivations, Communications, Effective Speaking, Speed Reading and Principles of Supervision as well as a course entitled "The

Supervisor in North Carolina".

Because of varying shifts assigned personnel in local industries, Fayetteville Tech developed two series of programs offered on Tuesday and Thursday mornings and evenings. This procedure permitted an employee to attend class even though he might be working mornings the first two weeks and evenings the next.

Why does a man, or woman, elect to attend class from 9 to 11 a.m. after working the night before from 11 to 7? The answers vary: "I want to better myself." "I'd like to be ready when it's time for promotion." "I want to feel more like a supervisor and be prepared for problems before they arise." "I just like to learn."

Whatever the reasons for attending, 75 men and women are enrolled in Fayetteville Tech's management development program. According to instructor M. R. Mintz, "Motivation is an inbuilt drive in the human organism as he strives to grow in his environment. Man's main problem," continued Mintz, "used to be conquering nature. Now most people have adequate food, shelter and clothing and must seek new directions for growth. This results in growth motivating behavior such as continued education".

From management's point of view, times have changed radically since the industrial revolution. Today the employee's importance is of primary concern to the company. Helping him to feel a part of the organization, and protecting the company's investment in the trained employee are standard procedures.

The in-depth orientation courses for management development have been termed an unequalled success by William Bryant, director of extension at Fayetteville Tech.



## A Course In Smoke Reading

Environmental engineering technology students at Fayetteville Technical Institute are working to become certified North Carolina Smoke Readers.

Thursday, they were introduced to one of the most highly respected methods of determining whether emissions of smoke fall within the limits of acceptability.

The Ringelmann System, which uses a small pasteboard card colored in varying shades of gray, was brought to the FTI campus under a grant from the Department of Health, education and welfare in the form of a special mobile unit.

An outdoor smokestack was constructed to produce different degrees of black or white smoke. The students used their cards to reproduce the shade of smoke by means of a rectangular grill of black lines on a white background. The card is compared with the density of the smoke rising from the stack.

Black smoke is evaluated by comparing its luminance with that of an adjacent portion of sky viewed through a series of neutral filters. Smoke density is expressed as Ringelmann 1, 2, 3, 4, or 5. A rating of Ringelmann 2 is the maximum accepted by the N.C. Air Pollution Control laws.

The system was developed by Professor Maximilian Ringelmann of Paris in 1897. It was first used in the U. S. at the turn of the century in a survey of smokeless combustion by the Bureau of Mines. It is now a standard device for determining whether emissions of smoke are within legal limits.

## McArthur Firm Picked To Design New FTI Building

Paul McArthur, Architect and Associates has been chosen to design the new Fayetteville Technical Institute administration building. It was announced today by FTI President Howard Boudreau.

Plans for construction of the \$225,000 building are expected to be completed later this year and the 15,000-square foot structure ready for occupancy in 1972.

The building will house the offices of the president, board of trustees, deans, directors of evening, extension and adult education divisions and business offices. The present offices are to be renovated and used for classrooms and labs.

## Bits And Briefs

Dr. John Martz of the University of North Carolina political science department, will address Fayetteville Technical Institute's "Great Decisions" class tonight.

Dr. Martz is a recognized expert on Latin American affairs. He has received the Guggenheim Fellowship and is a graduate of Harvard.

Topic for discussion will be "Latin America and the U.S. — How Can We Improve Hemispheric Relations."

The public is invited to the 7:30 o'clock program in the FTI library.



SMOKE TEST — These four environmental engineering technology students at Fayetteville Technical Institute are shown testing the emissions from a specially-

constructed smoke stack. From left they are Henry Massey, Kitty Kramer, Nancy Melvin, and Joe Stanish. (Observer photo — Blount)

## FTI's Adult And Extension Plans Uncertain

The Adult Education and Extension programs at Fayetteville Technical Institute may be terminated March 31, 1971 unless more funds become available according to FTI President Howard Boudreau.

Boudreau said Wednesday that funds to continue the program would have to come through the Department of Community Colleges from any surplus that may be available from the 54 institutions within the system.

A request that all community colleges analyze their current operating budgets for any surplus available has been made by the Department of Community Colleges, Boudreau said.

However, the action in no way affects the day-time curriculum program at FTI, he said.

## Five FTI Players Receive Awards

Archie Artis was awarded the Most Valuable Player trophy, highlighting Fayetteville Technical Institute's Basketball Award Luncheon recently.

Also receiving awards were Steve Wilson as most improved, John Seagraves as outstanding senior, James Covington for making the all-conference team and Kelly Rogers for being selected on the all-tournament team.

FTI Coach John Hatch cited the entire team for being voted the sportsmanship trophy in the league.

2/23/71

2-21-71

2/22/71

2/7/71

2/18/71

2/12/71

3/12/71

# with the Women

8A

THE FAYETTEVILLE OBSERVER  
MONDAY, FEBRUARY 22, 1971

## Student Contestants In Fine Arts Festival

In order for the Fayetteville Woman's Club and the Fayetteville Junior Woman's Club to be represented at the District Fine Arts Festival in Southern Pines on March 6, a local Fine Arts Festival was held here Friday, a joint effort of both clubs.

Student art which was collected by members of the Fine Arts Department of both clubs was judged at the Nimocks House on Heritage Square and will be exhibited at Expo 71, Trade Fair, at Cumberland Memorial Auditorium April 3-4. Winners of the three-category groups will be announced at the opening of the Trade Fair.

The local student Public Speaking Contest was held Friday evening at Trinity Baptist Church. Judges for the event were: Raymond Conley, speech professor at Methodist College, the Rev. Grady McKeithan, choral director at Fayetteville Technical Institute, and Mrs. L. G. Edwards, past president of District 9, North Carolina Federation of Women's Clubs, Inc.

Winners of the event were: Pamela Suggs, E. E. Smith High School, who will represent the Woman's Club at the District judging, and Debra Kay Baggett, Cape Fear High School, who will represent the Junior Woman's Club. Runners-up were Robert Hoy, Reid Ross High, and Alice Mathern, E. E. Smith High.

The local student music contest was held at Haymount United Methodist Church. Judges were: Mrs. William Smith, choir director of Haymount United Methodist Church, Mrs. Robert Freeman, member of Chancel Music Club, and Paul Famblyn, member of the Fayetteville Symphony.

Winner of the contest was student pianist Robert McDuffie from Reid Ross High School, who will represent the Fayetteville Junior Woman's Club.

Winners of the District level will compete for monetary prizes at the state contest later in March.



ART JUDGES: Mrs. Robert F. Kelly, Fayetteville Woman's Club art chairman, Col. Thomas Moore, art instructor at Fayetteville Technical Institute, Harvey Jenkins, art instructor at Fayetteville State University, Don Green, assistant professor of art at Methodist College,

Mrs. John Stewman, Fine Arts chairman, Fayetteville Woman's Club, and Mrs. Jim Lewis, Fine Arts chairman of the Junior Woman's Club, from left to right, discuss art exhibits displayed at the Nimocks House during the Fine Arts Festival Friday.

Feb. 21-27 National Engineers' Week

DIRECTION FOR TOMORROW  
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2/23/71



DESIGNERS — Discussing their problems with the design of their steel vise are, standing: Wayne Sessoms,

Don Goodrich and Dennis Carter; kneeling: Art Driscoll, project leader, and Larry Boan. (Phot by Payne).

## Students Design Own Tools

By JOANN MACMILLAN  
The week including Feb. 22 has traditionally marked National Engineers' Week.

Despite the switch of the legal holiday to Feb. 15 this year, the engineers of the United States will continue to celebrate their week in commemoration of the first President (who was also the foremost American engineer).

Fayetteville Technical Institute marked the event with a display of three precision tools designed and executed by the 18 members of Trox Poland's manufacturing processes course during fall quarter.

The objective of the course was to have the students learn the relationship between their drawings and the actual shop work necessary to produce them. The items selected were: a steel vise, an air engine and a bearing-puller assembly for F.T.I.'s automotive shop.

This cross discipline approach proved academically stimulating to the 18 as they often were found working in the shop until evicted by the janitor at 1 o'clock in the morning. According to Joe Hunt, chairman of the mechanical engineering technology department, three days after the fall final examination, the students were still involved in polishing and perfecting their work.

The vise is of conventional style, machined from a solid block of steel, but remarkable in its production because none

of the students had ever turned a lathe prior to the first class. "This was the hardest tool of all" was the consensus of the class. They had to start with the steel block which crystallized when cut, then had to be reheated at 1,700 F. so it could be machined.

"The aligning and machining were difficult. Milling requires precision work," volunteered Art Driscoll, project leader. "Even the screw bar had to be made," he continued, "in fact, everything, but the actual screws, we had to make in order to come up with the vise we wanted."

Charles Stone Jr., master machinist undertook the challenge of instructing the fundamentals of the trade to the 18 young men.

The members of the second team were equally proud of their air engine which was developed from drawings by an English designer. "We had to completely redesign them," said John Golski. "The drafting caused us the most trouble. But look — it can be connected to a pressurized air hose and pump water or perform small belt-driven tasks without the use of electricity. It could even run a small washing machine."

Necessity dictated the design for the bearing puller assembly to be used in Fayetteville Tech's automotive shop. The tools which would best suit their requirements for removing cam-shaft bearings from standard automobile engines are simply not available. So, instructor Poland suggested they analyze the problem and design the necessary tools and shop-produce them. The box which holds the bearing puller assembly was made by student David McKeithan in his father's cabinet shop.

"The fellows used only \$30 worth of material to produce tools which — if such exact ones were marketed, would retail for more than \$100 per set," said Hunt.

## Dogwood Tree Planting Begins At Hull Road

Another phase of the beautification program undertaken by Fayetteville Beautiful is now well underway. Over two hundred dogwood trees are being planted along both sides of Hull Rd., the new street recently completed in the area of Fayetteville Technical Institute and Horace Sisk Junior High School.

All trees are being donated by local civic groups, garden clubs, businesses, and scout groups. In addition, representatives from these groups are doing the actual planting.

"This is another excellent example of community cooperation with the city providing the equipment and digging the holes for planting and the citizens planting the trees," said Mrs. William C. Miller Jr. of the Fayetteville Beautiful Board.

Arbor Day in Fayetteville was designated as Wednesday, Feb. 24; however, because of the participation

of many working people, a large percentage will also be planting trees on Saturday.

During the month of February, many of the schools have also been participating in the total program of beautification by planting trees on their own school grounds. These efforts are coordinated through the office of Fayetteville Beautiful by Mrs. Dan Reeves and her staff of volunteers. Awards will be made at the May luncheon to those people not officially affiliated with the Fayetteville Beautiful staff who have contributed the greatest effort.

"The citizens of Fayetteville will reap the benefits during the spring of 1972 and future years when Hull Rd. will be a profusion of dogwood blossoms," Mrs. Miller commented. "This, in addition to the rose garden being planted at the end of the road, will surely be a joy to behold."



ARBOR DAY PLANTING — Members of the Clairway Garden Club, one of many garden and civic clubs taking part in the Hull Road planting, plant a dogwood tree with the assistance of two men from the Fayetteville

Recreation and Parks Department. Standing, left to right, are Mrs. Tom Cox, Mrs. Gordon Turner, and Ren Myers. Kneeling are Mrs. Thomas Iulicci and Albert Felder. (Observer photo — Blount)

2/25/71

## Rest Home Operators Hear FTI Instructor On Nutrition

Mrs. Kenneth Gath, instructor of dietetics at Fayetteville Technical Institute, spoke on nutrition for older adults at the February meeting of the Cumberland County Rest Home Operators Club. She discussed menus, costs of meals, total nutrition, and modified diet.

The club discussed the annual convention to be held in Charlotte on March 9-11. Members also discussed recreation to be held in the rest homes.

Dr. Lawrence D. Kessler of the University of North Carolina's history department will address the "Great Decisions" class at Fayetteville Technical Institute Monday at 7:30 p.m. in the library. Topic of Monday night's discussion will be "Communist China and the U.S. — Can We Live In Peace?" The public is invited.



NEW BUILDING — Fayetteville Technical Institute President Howard Boudreau chats with a couple of students outside the new engineering building (background) on campus which has just opened. The tri-level structure offers 25,000 square feet of floor space for labs, classrooms, shops

and faculty office. Construction cost \$711,000 and another \$213,000 was spent to equip it. Chatting with Boudreau are Kitty Hubbard and Noel Basz, second year business administration students. (Observer photo — Shaw)

3/9/71

3/8/71  
Allene Moffitt's  
**Teeny Talks**

**Welcome Mat Out...**

The camellia-lovers of our town have had the welcome mat out since Saturday for their fellow camellia-lovers from all over North Carolina. The occasion is the 26th annual Camellia Show sponsored by the Fayetteville Camellia Society. Hundreds of beautiful blooms are still on display in the McNairy Building at Putnam Village Hall. Opening at 3:30 p.m. Saturday, the show will remain open until 5:30 this afternoon. Plenty of time left to take in the amazing array of floral beauty and to see who won the Gold Certificates and the Silver Awards. Highlighting the weekend was the meeting here of the North Carolina Camellia Society held yesterday at noon at Green Valley Country Club. A luncheon for the judges was held Saturday at Balentine's. The Camellia Society has expressed appreciation to "all who have helped to make this show possible." Seeing the beautiful flowers is reward enough. Richard Jeffries says this about beauty: "The exceeding beauty of the earth in her splendor of life, yields a new thought with every petal. The hours when the mind is absorbed by beauty are the only hours when we really live, so that the longer we can stay among these things so much is snatched from inevitable Time!"

**Short Course**  
Fayetteville Technical Institute is sponsoring a short course in "Tourist Promotion and Human Relations", and the first of the three classes planned was held last Monday night which proved successful with the topic "Promotional Ideas for the Travel Industry." Ed H. Lewis Jr., executive vice president of the Motel Association of Raleigh presented this first in the series. Tomorrow night, Eugene L. Gaskill, former chief, Training and Development Branch, Civilian Personnel Division, Ft. Bragg, will discuss "Human Relations - Improving our skill in working with people." Next and last will be the course on Monday March 15, to be conducted by Jack Crane, former president of Cumberland County Historical Society. His topic will be "Historical Development of Fayetteville and Cumberland County - Points of Interest to Travelers." All classes are at 7:30 p.m. There is no tuition charge.

**FTI Instructors Attend Meetings**

Members of F.T.I.'s Associate Degree Nursing faculty have been on the go. Mrs. June Hanely and Mrs. Geraldine Arnold have just returned from a workshop for Associate Degree Nursing instructors at Manatee Junior College in Bradenton, Fla.

Chairman of the Health Occupations Division at F.T.I., Mrs. Mercedes O'Hale was in Washington, D.C. last week for a meeting with the National League for Nursing Council for Associate Degree Nursing Programs. There are now 462 Associate Degree Nursing Programs in the United States dedicated toward supplying qualified nurses so in demand throughout the nation.

3/10/71

3-10-71  
**Miss Jackson Heads Student Nurse Assn.**

Fayetteville Technical Institute's "Student Nurse of the Year," Brenda Jackson, has been elected president of the North Carolina Student Nurse Association. This organization includes all 33 Associate Degree, Diploma, and Baccalaureate programs in North Carolina preparing

students to qualify for writing the licensing examination to become registered nurses. Miss Jackson is the daughter of Mr. and Mrs. Willie Jackson of the Wilmington Highway and a graduate of Massey Hill High School. Averaging "B or Better" in all her subjects, she is a member of F.T.I.'s President's List for academic achievement.

**MRS. FRANK MACMILLAN**, F.T.I. public relations director, attended a two-day conference of the College News Seminar of the Carolinas in Charlotte last week. Forty institutions of higher learning were represented at the meeting co-hosted by Davidson College and UNC, Charlotte.

**ATTENDING** the three day meeting of the North Carolina Personnel and Guidance Association Convention in Winston-Salem, were F.T.I.'s Dean of Student Affairs, Niles E. Compton, and counselors Jack Fernald and Norman Sturdivant. The association encompasses personnel and guidance workers from all levels of public and private educational institutions as well as state and federal agencies. Dean Compton is president of the N.C. Student Services Personnel Association representing the Department of Community Colleges.

3/26/71

**Accreditation Group Visits FTI Campus**

Eleven members of the Southern Association of Colleges and Schools accreditation committee are visiting Fayetteville Technical Institute this week. Originally accredited by the Southern Association in 1966, F.T.I. is now in line for re-affirmation of accreditation after a year-long self-evaluation study.

3-24-71

A course in communications for supervisory personnel in business and industry will begin Thursday at Fayetteville Technical Institute. Registration for the 16-hour course is now in progress. Morning classes meet from 9 to 11 a.m. each Tuesday and Thursday, with evening classes from 7 to 9 p.m., also on Tuesday and Thursday. Eugene Gaskill is instructor.

3-24-71

**SECOND-YEAR** students in mechanical engineering technology at Fayetteville Technical Institute visited Wrightsville Beach's Corrosion Research Laboratory this week.

The purpose of the trip was to inspect the facilities and the up-to-date equipment used in prevention of corrosion at the research lab.

4/1/71

**ATTENDING** the 16th annual Southern Regional Education Board meeting in Atlanta this week, is Mrs. Mercedes O'Hale who will participate in the nursing education project for the conference. Mrs. O'Hale is chairman of the Health Occupations Division at Fayetteville Technical Institute.

4/1/71

A 20-hour course in human relations will be offered to supervisory personnel of business and industry by the Fayetteville Technical Institute March 30 through April 29. Classes will meet from 7 to 9 p.m. each Tuesday and Thursday. Gene Dickerson is instructor.

3/28/71



**NURSES FROLIC** - An amateur talent show gave members of the North Carolina Student Nurse Association a chance to frolic at their March meeting held at the Hamlet School of Nursing. Also participating were students in the associate degree nursing programs from Southeastern and Sandhills Community Colleges and Fayetteville Technical Institute. Pic-

tured above are (L-R) Bill Stewart, Ken Ledford, Betty Hyde, Kendall Janison and Diane Coulbourne from Fayetteville Tech's Associate Degree Nursing curriculum. They presented a skit entitled "The Untoward Reaction" featuring music by kazoo, guitar, jug, washboard and tambourine.

3/27/71

**100 Make Honor List**

One hundred students at Fayetteville Technical Institute have been selected for the President's List for Winter Quarter. Each student chosen has earned a grade of "B or better" for the work completed from December to March.

Qualifying were:  
Lynda Amos, Kenneth Arnold, Douglas Baefer, Wanda Bestard, Gary Bessley, Richard Beck, Brenda Bellisle, Donald Bennett, Thomas Biles, Richard Bockaux, Jerry Bullard, Dennis Cashwell, Larry Chappell, Joseph Chittress, Charles Chipper, Nancy Coon, Dorothy Copas, Donna Cochran, James Crabtree, William C. Joseph, James G. Galt, Barbara Gentry, Dan Parullo, Thomas Plemming, John Foy, Mike Powell, Jack Gilmore, Steve Cochran, John Golecki, Johnny Creeper, John Hildreth, Roger Holmes, Brenda Jackson, Lloyd Jackson, Ronald Jamison, Ben Jenkins, Ernest J. Kautler, Joan Kelly, Mildred Knowles, Walter Kolody, Kitty Kramer, Charles Kravitz, Charles Krumpholtz, Thomas Lancaster, Peter Landwehr, Thomas Lassiter, Anne Latham, Ann Leungon, Leo, Kevin Lynch, Gayle Martin, Sharon Mason, John McCallum, William McNeil, Douglas Mettes, Nan Moore, Russell Morris, Borrico Naylor, Adrian Nicholson, Dolores O'Neal, John Perkins, Eddie Pierce, Robert Piesant, Deane Puffer, Terry Ray, William Quarman, Rosa M. James, James Jonathan Rogers, Norman Ross, Larry Schick, Harold Soberg, David Smith, Phillip South, John Spira, Joe Swanson, Barbara Swann, James Taylor, Jo Thompson, Forrest Tyler, Edlyn Tyndall, David Paul Warren, Morrison West, Randall Williams, Ronald Williams, Charles Williamson, Sara Woods, Thomas T. Wooten, Sharon Yostes.

**PREPARE FOR TOMORROW... TODAY**  
AT  
**FAYETTEVILLE TECHNICAL INSTITUTE**  
CHOOSE ENGINEERING TECHNOLOGY AT F.T.I.

- Air Conditioning Engineering Technology
- Civil Engineering Technology
- Electronics Engineering Technology
- Environmental Engineering Technology
- Mechanical Engineering Technology

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Telephone: 484-4121

3/30/71



**Open House Is Held**

A recruitment open house Tuesday afternoon at Cape Fear Valley Hospital was held to explain employment opportunities and benefits to associate degree nursing program students and practical nurse students.

Invitations went to eight institutions in the southeastern area of North Carolina which have programs for practical and associate degree nurses. The event included a escorted tour of the hospital, a social hour, and a briefing on assignment and benefit opportunities. Miss M. D. Grinevich, director of nursing services, arranged the gathering.

Carl V. Strayhorn, hospital administrator, greeted the visitors during the social hour.

**Y'ALL COME SEE US** - The invitation went out to nursing students in associate degree and practical nursing programs at area hospitals and teaching institutions from Cape Fear Valley Hospital to attend a recruitment open house held Tuesday afternoon. Shown are, from left, Mrs. Connie Irwin, RN; Mrs. Vera Lugs, Mrs. D. Carter, and Mrs. C. Provost, all practical nursing students; Mrs. Shirley Nealson, RN; and Carl V. Strayhorn, hospital administrator.

4/1/71

Spring, 1971

FOR ADULTS ONLY



**A SECOND CHANCE FOR HAWKINS**

"If anyone wants to better himself, F.T.I. is the place to do it." Such an endorsement is usual to the supporters of Fayetteville Technical Institute, but the speaker is quite unusual.

Ernest H. Hawkins, a victim of a vehicle accident in 1963, is medically retired from the Army. A master sergeant, he had been a member of the 82nd Airborne Division and was awarded the Purple Heart.

"For five years," said Hawkins, "I couldn't work. However, last year I began to feel better and started to look for something to do, but I couldn't find a job. So I decided to go to night school at F.T.I. I thought I'd try small gasoline engine repair—a 60-hour course, and it meant working with light-weight materials. I'd never done anything like that or had any experience in working with engines. I wasn't even sure I could do it. But I like to work with my hands, and my eyes are good. So I signed up."

After completing the course, Hawkins opened a small repair shop behind his home. Last summer he averaged repairing four or five power mowers a day. Currently, he is rebuilding a chainsaw and occasionally he substitutes for F.T.I.'s instructor, Francis Faircloth.

The father of three married children, Hawkins and his wife, Iva, agree his new vocation has made all the difference in the world—as he says, "Going to F.T.I. taught me something interesting to do and I get paid for it, too."



**DESIGN ENGINE**—Instructor Joe Hunt inspects a steel air engine designed by FTI students.

**Students Design Precision Tools**

BY JOANN MACMILLAN

Fayetteville Technical Institute initiated an unusual project resulting in three precision tools designed and executed by the eighteen members of Trox Poland's manufacturing processes course during fall quarter.

The objective of the course was to have the students learn the relationship between their drawings and the actual shop work necessary to produce them. The items selected were: a steel vise, an air engine and a bearing-puller assembly for F.T.I.'s automotive shop.

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The vise is of conventional style, machined from a solid block of steel, but remarkable in its production because none of the students had ever turned a lathe prior to the first class. "This was the hardest tool of all" was the consensus of the class. They had to start with the steel block which crystallized when cut, then had to be reheated at 1700 F so it could be machined.

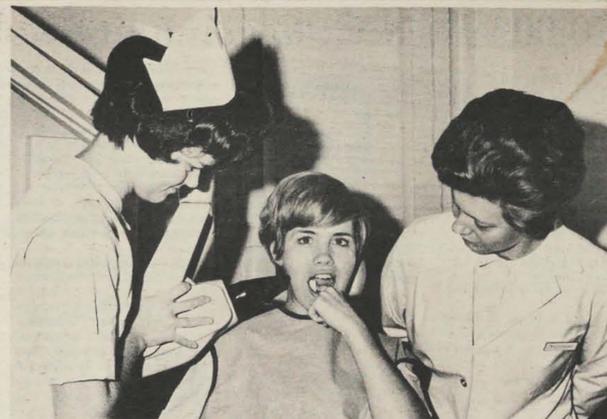
"The aligning and machining were difficult. Milling requires precision work," volunteered Art Driscoll, project leader. "Even the screw bar had to be made," he continued, "in fact, everything, but the actual screws, we had to make in order to come up with the vise we wanted."

Charles Stone, Jr. master machinist undertook the challenge of instructing the fundamentals of the trade to the eighteen young men.

The members of the second team were equally proud of their air engine which was developed from drawings by an English designer. "We had to completely redesign them," said John Golyski. "The drafting caused us the most trouble. But look—it can be connected to a pressurized air hose and pump water or perform small belt-driven tasks without the use of electricity. It could even run a small washing machine."

Necessity dictated the design for the bearing puller assembly to be used in Fayetteville Tech's

automotive shop. The tools which would best suit their requirements for removing cam-shaft bearings from standard automobile engines are simply not available. So, instructor Poland suggested they analyze the problem and

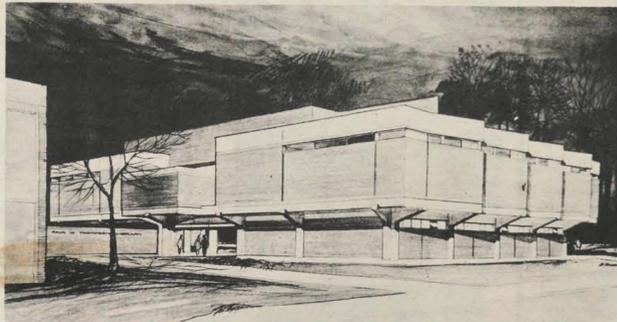


**DENTAL HYGIENE**—This fall Fayetteville Technical Institute will open a new program in dental hygiene.

design the necessary tools and shop-produce them. The box which holds the bearing puller assembly was made by student David McKeithan in his father's cabinet shop. "The fellows used only \$30

worth of material to produce tools which—if such exact ones were marketed, would retail for more than \$100 per set," said Hunt. "Furthermore, F. T. I. automotive students are going to find they've been spoiled

when they can't get tools such as these after graduation. Of course, the student designers could set up production lines if they had the capital, but they certainly wouldn't sell the proto-type for any price."



The Paul H. Thompson Library is nearing completion at Fayetteville Technical Institute.

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For Further Details, Contact:

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Fayetteville Technical Institute  
P. O. Box 5236  
Fayetteville, N. C. 28303  
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Accredited by the Southern Association of Colleges and Schools

**FTI Tests Confirm 'Clackers' Hazardous**

Students at Fayetteville Technical Institute, following the lead of the Department of Health, Education and Welfare, have conducted tests that show the toy, "clackers," is hazardous.

The students, members of the mechanical engineering technology class at FTI, conducted tests on the two plastic balls connected by a string under the direction of Clarence Balch, an instructor in MET.

Tests revealed that the balls shattered at a rather low impact force, actually as low as 14 foot pounds of force.

The toys are known by various names: Klacker-Balls, K-Bongers, Klick-Klacks and others. By swinging them rapidly, the balls bounce back and forth, striking together at the top and bottom of their arcs.

The MET students were assigned the problem of writing a test procedure and breaking several of the balls to study how great the danger is.

In tests in a laboratory, sharp pieces and splinters of plastic flew several feet across the room.

Further experiments showed that breakage is unpredictable and presents great danger to the face and eyes.

Other brands of the toy were found to be not as brittle as the clear plastic balls. But, they weren't as loud and didn't bounce as well.

The North Carolina Attorney General's Office has previously issued warnings regarding possible danger in the use of the toy.

The attorney general said "clackers" have been known to shatter. Also, the string can become frayed, break, and send a ball flying through the air with great force.

A national consumer magazine reported that one left on a couch acted as a prism and started a fire.

4/3/71

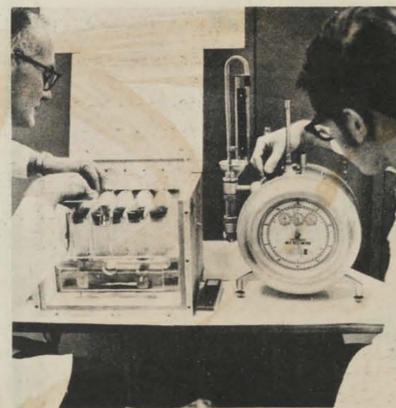
JOHN S. JAMISON JR., chairman of F.T.I.'s electronics engineering technology department, is visiting Meridian Junior College, Meridian, Mississippi, as a member of the committee for accreditation evaluation for the Southern Association of Colleges and Schools.

**CONTINUING EVENTS**

- Local
- ART — Eleanor Howell, assistant professor of art, inks, graphics, watercolors and crafts, Reeves Auditorium, Methodist College, through Feb. 25; weekdays 9-5.
- Syed Yunus, pottery, Fayetteville Museum of Art, Silvia Heyden, weaving, Fayetteville Museum of Art, through Mar. 6; Tues. — Fri. 10-4, Sun. 2-5.
- GREAT DECISIONS '77 — 7:30 p.m. Wednesdays through Mar. 30, Thompson Library, FTI. For information call 323-1961.

FAYETTEVILLE Technical Institute has been allotted funds by the Department of Community Colleges to continue extension and adult education programs through the current fiscal year.

The allocation makes it possible for current programs to be completed.



**ECOLOGY COURSE**—Students at Fayetteville Technical Institute check samples in the only two year associate degree course in ecology in North Carolina.

The Pilot 3/10/71

4/13/71

# 'Fayetteville Beautiful Week' Activities



O'HANLON GARDEN — Mrs. Waverly Broadwell, co-chairman of the garden tour, enjoys this peaceful and picturesque spot in the garden of Mr. and Mrs. I. H. O'Hanlon. In addition to statuary and walks, the large wooded area is filled with azaleas and dogwoods.

A memorial service at the Market House, a walking tour of historical sites, a scenic dogwood tour, garden tour, and flower show are some of the features of "Fayetteville Beautiful Week," April 18-25.

Mayor Charles Hoh has proclaimed the week which is being planned by the Fayetteville Beautiful organization.

A guided walking tour will begin at 2 p.m. Sunday, April 18, at Heritage Square on Dick St. Sites to be included in addition to the three buildings that comprise Heritage Square are the Market House, Cross Creek

Park, the Kyle House, St. John's Episcopal Church, First Presbyterian Church, Liberty Point, Cool Spring Tavern, and Cross Creek Cemetery.

Following the historic tour, the memorial service will begin at 5 p.m. at the Market House honoring the memory of Mrs. E. R. MacKethan, Mrs. Charles Rankin, George Myraver, and John A. Oates. Plaques bearing their names at the four corners will be unveiled, and a shore juniper has been planted at each corner in their memory. Appropriate spokesmen will deliver brief talks in honor of these four distinguished citizens who during their life times exhibited a deep interest in the history of their community and worked for preservation and recognition of the Market House.

From 2 until 5:30 p.m. Sunday, a garden tour for the benefit of Fayetteville Beautiful will be held. A small admission will be charged, and tickets will be available at each of the four gardens.

The gardens to be open are at the homes of Col. and Mrs. J. W. Hollstein, 323 Birnam Dr.; Mrs. J. F. McGill, 501 Rush Rd.; Mr. and Mrs. I. H. O'Hanlon, 3605 Morganton Rd.; and Mr. and Mrs. Vance W. Knight Jr., 294 McFadyen Dr. (Devonwood). Mrs. Robert H. Jones is chairman of the garden tour, and Mrs. Waverly Broadwell is co-chairman.

Several large oak, crepe myrtle, and dogwood trees, which have not been disturbed over the years, add great interest to the Hollstein yard. Mrs. Hollstein is active in art circles, and her artistic taste is reflected in the way in which her contemporary house has been eased into the slightly hilly terrain without disturbing the old trees. One area of particular interest is an enclosed Japanese garden with flowing fountain, dwarf azaleas and Japanese andromedas. This is an example of how a large expanse of space through careful attention to keeping the old and adding touches of contemporary and oriental, has produced a quiet and beautiful setting for the inhabitants.

The McGill garden is an example of what can be done in the small yard. Mrs. McGill has filled the yard with camellias, azaleas, and flowering shrubbery. There are many points of interest, but one of most appealing is the immediate feeling it gives of being a true bird sanctuary. Birds are attracted to the many feeders and bird baths, and their serenade fills the air.

The O'Hanlon garden is a woodland fairyland with its hundreds of blooming dogwoods, large camellias, azaleas and flowers and bulbs that lead to a pond, surrounded by native ferns, and a gazebo. Although the garden retains a "woody" atmosphere, it's evident that every inch has been planned. The garden also features statuary carefully selected by the O'Hanlons during the years.

The Knights' yard shows how a suburban yard—large, with a lake bordering the back of the lot, complete with a raw clay bank—can be transformed into a showplace.



HOLLSTEIN GARDEN — Mrs. Robert H. Jones, chairman of the garden tour, is shown in the small Japanese garden at the contemporary home of Col. and Mrs. J. W. Hollstein on Birnam Dr.



KNIGHT GARDEN — The yard at the suburban home of Mr. and Mrs. Vance Knight shows how careful planning and work can combine to turn a large area into a showplace. The raw bank of the lake is filled with daylilies and azaleas, and at one end of the lake is an intimate Japanese garden.

Mrs. Knight planted the bank with daylilies and azaleas, created a Japanese garden at one end of the lake, and near the house planted large beds of perennial, bulbs, flowering trees, and evergreens. Wind chimes hanging among the trees add to the peaceful atmosphere, and all plants are tagged.

Throughout the week, the public is encouraged to drive a scenic route, which will be designated with markers. Maps can be obtained at the Market House. It is expected that dogwoods will be putting on their best show at this time, along with other flowering trees and bulbs.

On Wednesday, The Garden Club Council of Fayetteville will present a standard placement flower show, "So Well Remembered", in Heritage Square, Dick St. Hours will be from 2 to 6 p.m. A small admission will be charged, and proceeds will be

used for beautification and restoration.

Artistic arrangements will be placed in the Dangerfield Room of the club house, the Oval Ballroom, and the Baker-Nimocks-Haigh House. Horticulture will be exhibited in the basement of the Woman's Club, and there will be special exhibits including an educational exhibit on herbs, a civic exhibit on Fayetteville Beautiful, and a display by the Woman's Club contest winners.

Mrs. F. Gerald Moody is serving as chairman of the show with Mrs. David R. Campbell co-chairman. The Fayetteville Garden Club is in charge of hospitality. Members of the Woman's Club will be hostesses.

An Earth Day observance will be held at Fayetteville Technical Institute on Thursday, April 22, with an ecology theme. F.T.I. will feature exhibits and film strips in the classroom.

Environmental Rooms will be open, and the greenhouses filled with herbs and plants will be open. Three speakers on ecology will present lectures in the Paul Thompson Library at F.T.I. between 10 a.m. and 2 p.m., to which the public is invited.

As a conclusion to Fayetteville Beautiful Week, residents are urged to observe "Family Day - USA" on Sunday, April 25, by worshipping together in the church of their choice.

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**ATTEND FAYETTEVILLE TECH'S SECOND  
ANNUAL EARTH DAY PROGRAM**  
12 Noon, Thursday, April 22nd at the Horace Sisk Gymnasium  
Followed by campus exhibits at F.T.I. open to the public.

4/20/71

## FTI Offers Mobile Home Repairing

The number of mobile homes across the nation is increasing daily with the need for men to repair the dwellings increasing proportionately. In Cumberland County alone an estimated 10,000 mobile homes are scattered throughout the countryside. Observing the growth of the mobile home population firsthand and realizing the

need for well-trained repairmen, Fayetteville Technical Institute got busy sometime back and through its Manpower Development and Training program came up with a course specifically designed to train mobile home repairmen. "It was the first program of its kind in the nation to be offered by an educational institution," said Thomas

Koballa, evening program director at FTI. The second nine-month training period is now underway. According to Koballa, as a rule, when a mobile homeowner needs to have multiple repairs made on his dwelling, he must call in a plumber, a carpenter, and an electrician, each to do a specific job. But with the availability of persons trained for the job of a mobile repairman, it will take only one person to do the work. The mobile repair course is designed to train individuals for repairing and servicing mobile homes and their components. The student is trained in scheduling tasks, planning work, estimating damages, and appropriate repair time and fees. Trainees are also taught safety practices to follow in the mobile home service and repair field.

Included in the FTI curriculum are courses that deal with basic hand tools; plumbing; sewer and water hook-up; heating and air conditioning; and the installation, repair and replacement of locks, doors and windows. The students, who range in age from 18 to 45 years old, also learn about gas appliances, electrical equipment, mobile home hardware, such as cabinets and mirrors, and towing equipment. Students are exposed to a hefty amount of "how to do it" in classes that are held five days a week eight hours a day. They actually repair broken down mobile homes, and for variety they visit nearby locations where repairing is taking place. To provide individualized training, the class is divided into small groups with each group specializing in one of the principal areas of instruction each day. With the demand for mobile repairmen so great, it is no percent of the men who completed the first course are engaged in mobile repair work. The only ones who are not have gone into military service. The graduates of this course are going into business for themselves, working at mobile home parks or working for mobile home dealers.

4/20/71

## Earth Day Observances Planned On Two Campuses

Attention will be turned to saving the environment on the campuses of Fayetteville State University and Fayetteville Technical Institute Thursday.

FSU plans an environmental conference in Seabrook Auditorium beginning at 9 a.m. An Earth Day observance is planned by FTI with a program scheduled for 12 noon in the gymnasium of Horace Sisk Junior High School.

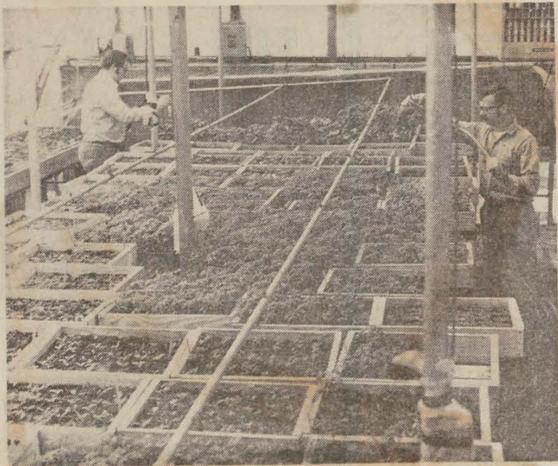
Speakers for the conference are: Mrs. Cynthia B. Huff, assistant professor of biology and physical science, FSU; Dr. Robert L. Hannon, director of development and university relations, FSU; Dr. Tyng Tsair Chao, professor of chemistry, FSU; Professor Phillip J. Crutchfield, assistant professor of biology, Methodist College; Gordon L. Diggins, chairman of environmental engineering technology division Fayetteville Technical Institute; Peter E. Yarnell, population center, University of North Carolina; Sherman Brooks, associate professor of health, FSU; Dr. Grady Davis,

professor of education and psychology, FSU; Dr. Charles A. Lyons Jr., president, FSU; B. T. McNeill, agricultural extension agent; Fred Beyer, science education division, N.C. Department of Public Instruction; J. A. Hollingsworth, science coordinator, Fayetteville schools; Robert Finch, N.C. Department of Conservation and Development; and Donald R. Johnston, coordinator for North Carolina environmental education program, N.C. State University. Exhibits and posters on environmental problems will be on display. A panel discussion on conservation is planned at the school tonight.

At FTI's program, speakers for the day are Dr. Fred Johns of North Carolina State University; Mrs. Julia Reaves, coordinator of the Fayetteville Beautiful program; and Gary Fork of the North Carolina Department of Water and Air Resources.

On display will be a mobile sampling van, a film, "This is Fayetteville," an environmental lab and a greenhouse.

4/21/71



FTI GREENHOUSE — Two students at Fayetteville Technical Institute are shown caring for the seedlings in FTI's new greenhouse. The facility, used by the agricultural business curriculum,

will be among the rooms and labs open to the public on Thursday, April 22, in conjunction with FTI's Earth Day observance.

Donald C. Bacon, instructor of agricultural business at Fayetteville Technical Institute, has received a National Defense Education Act Fellowship to work toward his Ph.D. in occupational education at the University of Tennessee.

In addition to his work at F. T. I., Bacon is a part-time instructor at N.C. State University where he received his Master's Degree in Agricultural Business.

5/18/71

### 'Earth Day' Staged On Local Campuses

A warning that resources might not meet future needs of a skyrocketing population was voiced at an Earth Day observance at Fayetteville State University Thursday.

A similar concern for saving the environment was heard in an observance at Fayetteville Technical Institute.

Approximately 800 persons attended the FSU event.

A theme of the day was that the state ought to begin imposing penalties upon polluters of the environment.

There was a discussion of pesticides, and of the problem of weighing the damage they do to the environment against the good they do in the production of crops.

Some speakers noted the need for subject matter

textbooks and other education materials necessary for an educational program in the public school system.

It was pointed out that although North America has only six per cent of the world's population, it uses 21 per cent of the world's food supply, 50 per cent of the meat or protein, 60 per cent of the paper in the world and 49 per cent of all goods.

Alpha Phi Omega won first prize for gathering up the largest heap of trash and junk of the FSU campus. Sigma fraternity won second.

For environmental posters, Velma Terry, Jacquelyn Rogers and Rachel Hudson won first, second and third prizes, respectively.

At Ramsey Street Elementary School, the Ecology Club is planning an azalea garden on the school grounds during Earth Week — Fayetteville Beautiful Week observance.

Glendale Acres Elementary students presented a play, "Robots," featuring the mayor's helpers picking up litter around the city.

## FTI Graduates In Demand

By JOANN MacMILLAN  
Despite the nation-wide slowdown in employment opportunities, skilled craftsmen continue to be in great demand.

"This year," commented Niles E. Compton, dean of student affairs at Fayetteville Technical Institute, "there will be approximately 160 different companies visiting the F. T. I. campus to recruit skilled technicians and craftsmen from the 250 students scheduled to graduate."

Because the craftsman works closely with the technician, he too, needs a workable background of related subject materials in order to communicate with every member of the work team. At Fayetteville Tech, the emphasis is on manipulative dexterity in the trades; but courses are given also in mathematics, sciences and the social sciences.

With the rapid expansion of

industry and its technological advances, demand has arisen for workers who can enter an occupation with competent knowledge and ability to carry out the required tasks. According to North Carolina statistics, the economic importance of vocational education cannot be ignored.

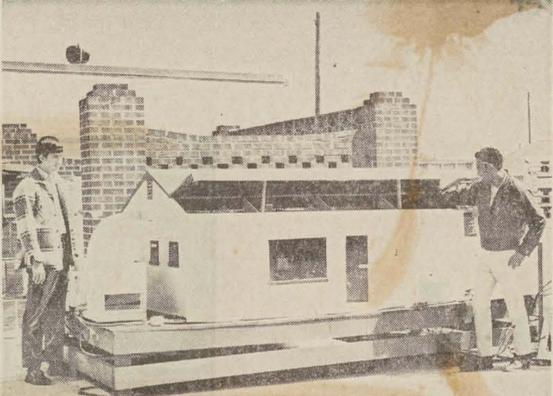
It is estimated that the vocationally trained person during his working life will realize a return of \$35,000 to \$40,000 for every \$1,000 invested in his education. Specialized training which is required for over 75 per cent of today's jobs is not available in the four-year, degree-granting institutions but must be obtained at area vocational centers, technical institutes and community colleges. In fact, no college degree will be required for 8 out of 10 jobs in the present decade.

Technical-vocational schooling has long been the education. "What this means," remarked Don

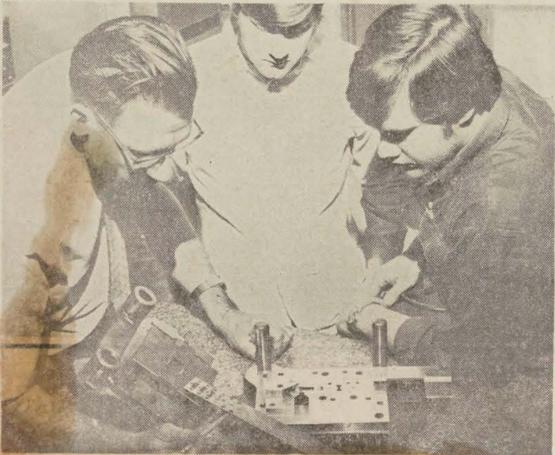
Bryant, North Carolina State University doctoral candidate now serving his internship at Fayetteville Tech, is that society must realize the importance of working with one's hands and mind and no longer consider such careers demeaning.

As pay scales elevate in occupational areas, the demand for highly trained personnel increases, there will be even greater opportunities in the latter part of the 20th century. If one's former occupation becomes obsolete, there will be the vocational-technical institute affording retraining for new employment.

As North Carolina recognizes occupational education week, Tar Heels are reminded that instruction in more than 160 different occupations is available through the community college system.



SPECIAL PROJECT — A model home, complete with heating and air conditioning, fully automatic seasonal changeover, was designed by the air conditioning engineering technology class at F. T. I. and built by students in the air conditioning trade group. (Photo by Payne).



INSTRUCTION — Master machinist Lorimer Thomas instructs his tool and die students at F. T. I. in assembling a precision die accurate to .0005 inch. (Photo by Payne).

OVER 500 signatures were obtained at Fayetteville Technical Institute this week in the Student Government Association's bid to petition Hanoi for the release of American prisoners in North Vietnam.

Letters were also sent to Cambodia and Laos requesting their intervention for the release of U.S. soldiers held as prisoners in North Vietnam.

5/18/71

### Attacking Pollution Important

The importance of attacking pollution through education was stressed here Monday night by Dean E. Painter, instructor at Fayetteville Technical Institute.

Painter spoke before the local Rotary Club. He was introduced by John W. Hensdale.

The public must become informed about the problems of pollution before they become too severe, he said. The public in turn must begin to use pollution control practices. And the training of water and air technicians must be expanded.

Painter pointed out that North Carolina's largest city, Charlotte, is rapidly becoming the Los Angeles of the east coast as pollution problems mount.

Fayetteville Technical Institute is training water and air technicians and is operating the only program of this type in the state, he said. The need for such technicians to operate public utilities is great, he added, and FTI has the facilities and equipment to train many more students in this field.

The FTI instructor praised Cumberland Rep. Norwood Bryan for introducing a bill requiring environmental studies in public schools in the state.

Painter questioned attempts to reduce air pollution by removing lead from gasoline used in motor vehicles. Substitutes used in place of the lead may be doing more harm than the lead, he said. The answer to auto pollution may lie in steam, electricity or mass transit systems.

The criteria of progress seem to be more people and more industry, he said. If emphasis on these elements continues pollution will become a more serious problem everywhere.

Painter said every citizen can help in controlling pollution and he listed some publications that offer advice on the subject. He said cleaning up and beautifying Cross Creek would be a good environmental project for Fayetteville.

5/4/71

### Rose Reelected To FTI Post

Thornton W. Rose, chairman of the board of trustees at Fayetteville Technical Institute, was elected to a second term as head of the board at the annual meeting of FTI's directors.

Also re-elected to office were W. J. West, vice-chairman and Howard L. Hall, secretary.

Other members of the board include William C. Beard, Jr., Roscoe Blue, Marion C. George, Jr., Neill A. Currie, Jr., F. C. Franklin, James A. Gray, Sr., John T. Henley, John C. Mitchell, and Harry F. Shaw.

Chairman Rose is district commercial manager of the Carolina Telephone and Telegraph Company.

MRS. JOHN O'HALE and Misses Kendall Jamison and Brenda Jackson have returned from Dallas, Texas, where they attended the National League for Nursing Convention. Mrs. O'Hale is chairman of the Health Occupations Division at Fayetteville Technical Institute. Miss Jackson is president of the North Carolina Student Nurses Assn., representing 43 nursing programs in North Carolina. Miss Jamison is president of the District 9 Student Nurses Association which includes Sandhills Community College, Southeastern Community College, UNC at Wilmington, Hamlet School of Nursing, and FTI.

5/18/71

### Week Is Proclaimed

Mayor Charles Holt has proclaimed the week of April 25-30 "Occupational Education Week" in Fayetteville.

His proclamation, in part, read:

"Whereas, commerce, industry, the trades and professions in North Carolina and in our city are dependent for support upon the availability of properly trained employees, competent supervisors and effective managers; and

"Whereas, the technical and occupational agencies of our state, and particularly the Fayetteville Technical Institute in our own immediate vicinity, are engaged in the production of well trained and fully qualified employees to fill the foregoing needs.

"Now, therefore, I, Mayor Charles Holt, hereby proclaim the week of April 25-30 Occupational Education Week."

4/25/71

THE VANSTORY HILLS P.T.A.

P. T. A. Meeting on May 11 at 7:30 P. M. Last meeting of the year. Election of officers. Children's program. Prizes for the VANSTORY HILLS P.T.A. CONTEST will be awarded. Everyone come and support your P. T. A.!

CLASSROOM NEWS

Mrs. Clark's class made illustrated calendars for April. The winners were Gail Williams, Julie Jordan, Sharlene Riddle, Shawn Harris, and Phillip Roach. Sharlene and Shawn were the co-winners and their calendars had little Easter baskets and fancy hats and other spring reminders on them. A happy April Birthday to Denita Mangus.

We have been very busy since Easter Vacation. Our class went to Tom Barker's house to see his ducks. Another day we walked to Frankie Stout's house to see his and Cam's Easter rabbits. We had lots of fun! Last Friday Sarah Raper's grandmother, Mrs. Craig, came to tell us about living in Brazil. She brought Sarah many interesting things and we have them on display in our room. We even have a tarantula and a nut pod filled with Brazil nuts.

We also have been rehearsing our play "Spring Facts and Fancies" which we will give this Tuesday and we've been very busy painting the scenery. Miss Cook is teaching us about dinosaurs in Science.

Amy Holt, Richard Lewis, Reporters  
Mrs. Davis' Second Grade

Earth Day Speaker

Mrs. Crowell's Class had a visitor on Thursday. His name was Mr. Matlock. He talked about how pollution makes you very sick. He showed some new machines and how they work. He said that smoke stacks give out a lot of smoke. That smoke gets in your lungs and makes you sick. He also showed us a little thing that tells how much carbon dioxide is in the air. There is a symbol that looks like this:



Jacqueline Wiggins, Debbie Mulvey, Reporters

Dear Vanstory Schoolers,  
We are observing Earth Week so if you see any pollution put it in its place. We think that our yard here at Vanstory is clean, but sometimes there is a piece of trash, so pick it up and put it in the right place.

Sincerely,  
Orlando Rodrigues  
Mrs. Crowell's Class

FROM THE MEDIA CENTER

New Arrivals

Fletcher - UNUSUAL AQUARIUM FISHES  
Brink - TWO ARE BETTER THAN ONE  
Cleaver - WHERE THE LILIES BLOOM  
Miller - THE STITCHERY BOOK - Embroidery For Beginners

Rees - POTATO TALK  
York - GOOD CHARLOTTE  
Yolen - GREYLING  
Copeland - THIS SNAKE IS GOOD  
Gill - HUSH, JON!

Caudill - COME ALONG!  
Christgau - THE LAUGH PEDDLER  
Curry - THE SLEEPERS  
Neurath - THEY LIVED LIKE THIS IN THE ROMAN EMPIRE

Wiseman - RAGS, RAGS AND WOOL PICTURES - A First Book of Rug Hooking  
Lenshi - PEANUTS FOR BILLY BEN  
Boy and girls, there are many others, so look for them in the library.

MENU FOR MAY 10 - 14

Monday: Hamburger on Bun, Green Beans, Slaw, Peach Crisp, Milk

Tuesday: Turkey & Noodles, Mixed Greens, Pickle Beets, Cornbread, Gruit Jello & Cookies, Milk

Wednesday: Sausage, Buttered Corn, Spiced Apples, Rolls, Rice Pudding, Milk

Thursday: Beef-a-Roni, Collard Greens, Pineapple Salad, Cornbread, Cake, Milk

Friday: Fish Cakes, Green Peas, Slaw, Cornbread, Orange Whip, Milk

TRY THIS ON YOUR FRIENDS

Pick a number between 1 and 10.  
Multiply it by 11.  
Divide it by the number you first chose.  
Add 6.  
Subtract 2.  
Multiply it by 3.  
Subtract 59.

Your answer will be 6.

Jeff Hettrick  
Miss Hull's 6th Grade

Recruitment For Summer Begins

Sisters Are Pretty Volunteer Team

Four Fayetteville sisters have discovered a meaningful way to spend their summers. They are Roxanne, Wilhelmina, Cathleen and Maureen Hopper, fondly known as the "Fearsome Foursome", daughters of Mr. and Mrs. Richard C. Hopper, who last summer gave a combined total of 747 hours of volunteer service in the summer youth program at the Veterans Hospital, sponsored by the Red Cross.

The Hopper sisters, have given an additional 350 hours on Sunday, assisting the chaplain.

According to Mrs. Verlin Christ, Red Cross representative to the V. A. Hospital, "These girls have done such good work that the staff has asked for them back in the same services."

Wilhelmina, the oldest of the quartet at age 18, is a student at Fayetteville Technical Institute, where she is editor of the school paper and active in school government. Seventeen-year-old Roxanne is a student at Terry Sanford High School. She is interested in architecture and a member of the Art Club. Cathleen and Maureen are twins, age 16, and they attend Alexander Graham Junior High School. They are members of the Thespian Club and Science Club, and Maureen serves on the Student Council.

Mrs. Secrist commented that "their service is the rule rather than the exception; their's is impressive because it's combined." She had praise for the service that all of the young volunteers give in the summer program.

The local Red Cross Chapter is getting ready to recruit and train for a new season. The first fifty volunteers who apply and qualify will be accepted. Application may be made by calling the Red Cross Chapter House on Carol St. The course will begin the second week in June.

Applicants must be fourteen-and-a-half years old or older, and must have parental consent; must complete the Red Cross orientation course and hospital orientation course prior to assignment; must have their own transportation; and must have a sincere interest in serving others.

Some of the services performed at the V.A. Hospital by youth volunteers are in



'FEARSOME FOURSOME' — Pictured are four sisters who have given a combined total of 747 hours of volunteer service in the summer youth program of the V. A. Hospital. They are (left to right) Roxanne, Wilhelmina, Cathleen, and Maureen Hopper.

the library, escort service, occupational therapy, dietetics, radiology, physical therapy, recreation, and pharmacy.

"They bring with them a contact with the outside world that we find essential to the well-being and rehabilitation

of this type of patient. Their sympathetic interest and vitality often reaches the most discouraged patient," Mrs. Secrist stated.

They are not expected to assume any responsibility of the paid staff but become an extension of the staff in the

service they choose, she said. Thus, the staff is able to have a more personal contact with each patient. Mrs. Secrist has observed that there is a "good feeling" among the volunteers, that they enjoy their experience and mature during their service.

FTI Sets Graduation

The ninth annual commencement exercises for graduates of Fayetteville Technical Institute will be held tonight at Cumberland County Memorial Auditorium.

State Sen. John T. Henley, will address the graduates and guests.

Marshals, chosen from the first year class on the basis of their high scholastic averages, are: Bobby Perkins, Chief Marshal; Valeria Lugo; Randall Williams; Nancy Melvin; Walter Kolody; Patricia Warren; Charles Clapper; Adrina Nicholson; Michael Quatterman; Ernest Johnson; Harold Smith; and Hosea Ray. Pickett Jamison and Douglas Mears will serve as alternates.

Music will be provided by the F.T.I. chorus under the direction of Grady McKelthan with Tom Shaw as organist.

Handyman Course For Females Announced By FTI

Housewives who are harassed by leaking faucets, faulty lightswitches or clogging drains can find no more-Fayetteville Technical Institute is offering a short course in Handyman Skills for Females during their evening extension classes this summer.

The course will be taught by Orville Grayley, former electrical superintendent at Pope Air Base. The hours will be Mondays and Wednesdays from 7 to 10 p.m. for four weeks beginning Monday, June 7. Registration will be held on June first. Enrollment is based on a first-come, first-served basis and limited only by classroom facilities.

"Do-it-yourself" instruction will include plumbing, electrical and carpentry techniques.

Other courses to be offered by FTI's evening summer school will include home planning and remodeling, rapid reading, medical terminology, machine operator, early American art, and auto air conditioning, as well as seventeen other classes.

For further details, contact Fayetteville Technical Institute's Evening Classes office. Applicants must be eighteen years of age or older.

Coming Sunday

In the Sunday feature section there will be a look at the North Carolina School of the Arts in Winston-Salem and a report on the J.P.J. Quartet, a jazz group that is providing a new link between industry and young people.

There will also be a story detailing the confessions of an ex-dope addict and a feature about San Francisco's reputation as the "smut capital" of America.

Over 300 Fayetteville area adults are completing high school in classes on military bases and in factories as part of a Fayetteville Technical Institute program which puts school where the adults are. This program will be the subject of a feature in the Sunday woman's section. There will be other stories about a Cuban designer who is showing his work at the UNC-G gallery and the forthcoming White House wedding.

Red Barber, sports announcer for 41 years, will review some of his greatest sports thrills in a feature in the Sunday magazine section. In other magazine features a fashion designer tells American women to turn away from the designs coming from Paris and an outdoorsman writes about various types of inflatable boats that are making river boating a popular sport.

Nursing Graduates Honored At FTI Luncheon

Fifteen young women were honored with a sendoff into nursing careers Saturday at a luncheon given by Fayetteville Technical Institute for its associate degree nursing graduates.

The nurses have completed a two-year course which qualifies them to become registered nurses upon passing the North Carolina state nursing exams this summer.

Several speakers alluded to the fact that only three single girls remain in the class, most of the rest having married during their two year nursing course at the community college. The married nurses and

their husbands have a total of twelve children "more or less," according to Mrs. John O'Hale, chairman of the Health Occupations Division at FTI and hostess for the luncheon held in the Straac Lounge at Ft. Bragg's officers club.

Featured speaker was Dr. Eloise Lewis, dean of the school of nursing at UNC-G, who used an analogy to the five fingers of the hand to urge the graduates to mix professional skill, concern for the patient, and attention to needed changes in the delivery of health care in pursuing the excellence in

their careers. Guests present included Howard Boudreau, president of Fayetteville Technical Institute, as well as William E. Sease, dean of instruction at the school. Several members of the advisory board of the Institute were also present.

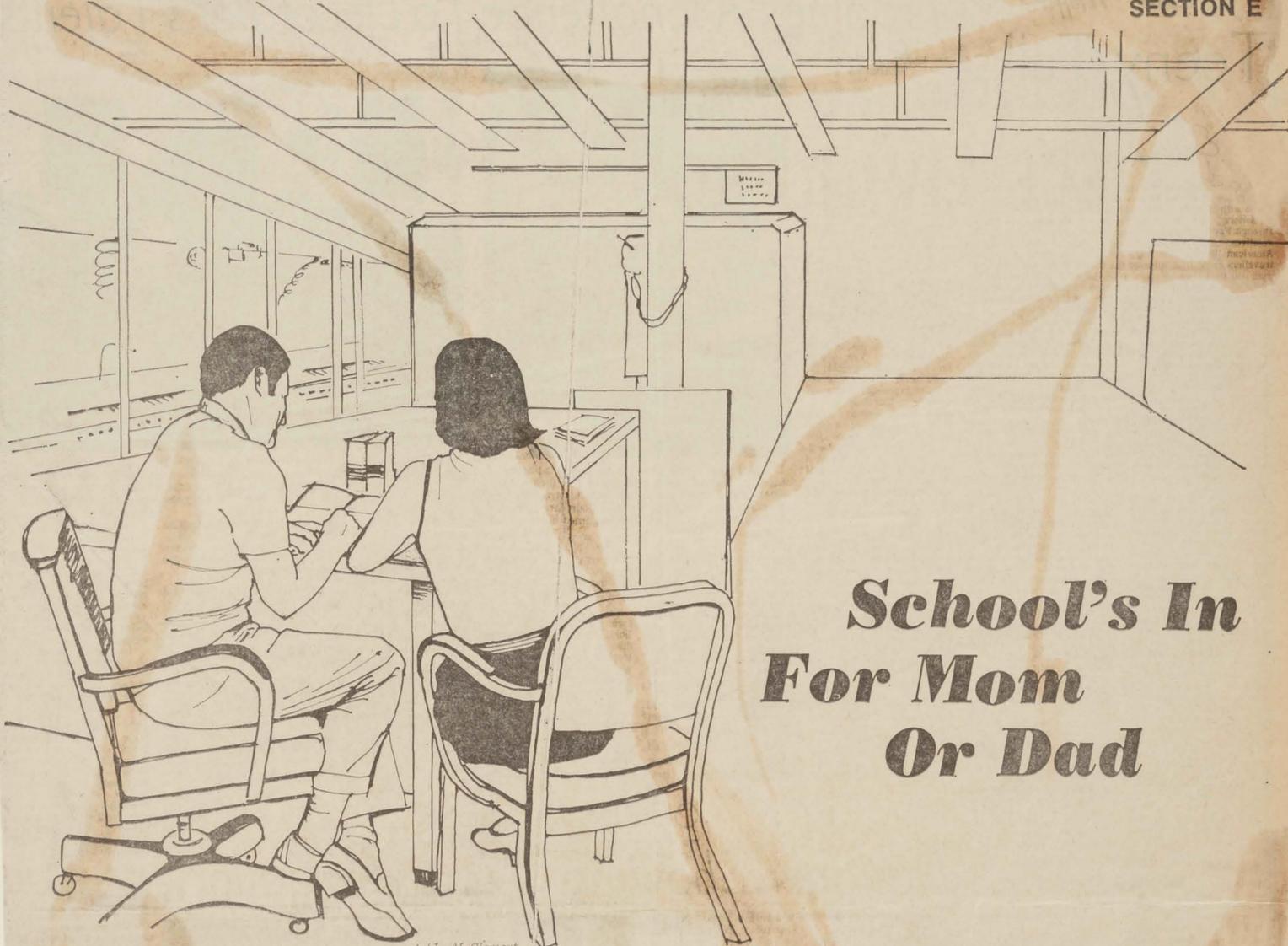
Graduates are Judy Blair, Judy Lockamy, Janet Edelman, Winnie Barnard, Jean Kelly, Thelma Dove, Sharon Mason, Sandy Cash, Wanda Gillard, Patsy Matthews, Mildred Knowles, Nancy Cone, Arlene Lucas, Denise Pottorff, and Elaine Webb.

The FTI program is the Fayetteville area's only source of registered nurses. Students receive clinical practice training in work at Cape Fear Valley Hospital, Womack Army Hospital, the Mental Health Center, Veterans' Administration hospital, and in private practices and clinics in the city and the area.

5/22/71

5/20/71

5/25/71



Art by M. Clement

By LEE RIDENOUR  
Observer Staff Writer

Who's afraid to go to school? Maybe just about anybody. Especially if she dropped out of school to bring in some money, never made it beyond the third grade and feels left out of the American dream because she can barely read.

She hopes for something better for her children, and perhaps her hopes are fulfilled and her sons and even her daughters finish high school. Even this, happy fact though it might be for the family, reinforces a feeling of failure in the parent. Her children can now have good jobs. But she is still an American who got left behind.

Perhaps. But perhaps not. At least not if she's one of 1200 Fayetteville or Cumberland County residents enrolled in one of the adult basic education programs fanning out from Fayetteville Technical Institute into schools, industrial plants, and military bases.

375 adults will earn their high school diplomas this year in the fifth year of a booming program which seeks to put school where the dropout is. There is a program at the Black and Decker plant in which employees stay after work or return to the plant on their own time to complete their education.

Another class meets in a government-issue building at Pope Air Force base, and in it 12 people and one infant meet every afternoon to study math.

The infant is not enrolled. He's just too young to attend the base nursery until he's six months of age, his mother has no one to leave him with. So she brings him along while she completes her high school education, finishing two years' worth of math in one year.

The classes — there are others at Massey Hill High School, Cape Fear High School, Reid Ross, and at Edward Evans Elementary School. All are part of a state-supported adult education program, one of the many offerings of Fayetteville Tech.

It is free for the student. It is also a bargain for the state taxpayer.

The Pope classes, for example, represent state-federal cooperation in a basic sense. Open to anyone, not just military and dependents although the primary attendance is Air Force-connected, the classes are run on work time, with employees granted two hours a day off from work to study. Teachers are paid by the state; the building is Uncle Sam's.

When a crisis in financing developed this spring, as it does every year, the teachers volunteered to teach for nothing if doing so would mean diplomas. They didn't have to, because Eli Anderson, director of adult

education at Fayetteville Tech, the man who customarily enrolls more students than he should, found the funds to continue the program. But the same thing may happen next year.

Every year the same dilemma occurs: The program has more students than classrooms or funds. And every year Eli Anderson and his staff decide that it's better to let them all in, find classrooms, and spend money earmarked for spring expenses to pay more full teachers. Come spring there's a crisis, but there are also record numbers of adults discovering that finishing school can give them confidence and ability dampened by years of underemployment.

This year the program will graduate 375 students; last year 230; about 85 the year before that. Earlier than five years ago an adult seeking to complete high school would have had trouble finding a local program, although there have been small and successful efforts run by civic or woman's groups to retrain some adults.

So Eli Anderson, a former teacher, continues to "recruit" students by his own unique method: he goes to where the adults are. If they are working tobacco, he works, too, talking with them about how nice it would be to be able to have a nice clean job in a factory for more money. If a man could just pass that personnel test.

Or he goes to the churches, where the women are. And talks about how nice it would be if they could have enough education to be able to read better, and to help their children understand the world; or to keep up with their children. And how easy the state makes it to go to school, if she can just get her sister-in-law to keep the child on two nights a week.

Anderson admits to missionary zeal about "his" program. He began this work as an underpaid teacher with a family and a dream of a new home, and sought summer employment to supplement his teaching income. He's still recruiting.

The adults enrolled are dream students, to hear their teachers talk.

"It's just a real experience. They are enthusiastic; they study because they want to know; they do quality work; they will tell me honestly what they thought of the test so I can measure my own performance as a teacher. They have put up with hardships even to be here, and I can't give less than my best. It's just something I wasn't prepared for."

Speaking is 21 year old Pat Stanley, fresh in November from Appalachian State University and teaching Level 4 (senior and junior year) math to people who are old enough to be her parents.

"I wondered, too, if the students, who have lived so much more than I have, might resent a teacher who's 21. They don't care who teaches it just so it's there."

The teachers have other duties: all are Fayetteville Tech teachers and specialists in the fields they teach to the adults. Teachers in the high school program are fully trained, certificate-holding teachers, capable of teaching advanced students, and doing special duty in this a special program where some students may not have entered a classroom in 20 years.

There is one difference: all teachers in the adult basic education program have had training in the special knowledge required to teach adults.

As Anderson puts it: "A high school teacher, for instance, is the authority in his classroom. He is a disciplinarian. His word is law."

"But when the student is a 40-year-old woman who has worked a full day as a domestic, cooked supper, fixed the children for bed, and driven to the classroom from miles away — and isn't all that sure she can understand math to begin with — well, what do you think would happen if she were greeted at the door by a teacher staring at the clock because she's 15 minutes late for a 7 p.m. class? Could you do all that and then study till 10 p.m.?"

Obviously it's the teacher who has some adjusting to do.

It gets easier for the student very soon.

"They learn fast that they were wrong to think they couldn't learn math or English. And you know what? It's a pretty everyday thing to find one of them showing up at Fayetteville Tech, high school diploma already won, ready to begin something more. Maybe a few courses in something they've always wanted to know. Maybe a whole new career. Maybe a better job. They aren't about to stop with just high school, once they get the idea."

The program is simple and one wonders why everybody doesn't have such a gimmick.

The state pays the bills, Fayetteville Tech, as a community college, does the paperwork, the recruiting, and provides the teachers. The classes are held, not at Tech, but in the community, almost anywhere there are enough people.

The class at Black and Decker, like the one at Pope Air Force base, has a special location because there were enough interested adults employed at each place to make a class. But both classes are supported by public funds and therefore cannot be restricted to employees of either installation.

"If a person showed up at either B&D or Pope because that location was most convenient for him, we'd let him in if we had room," says Anderson. He also notes that classes could be started in other areas of the community if interest warranted.

How many students can be accommodated? "As many as come."

## School's In For Mom Or Dad

What if you run out of money for sure? "I'd like nothing better than to have to go to Raleigh and say, 'Look, folks, I got 10,000 people down here in Cumberland County ready to go to school. Only they need teachers, classrooms. What you going to do about it?'"

"Well, what they might do, of course, is fire me. I might be too much of a good thing."

"But meantime I'm not worrying about that."

"I figure 40 per cent of the people in Cumberland County don't know that they can finish school for \$7 worth of textbooks a year." (or completely free if they take elementary school courses.)

The courses are specially arranged for adults: subjects are English, math, social studies and science. Diplomas are every bit as real and worth as much as those issued to 18 year olds. The diplomas will unlock doors to better jobs, to promotions.

How can a dropout away from the classroom for years complete all of his high school and catch up on elementary grades in a shorter time than his son might need for high school?

"We strip away the foolishness. Just basic stuff, no 'how to cross the street,' which a small child needs but an adult knows. And we put it in two or three year batches with teachers who are specialists in their fields. Most adults can finish two years' worth in a little over a year; those who get really excited do much better."

"Tell a man who only finished the third grade that he's got nine years' worth of school to 'make up' and what happens? He's so discouraged he never starts — 'I might be gone by then!'"

"But show him how he can complete four levels — each is about two years', sometimes three, worth of 'regular' school, and well, he's got a shorter time."

Want to ask somebody if this program really works?

There's an easy way. The 375 adults who are planning to graduate this year will be on hand May 23, a Friday evening, in Cumberland County Memorial Auditorium.

They'll be there at 8 p.m.

You might have to wait a while to ask them about their education, because they'll be hearing James Spence, president of the Southeast National Bank of Orlando, Fla., deliver a graduation address to them as they sit, wearing caps and gowns, for some speeches, and some singing and the handing out of diplomas.

But if you'll buttonhole someone holding that diploma and ask him how he got it, he'll probably tell you where to find Eli Anderson and how to sign up.

5/28, 29, 30/71

### Fayetteville Technical Institute Night School

Registration to be held at Fayetteville Technical Institute from 7:00-9:00 P.M.

On June 1

Enrollment will be on a first-come, first-served basis

#### EVENING EXTENSION CLASSES HELD AT FAYETTEVILLE TECHNICAL INSTITUTE MONDAY & WEDNESDAY EVENINGS STARTING DATE — JUNE 7, 1971

Subject	Hours In Course	Subject	Hours In Course
Home Planning	60	Welding	60
Additions & Improvements	60	Nurse's Aide	60
Rapid Reading	60	Business Machines	60
Medical Terminology	60	Powder Puff Mechanics	60
(Monday only)	30	(Females only)	60
Machine Operator	60	Key Punch Operator	60
Early American Art	45	(Monday only)	30
Handyman Skills for Females	24	Typing I	60
Sheetmetal Layout and Fabrication	60	Insurance Adjusting	60
Shorthand I	60	Interior Decorating	60
Bookkeeping I	60	(Monday only)	30
Hotel-Motel Management	60	ABC Shorthand	60
Management Communications	16	Business Math	60
Real Estate	60	Cake Decorating	60
		(Monday only)	20

#### EVENING EXTENSION CLASSES HELD AT FAYETTEVILLE TECHNICAL INSTITUTE

Tuesday & Thursday Evenings  
Starting Date — June 8, 1971

Subject	Hours In Course	Subject	Hours In Course
Nurse's Aide	60	Typing I	60
Auto Air Conditioning	60	Business Machines	60
		Community Drug Seminar	8

**WHO MAY ATTEND:** Any adult 18 years of age or older not enrolled in day school, or a high school graduate of any age.

**COST:** All extension classes are free. Textbooks may be purchased in the F.T.I. bookstore.

**CANCELLATION OF CLASSES:** The Institute reserves the right to cancel any classes prior to starting date if enrollment is not large enough to warrant such course, or if a qualified instructor is not available.

**CERTIFICATES:** Students attending 80% of class hours will receive a certificate of participation issued by Fayetteville Technical Institute.



**HOURS:** Classes will be held from 7:00 to 10:00 P.M. on Mondays and Wednesdays, and Tuesdays and Thursdays. Length of class depends on subject and type of course offered and will last from two to three hours, two nights a week.

FOR FURTHER INFORMATION DIAL 484-4121

## FTI Graduates 200 In 9th Commencement

Ninth annual commencement exercises for graduates of Fayetteville Technical Institute were held Thursday at Cumberland County Memorial Auditorium.

Winner of the "Outstanding Student" award was Gary B. Beasley. The son of Mr. and Mrs. Bruce E. Beasley of Dunn, he is a graduate of Dunn High School and majored in electronics engineering technology at F.T.I.

With a perfect 4.0 average in the accounting curriculum, Mrs. Sandra Marie Merritt was presented with the Two Year Associate Degree Scholastic Award. Mrs. Merritt is the wife of Major Richard Merritt, Jr., U.S. Army, assigned to Vietnam. She holds a Bachelor of Science Degree in English from Cornell University and is the mother of four children.

Also graduating with honors was the recipient of the Two-Year Vocational Curriculum Award, Dennis Vinson Cashwell. A member of the 1970-71 Who's Who Among Students in American Junior Colleges, Cashwell earned a perfect 4.0 average for six consecutive quarters in the machinist curriculum. He is the son of Mr. and Mrs. Colon Cashwell of Fayetteville and a 1969 graduate of Massey Hill High School.

Mrs. Anna Marie Cornish received the One-Year Curriculum Scholastic Award. She is the wife of Sgt. W. F. Cornish now stationed in Vietnam. She achieved a quality point average of 3.50 during

her enrollment in the practical nurse education curriculum at F.T.I. Mrs. Cornish is presently employed at Cape Fear Valley Hospital.

Receiving the Citizenship Award was Mrs. Carol Bryant Bachelor, secretarial science student and wife of SFC. Billy Bachelor of Fort Bragg. This award is given to the student who most typifies the highest qualities of good sportsmanship, integrity and college loyalty.

Twenty of the 200 graduates of the class were awarded honors as a result of achieving scholastic averages of 3.50 or better during their tenure at Fayetteville Tech.

Members of the class are:

#### CANDIDATES FOR DEGREES

- Accounting — Douglas Barefoot, Johnny Gregory Jr., Sandra Merritt, David Brown, Ronnie Hayes, Stephen Horne, Harry Jackson, Mike Medlin, Michael Murphy, Jack Woodward.
- Air Conditioning and Refrigeration Technology — Glen Cray, James Carter, Charles Pate, John Sarroves, Freddie Sandoz, Preston Williams, Thomas Woodson, Michael Yates.
- Associate Degree Nursing — Winnie Barard, Sandra Cash, Nancy Cook, Barbara Love, James Edelman, Wanda Gilmore, Jean Kelly, Mildred Keadler, Gillard, Carol Lucas, Sharon Mason, Patsy Matthews, Camisa Poirer, Judy West.
- Business Administration — Noel Bass, Jeffrey Bilco, John Bullock, Joseph Comstock, William Graham, Robert Keller, Anna Lee, John Lee, William McDaniel, William McFarland, Dominic Marinello, Gregory Massena, James Matheson, O'Brien, Edward Parker, Philip Porter, James Roberts, John Semons, Leonard Shaw Jr., Richard Simpson, Penny Stewart, William Strickland, Robert Wilkerson, Charles Williams, Kenneth Wilmore, Kenneth Lee.
- Civil Engineering Technology — Joseph Thompson, Charles Eades, Charles Hans III, Lloyd Lee, Claude McArthur, John McMillan, Albert Martin Jr., Gary Horne, Harold Lester Jr., James McMillan, Robert O'Brien, Russell Morris Jr., Debra O'Neil, Robert Pleasants, Joseph Woodward.
- Electronics Engineering Technology — Archie Artis, Gary Beasley, Richard Borenstein, Joseph Childers, Danny Ingram, Kenneth Jackson Jr., Ben Jermain, Charles Krantz, Pedro Loh, Jimmy Lockamy, Hugh McArthur, John McCullum, Thomas Payne, Ronald Perry, James Ross, James Taylor, Earl Yonah, Clayton Villard, Charles Williamson, Myrae Woodruff.
- Environmental Engineering Technology — Robert Geddes, Thomas McMichael, Jr., Thomas Mallock, Dennis Ray Jr., Rodney Tart.
- Industrial Engineering Technology — Billy Barfoot, Larry Bost, Donald Carter, Arthur Frisell Jr., Donald Edges Jr., Danny Faircloth, Rick Ferrell, Harvey Flowers, Jack Gilmore, John Givvick, Donnie Goodrich, David McMillan, George Moulos, Crescent Nichols, Sam Pruitt, Johnny Rayner, Wayne Samsom, William Tadder, Jarom Wompanathan.
- Secretarial Science — Janet Adams, Carol Bachelor, Linda Brizana, Frances Jennings, Shirley Moore, Diane Frazier, Janet Shaw, Jane Souders.

#### CANDIDATES FOR DIPLOMAS

- Air Conditioning Mechanics — Larry Childers, Claude Dowd, Lloyd Jackson Jr., Jackie McLamb, William McNeil, Ronald Smith, Donnie Wood, Larry Woodson.
- Architectural Drafting — David Buchanan, Danny Locklear, Charlie Piner III, Charles Reed, Maynard Beck, Barry Scott.
- Automotive Mechanics — Donald Bennett, Thomas Billings, James Epps, John Fry, Harold Holcomb Jr., George King III, Jimmy Lee, Edward Perre, Lacy Ray III, Joe Spearman, Morrison West Jr.
- Machinist — Roger Barbour, James Beasley, Dennis Cashwell, James Crabree, Wayne Dallas, Furman Evans, Ervin Farmer Jr., Johnny Jones, Harry Locklear, Robert Lee, Sherwood Morgan, Bronche Naylor, Francis Nurse Education — Mamie Barrow, Jean Chaney, Anna Cornish, Mary Faircloth, Elizabeth Garner, Sharon Lee, Linda McCall, Linda Orea, Yvonne Pothill, Shelby Smith, Deborah Starkevitch, Brenda Westman, Edith Wood.
- Tool and Die Making — Richard Beck, Larry Chappell, Thomas Flemmings, Joseph Fassel, Henry Latham, George Russ, Harold Sincato, John Spore Jr., Thomas Stovall.
- Welding — Frank Bagley, Christopher Jones, Joseph Locke, James Mason, Grant Simpson Jr., Philip Stephens, John Hall.

## Plant's Operation Explained

6/22/71

A brief summary of operations of Black and Decker Manufacturing Co. was presented Monday night before the local Rotary Club by Van N. Ruffner.

Black and Decker is a manufacturer of air and electric power tools, said Ruffner, who is affiliated with the company's Fayetteville plant. He said the company has five plants in the U.S. and nine in foreign countries.

The Hampstead, Md., plant is the largest power tool plant in the world, he said.

The company now has two plants in North Carolina, at Fayetteville and Tarboro.

Ruffner said the training facilities offered at Fayetteville Technical Institute were a major consideration in the company's decision to locate a plant here. FTI began a training program for Black and Decker employees here in February of 1967. The local plant opened the following May.

The Fayetteville plant now has about 900 employees, working in three shifts five days a week, he said. The 10 millionth power tool manufactured in the local plant is scheduled to be produced there today.

Ruffner showed a film on safety with power tools entitled "Playing It Safe with Power Tools."

### THE FAYETTEVILLE OBSERVER FRIDAY, MAY 28, 1971



JAMES SPENCE

## Spence To Address Graduates

James R. Spence, president of an Orlando, Fla. bank and a former Fayetteville attorney, will address the Adult High School graduation class of Fayetteville Technical Institute tonight.

Ceremonies for the 375 graduates will be held in the Cumberland County Memorial Auditorium beginning at 8 o'clock.

Others on the program will be Dr. C. R. Edwards, pastor of First Baptist Church on Moore Street; Howard Boudreau, president of FTI; Thornton Rose, chairman of the board of FTI; Eli Anderson Jr., director of adult education at FTI; and C. Reid Ross, superintendent of Fayetteville City Schools.

Spence is president of the South East National Bank of Orlando. He predicted law here from 1956-59. He later was associated with the old Scottish Bank here as trust officer.

He has been active in public and civic affairs in North Carolina, including serving on the Education Task Force of N. C. from 1967-70, and the State Committee for Continuing Study of High Schools, Junior High Schools and Elementary Schools from 1970-71.

He has written a book, "The Making of a Governor," which was published in 1968.

### Bits And Briefs

Herbert G. Stiles Jr., son of Mr. and Mrs. Herbert Stiles of Fayetteville has graduated with honors from Christ Church in Christ Church, Va.

Monday marks the last day of registration for daytime summer school classes at Fayetteville Technical Institute.

College preparatory courses are being offered to high school graduates. Applications will be accepted on a first-come, first-served basis from 8:00 a.m. to 5:00 p.m. Monday only, at FTI.



**NEW OFFICERS** — Officers for Fayetteville Technical Institute's Student Government Association are (from left) James Buie, president; William Butler, vice-president; Carolyn Bleeker, secretary; and

Charles Connoy, treasurer. Mrs. Bleeker is in the dental hygienist curriculum. The others are majoring in electronics engineering technology. (Photo — Corbin)

### Decoupage Course Scheduled June 10

A course in decoupage will be offered at the vocational agriculture department at Stedman beginning June 10, sponsored jointly by the department and Fayetteville Technical Institute. H-O-I-O-O.

The course will be taught by Mrs. Ann Cannady and is open to anyone interested in antiquing and refinishing furniture.

**SUMMER** evening classes for adults in grades one through eight, and high school grades nine through twelve, will be held on-campus at Fayetteville Technical Institute.

Registration is Tuesday at 7 p.m. Classes will be held from 7 to 10 p.m. on Tuesdays and Thursdays, and are open to anyone 18 years or older.

There is no tuition fee, but a small charge is made for textbooks and supplies.

5/28/71

6/1/71

6/4/71  
**\$116,000 Over Last Year**

# FTI Budget Request Shows Huge Increase

The largest budget presented to the Cumberland County Commissioners during its budget hearing Thursday was \$377,933 from Fayetteville Technical Institute which showed an increased request of \$116,323 over last year.

The proposal, presented by president Howard E. Boudreau, and members of the Board of Trustees, would require \$325,892 from the county.

In addition, the commissioners heard budget requests from a number of other organizations during the board's third hearing. The board is several weeks away from setting the new tax rate.

The majority of the budgets submitted to the board for consideration reflected the higher costs of living with increases in salaries.

Boudreau told commissioners the physical plant had doubled at FTI and that the budget reflected additional personnel hired to maintain the new buildings.

The institute, said Boudreau, will also begin a new curriculum in general education next year, offering night courses for credit. The program, never before in operation, will require the hiring of two additional instructors at salaries estimated at \$11,692 per teacher.

A total of \$301,892 was designated for expenses with \$24,000 going for capital outlay.

The 1971-72 proposed budget of the Cumberland County Mental Health Authority, presented for the first time by the new Director, Billy Graham showed an increase of \$52,000 over last year.

Graham said the increase was necessary to improve the entire program, and would include salary increases and hiring of about 12 more staff members.

The new staff would include a psychologist, a psychiatrist, three social workers, a clerical staff, and an occupational therapist and an aide to work primarily within the center.

The budget, totalling \$316,740.70, said Graham, does

not include an inpatient service which he said would be sought once a psychiatrist was included on the staff.

"I feel this is a beginning. Once we get the qualified people we need at the center," Graham said "we hope in time to equal or better any of the other centers in the state."

The board also heard from a second member of the Authority, Wayne Collier, who said that if a grant from the Junior Service League of \$4,200 was approved, matching funds may also be available to begin a Friendship House.

The House, operated similar

to Myrover-Reese Home would be a "community rap house for drug users," explained Collier. The board gave its approval of the program which would not involve county funds.

## Around the City



**FAYETTEVILLE CITY** Manager Guy Smith announced Monday that the preliminary budget for the fiscal year 1971-72 will be presented at the next City Council meeting, June 28.

Smith said the preliminary budget would require no special meetings prior to its presentation. Smith and members of the city administration have been working on the budget for several weeks.

A REQUEST to make an application for renewal of the Workable Program was unanimously approved Monday by the Fayetteville City Council.

The program is one of the eligibility requirements for federal grants. In effect, the program provides for an examination or evaluation of the city's progress so far.

To remain eligible for federal grants, the program must be renewed every two years, according to Guy Smith, City Manager.

**TWO WORKSHOPS** for secondary school teachers are now in progress at Fayetteville Technical Institute.

Forty-three teachers are attending an articulation workshop. Participants will visit classrooms and laboratories of each curriculum during the fortnight-long workshop and receive first hand instruction in

courses such as welding, civil engineering and computer programming.

The workshop is directed by Niles Compton, dean of student affairs.

The second workshop is a summer institute in electronics. Twenty teachers are enrolled in the three-week program. They will receive special training in active and passive networks, math and physics from F. T. I. faculty, headed by John Jamison, chairman of the electronics engineering technology department.

## ON-CAMPUS SUMMER EVENING CLASSES FOR ADULTS

High School Classes, Grades 9-12 — Adult Basic Education Classes, Grades 1-8.

**REGISTRATION** will be held at Fayetteville Technical Institute on Tuesday, June 8, 1971 at 7:00 P.M. for the High School Diploma and the Adult Basic Education Program. Registration will be on a first-come first-served basis. Classes will be held from 7:00 P.M. to 10:00 P.M. each Tuesday and Thursday Evening at Fayetteville Technical Institute.

**GENERAL POLICIES FOR ADULT EDUCATION CLASSES**

### WHO MAY ATTEND:

Any adult 18 years of age or older not attending day school.

### COST:

There are no tuition fees, however; textbooks and supplies for all High School Diploma students must be purchased by the student. This material is offered for sale at the school book store.



These courses are offered in cooperation with Fayetteville Technical Institute under the Continuing Education Program of the Community College System.

For further information, call Mr. Eli Anderson, 484-4121.

6/4/71  
6/6/71



**MOVING DAY**—Tuesday was moving day at Fayetteville Technical Institute where summer school students volunteered to help move 12,000 volumes of books to the new Paul H. Thompson Library. Faculty help was recruited also for the 400-yard round trip,

which was completed in about 1½ hours. Librarian Betty Williamson noted that the new library is one of the largest technical libraries in the state. Its facilities are open to the public for reference. (Observer photo—Blount)

6-9-71

### FTI Nursing Grads Eligible For Army

Graduates of Fayetteville Technical Institute's Associate Degree Nursing curriculum will be eligible for commission in the Army Nurse Corps as second lieutenants beginning July 1.

Notice of the new policy was received by F. T. I.'s Dean of Instruction William Sease Thursday. Previously, only registered nurses graduated from hospital schools of nursing or possessing a baccalaureate degree were admitted to the corps.

F. T. I.'s accreditation by the National League for Nursing has made the new policy possible which will allow nurses to serve upon successful completion of the licensing examination for registered nurses

6/2/71

### People You Know

6-21-71

**IN GREENSBORO** to attend the wedding of Miss Emily Rebecca Izzell and Kenneth Dub Mitchell on Sunday were Mr. and Mrs. Jasper McKeithan, uncle and aunt of the bride, Mrs. Lois Williams, aunt of the bride, Mr. and Mrs. Rex Izzell, uncle and aunt of the bride, Mr. and Mrs. J. V. Izzell, grandparents of the bride, and Mrs. Corinna Hunnicutt, grandmother of the bride, all of this city.

**MR. AND MRS. KERNIE WARREN** and family and Mr. and Mrs. J. Ray Warren and

family of this city were in Elkin Sunday to attend the wedding of Miss Helen Fay McClendon and John Young Dockery.

**ATTENDING THE ANNUAL** national convention of the American Society of Engineering Educators this week in Annapolis, are Clarence Balch, division chairman of the Engineering Technology curricula and Robert Caru, department chairman of the Civil Engineering Technology program at Fayetteville Technical Institute.

**DEWEY BASS**, department chairman of science and physics at Fayetteville Technical Institute, and instructor Jesse Waters have received National Science Foundation Grants for an eight-week summer institute at East Carolina University. They left July 1 for Greenville.

7/3/71

## Handicapped Aided by Institutions

By NANCY DUCKETT  
State Department of  
Community Colleges

The disadvantaged — they need not be forgotten.

Situations that once seemed to be invincible are finding the walls encompassing them coming down.

Technical institutes and community colleges with the determination of Joshua at the Battle of Jericho are blowing their trumpets in the direction of the barriers that enslave the disadvantaged and handicapped, and these barriers are disappearing.

Now for a look at some of the projects technical institutes and community colleges are exploring in their work with the handicapped and disadvantaged.

Earlier this year simultaneously, Wilkes Community College was holding seven "Senior Citizen" classes. The classes involved a total of 100 aged and handicapped men and women. Mrs. Chaterine M. Larson, coordinator of community service programs at Wilkes, remarked, "They enjoyed knitting, creative arts and hobby crafts."

Mrs. Larson added, "In the rural area of Traphill, we have had a Quality Woodcraft class for disadvantaged persons in which they are learning to make salable items. Further up in Allegheny County there is a class in blueprint reading, and classes in adult basic education cover our tri-county area of Ashe, Allegheny and Wilkes counties."

In the far Eastern part of the state, Beaufort County Technical Institute is meeting the challenge of serving a population that has a low per capita income. Dermont J. Reid, director of student affairs at the technical institute, puts it this way, "This geographical area embraces four Eastern North Carolina counties, all of which have an extremely low per capita annual income compared with other areas within the state."

In an effort to identify and locate the disadvantaged and



Welding is taught at technical institutes, community colleges

handicapped, Beaufort Tech works cooperatively with several agencies in the county such as Vocational Rehabilitation, Social Security and the public schools. This type of cooperative effort is commonplace throughout the state.

During the year Beaufort Tech conducts workshops for the teachers of the disadvantaged and handicapped in the area. The purpose is to help teachers, counselors, vocational education teachers,

and principals to better understand these special students and what the technical institute can offer them.

Isothermal Community College in Rutherford County has come up with a novel means of serving the needs of the handicapped who, for one reason or another, cannot leave home to attend classes at the college.

Instead of the student going to the school, the school comes to the student. Well, actually, the instructor goes to the student. This approach has been accomplished most effectively in the floral design course.

Richard T. Brinkley, director, Department of Adult Education at Isothermal, says, "Although this is a one-on-one teaching arrangement, we feel that it offers the student an opportunity to get involved." Floral design instruction was also given at the local mental health clinic and at several nursing homes.

Another novel approach to reaching the handicapped is through a driver education class offered by Rowan Technical Institute. The project is a cooperative effort between the technical institute and South Piedmont Traffic Education Center.

Rowan Tech also is working in cooperation with a veterans' hospital in providing rehabilitation projects for veterans who have recently returned from Vietnam.

Several schools in the technical institute-community college system are working with the blind. Among them are Central Carolina Technical Institute, Haywood Technical Institute, and Caldwell Community College.

Central Carolina Tech has conducted an extensive program for the blind in Lee County. The project was offered in cooperation with several civic groups in the area.

The sessions were held two days a week, three hours a day at the Sanford Lions Club exhibit hall. The Sanford Business and Professional Women's Club and the Sanford Recreation Department pro-

vided the transportation, with Central Carolina Tech coordinating the whole event.

On the program were visits to the Blind Gallery at the North Carolina Museum of Art, the Central Carolina Tech campus, and the local airport. They also engaged in the usual arts and crafts and musical projects.

Caldwell's program primarily consisted of basket weaving, while Haywood's primarily centered around the braille instruction.

To assist the physically handicapped in getting around the campus, Robeson Technical Institute had installed ramps in buildings where there are steps, and the carpentry instructor has made special desks for two students who are paraplegics.

Lee Johns, assistant to the president, Fayetteville Technical Institute in Cumberland County, reports that the institute does not have a handicapped and disadvantaged program, per se; however, the school does extensive recruiting of students in these categories. Johns said, "We have handicapped and disadvantaged persons in our regular programs that are supported financially through various financial aid funds available to the institute."

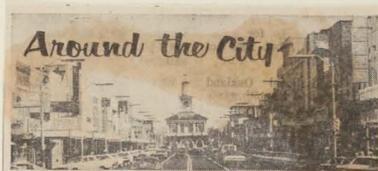
In commenting on Wayne Community College's work with the disadvantaged, Lewis Everett, Jr., director of General Adult Education, brought out about work the college is doing with youthful offenders at the local youth center. He said, "Our efforts are directed specifically toward their needs, interests and handicaps. Programs at the youth center include How to Get a Job and Keep It as well as how to read and write, and compute. We place emphasis on the need for favorable attitudes and good human relations as we work with these people."

Since the students are "the thing" on technical institute and community colleges campuses, a look at one student at Blue Ridge Technical Institute in Henderson County is worthwhile.

Mrs. Essie Dunbar is a resident of the Brickton community in Henderson County. She began attending evening adult basic education classes in December, 1970. At 50 years of age, Mrs. Dunbar found her fourth grade education left her unprepared to deal with the problems of maintaining a household, shopping wisely, helping her grandchildren with their homework, or facing the challenge of finding employment.

Mrs. Dunbar welcomed the chance to further her education. She attended classes twice a week with her husband, and she hopes to soon receive her high school equivalency certificate.

The classes at Blue Ridge Tech are most important to the Henderson County grandmother. This is what she said, "The classes help me so that I can read the Bible."



APPROXIMATELY 700 boys and girls have been hired at \$1.60 per hour for the summer under the Neighborhood Youth Corp project William Bowser, director of the Cumberland Community Action Program told County Commissioners Monday.

Bowser said the salaries paid to the boys and girls represents a boost to the local economy of \$800,000.

The program will place 200 students in jobs at Ft. Bragg, about 50 at the Veterans Hospital, and the remainder at various jobs for the city, high schools and in the county.

Bowser said the boys and girls must be high school students who plan to return to high school at the end of the summer to be eligible to participate in the program. He said the program is designed to provide each student with about \$600 income for the summer.

THE CUMBERLAND County Unit of the American Cancer Society will hear Dr. Isa Grant of the State Board of Health in Raleigh at its meeting Wednesday at 1 p.m. at Horne's Restaurant.

Dr. Grant will discuss setting up a multi-phase cancer screening clinic here.

Dr. Harold Maxwell is president of the local unit.

SIX FAYETTEVILLE Technical Institute faculty members are involved in summer school, workshops and conferences.

Joseph Hunt, chairman of the mechanical engineering department, is attending the Solid State Electronics Institute at the University of South Carolina, Greenville.

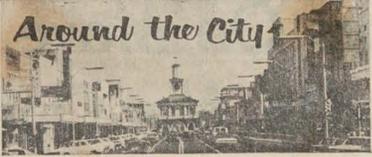
Mrs. Eileen Joyner and Mrs. Geraldine Arnold of the nursing curriculum have just returned from summer workshops. Mrs. Joyner attended one at the University of Maryland and Mrs. Arnold at New York University.

Gordon Diggins, chairman of the environmental engineering department, participated in the atmospheric metals course at the Research Triangle, while instructor Eugene Shannon was enrolled in an air pollution control symposium there.

A JUNE BRIDE's list of "things to do" should include changing her name on Social Security records, according to W. W. Thomas, Social Security district manager here.

When she changes her name, she is keeping her social security earnings record accurate and up-to-date.

Thomas said she can change her name by calling, writing, or visiting the local Social Security office. Or, she can get a form at any post office and many employer personnel offices. The number to call here is 483-2661.



THE REV. Arnold Pope, dean of men at Methodist College, is back home after a series of caber tossing events in Scotland.

Pope said earlier reports that he was disqualified in the Aberdeen, Scotland competition were erroneous. He said he placed 7th.

Pope said a number of things made his success somewhat less than had been expected.

"It was extremely cold and it snowed," Pope said, "and they had soaked the cabers (which resembles a telephone pole) in water for about two weeks. That made the poles heavier than I had been used to."

Pope did find a little more success in two other caber tossing events. He won his speciality in Newborah, and finished fourth in Ceres.

JUNE WAS the driest month Fayetteville has experienced since September, 1968 and the driest June since 1944, according to Weather Bureau records.

Rainfall totaled only 1.57 inches, as against an average of 4.16 inches. The average temperature was 77.9 degrees. Hottest reading recorded during the month was 98 on June 6. The lowest was 56 on the 10th.

The month began with eight straight rainless days and ended with seven straight rainless ones. The heaviest

one-day rainfall was .84 inches on June 23.

SUMMER'S heat hasn't wilted the educational enthusiasm of 1,327 Cumberland County area residents enrolled in Fayetteville Technical Institute's various programs.

There are 436 persons taking daytime courses; 508 in the evening program; 250 in adult education for grades 1-12; and 133 in special short-term extension classes.

DR. R. L. HANNON, Fayetteville State University's director of development and university relations, has been awarded a travel-study grant by the Phelps Stokes Fund of New York.

Hannon will visit Mississippi State Valley College in Ita Bena, Miss., Harvard University, and the University of Michigan. He will leave for Mississippi Wednesday.

FAYETTEVILLE State University has just released its first campus newsletter, "FSU Today."

The first issue contains eight pages and is being distributed to alumni, businesses, corporations here and in the eight adjoining counties, the State Legislature, and North Carolina congressional representatives.

Dr. R. L. Hannon, editor of the newsletter, said the publication will probably be issued monthly in the future instead of quarterly.

## Presidents' List Students Named

One hundred and 35 students enrolled at Fayetteville Technical Institute were named to the Presidents' List for the Spring quarter. These earned a grade of "B" or better during the third session of the 1970-71 academic year.

FAYETTEVILLE — John Brown, Gayle Martin, Doug McInnis, Robert O'Neal, Joseph Woodard, Howard James Crabtree, Fletcher W. Fort, Neil Caldwell, Adria Nicholson, Betty Provost, John Hildebrand, Donald Bennett, Thomas Billings, John Foy, Edward Pierce, Carolyn Brecker, Sara Clark, James Fisher, Elizabeth Guy, Bolla King, Mary Higgins, Lele Washington, Harry Anten, Charles Chappell, Anthony Nihilak, Jackie McInnis, William McNeil, and Ronald Smith.

Joe Childress, John McCallum, Charles Krantz, David Walters, James Rowles, Michael Quarterman, Richard Blalock, Robert Butler, Jonathan Rivera, Johnny Gregory, James Starling, Ronnie Hayes, and Roger Houston.

Anne Leannons, Richard Gray, George Ryan, Harlan Soudier, John Sparr, Thomas McNichols, Kenneth Averette, Russell Ropt, Charles Pale, John Seagraves, Joseph P. Darneston, Henry Mullins, John Dawson, Woodrow Dobson, Walter Kolody, John Smith, Ronald Yodanis, Russell Williams, Ronald Williams, Wanda Adams, Jasper Hill, Deborah Bailey, William McDaniels, Kenneth Siskney, Michael Willey, Joseph Edwards, Ralph Hall, John Hocutt, George Jones, Francisco Pelaez, William Williams, Edward, Mirred Knowles, Sharon Mason, Art Lenoah, Jack Gilmore, John Gregory, Joseph Godrich, Frances Jennings, Marianna Shaw, John Reid, of Pocomoke, Bill Hancock, Smith of Niro, W. Va., and Bobby Perkins of Robins, Georgia.

Russell Morris, of Pose Air Force Base, Sandra Bass, Newton Grove, Lloyd Blackmon, Noel Bass, Gary Brasley, and Thomas Woods.

Robert Peasant, Costa, Darius Moore, Lloyd Lee, Four Oaks, Frederick Blalock, Clinton and Robert Leo, Clinton, and William Daniels of Clarkson.

SPRING LAKE — Mary Joyce, Minnie Harrison, Valerie Lago, Morrison West, and Janet Shaw.

DUNN — James Godwin, James Taylor, and Donald Ford.

HENSON — Sherwood Morgan, Roger Barlow, Joe Godwin, and Janet Adams.

LUTRYVILLE — Broncho Naylor.

WADE — Daniel Matthews.

FT. BRAGG — Jose Timmons, Sandra Merritt, Avilina Torres-Billoch, Jr., Donna Corbin, and Joan Kelly.

ROSE HILL — Joe Spearman.

IRWIN — Ray Dyer, and Dan Frittsen.

ROWLAND — James Williams.

STEDMAN — Louis Cain, Jr.

HOVE HILLS — Thomas Payne, and Thomas Lunsberry.

NEW BERN — Earl Dymall.

LEXINGTON — Henry Latham and Richard Eick.

THOMASVILLE — Thomas D. Fleming.

SHREBORO — Larry Chappell.

MAXTON — Nash Woods.

EYEBROUSEN — Charles Williamson.

LILLINGTON — Rodney Tert.



PLANNING SESSION — Halifax Tech will host the fall conference for the Public Information Officers of the N. C. Community Colleges and Technical Institutes. Committee members planning the event at Halifax Tech are, front row — Jo Ann Macmillan, Fayetteville Technical Institute; Clellie Taylor, Halifax Tech; Nancy Duckett, Dept. of Community Colleges. (Back row) — Larry C. Roberson, Martin Tech; and Paul C. Davis, Technical Institute of Alamance.

(Photo by Luther Cochrane)

Around the City



THE INAUGURATION of the new U. S. Postal Service July 1 will be celebrated at the Fayetteville Post Office and in every post office across the country.

Postmaster George Herndon said an open house will be held that day with guided tours of the post office being offered every 30 minutes from 9 a.m. to 4 p.m.

Visitors will be given a souvenir envelope imprinted with the old and new insignia of the postal service. This envelope will also be available as a first-day cancellation for the cost of eight cents.

D. R. ALLEN and Sons Inc., a Fayetteville construction firm, has been awarded a new government contract for construction of an intelligence processing facility at Ft. Bragg. The contract is for \$158,682.

Wiley S. Messick, of the Small Business Administration in Atlanta, said the contract was awarded under a federal program which sets aside a portion of government procurement for small businesses.

FAYETTEVILLE State University will hold its second six-week summer session July

6-Aug. 13, Dr. J. L. Knuckles, director of summer school, announced today.

Applications for the session are now being accepted. Registration will be held Tuesday, July 6 from 1-7 p.m.

In addition to the regular summer school, Knuckles said the school will continue its "evening college" with 26 courses being offered.

Interested persons should telephone 483-6144, extensions 210 and 251.

SOME 40 persons took part in a two-week articulation workshop at Fayetteville Technical Institute last week. It was designed to acquaint them with the curriculum and equipment available on the FTI campus.

Instructor for the session was James Pittman, master mechanic of the FTI faculty.

These 'Handymen' Carry Pocketbooks

By FRANCES HASTY

When it comes to repairs around the home, cartoonists have portrayed the American woman as a fumbling female who, armed with a hairpin, a vocabulary limited to what-you-may-call-it and lots of luck, will attempt to fix anything from the kitchen sink on.

Maybe the shoe fits, but it's also true that woman's access to training in tools and technology has been limited because there has been no place for her to study such things, at least in this community.

Until now. As part of its evening extension classes this summer, Fayetteville Technical Institute has offered a course called "Handyman Skills for Females", designed to aid the housewife plagued with leaking faucets, faulty light switches, or clogging drains.

Instructor for the course is Orville Gravley, a maintenance mechanic who formerly served as electrical superintendent at Pope Air Force Base. Eighteen are enrolled in his course, the first of its type offered by FTI. At first, Gravley admits, he was somewhat skeptical about teaching the subject to an all-women class, his previous experience as an instructor having been limited to men at Pope. But he says the women are apt pupils, anxious to learn and handy with the small tools that they are using in the course.

The twenty-four hour course, held for three-hour sessions on Monday and Wednesday evenings, includes "do-in-yourself" instruction in plumbing, electrical and carpentry techniques. In carpentry, the women have

learned such handy knowledge as how to glaze windows, replace panes, repair door hinges and door locks. In plumbing, they have learned about such things as water cut offs, cleaning traps and vents, and washers. Electrical instruction has included replacing cords and repairing small appliances.

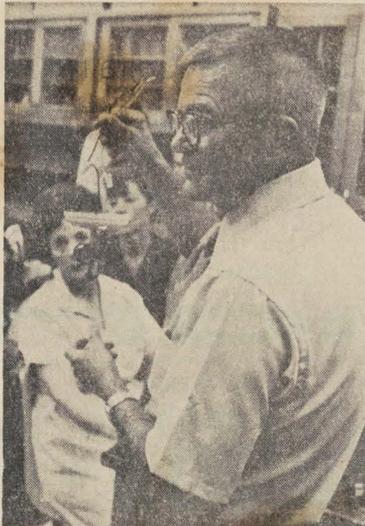
Of the three subjects covered, Gravley said, plumbing has bothered them the most, and they have spent the most time on it.

The class is composed of women of various ages and backgrounds — working women, housewives, and widows who have various reasons for wanting to take the course, "but mainly because they could not get repair people to respond fast enough and when they did the expense was too big," according to Mr. Gravley.

"I was tired of high plumbing bills," said beautician Emily De Bruin, deftly disassembling a toaster she had brought to class to repair. "I heard that the plumbers are delighted with this course... that they think they'll get a lot of business repairing what we tear up." She feels that through the course she has obtained a better understanding of "basics".

Mrs. James Hill, tax lister, also found plumbing held the greatest interest for her. She believes that by being able to use the proper terminology and by knowing where water cut offs are she can better explain her problems to the plumber, thus saving valuable time that she is paying for.

It was plumbing, too, that drew the greatest interest from Mrs. Jim Shaw, who with her husband recently



INSTRUCTOR — Orville Gravley makes a point on lamp repairing to his class of all-women students. (Observer photos — Shaw)

bought a sundry store. There seemed to be continual problems with the plumbing, and she decided the course could help her solve some of them. It has paid off, too, for she was able to repair the fountain after servicemen had failed to locate the problem.

Tentative plans are being made to repeat the course in September.



TESTING — Mrs. Jim Shaw brought along a broken lamp to repair in class. (It worked.)



ATTENTIVE PUPIL — Mrs. James Hill gets final advice from her instructor before attempting to repair a coffee pot.



SWEARING IN — Superior Court Clerk Marion Person (left) swears in Fayetteville Technical Institute's newest board of trustees member, Mrs. Dan S. Currie Jr., as W. J. West, reappointed to another eight-year term, is sworn in also. Mrs. Currie, appointed by the Cumberland County Board of Commissioners, will serve an eight-year term. Other board members include Thornton Rose, chairman; Howard Hall, secretary; William C. Beard Jr.; Roscoe Blue; Marion George; Neill Currie Jr.; F. C. Franklin; John Henley; John C. Mitchell; and Harry Shaw. (Observer photo — Siler)

7/21/71

# 7/9/71 Local Girl In ASU Pilot Program

Elizabeth Hernandez is one of twenty students at Appalachian State University who are candidates for the newly designated Baccalaureate of Technology Degree.

"Liz", a rising senior, and her fellow classmates will set a precedent for the University when they receive their B.T. Degrees next June.

The program at Appalachian is designed to train graduates from an Associate Degree in Applied Science curriculum (such as those offered at F.T.I.) who transfer with junior class standing to the senior college. There, the students receive primarily education courses which are combined with their technical training in order to qualify them for instructors' positions in the North Carolina school system. Those who wish to use their training for teaching within the community college system will continue in a graduate program and receive a Master's Degree in Education.



Elizabeth Hernandez

William Camerson, director of Technical-Vocational Education at F.T.I., "of the outstanding student whose career can flourish with formal edu-

dition beyond the Associate Degree level." The North Carolina Community System includes both technical institutes and the community colleges of the Tar Heel State. Liz and her associate degree colleagues were admitted to the Appalachian State University curriculum with full junior status. Last year, the twenty were selected from 150 applicants. This year, as the news of the innovative program traveled, applicants for the major numbered more than four hundred.

"Actually," commented Liz, "I am one of the youngest member of the class. There are only two girls and eighteen men in the program. Some of them have been out of school for ten or fifteen years."

Liz is a 1967 graduate of Hope Mills High School. She then entered Fayetteville Technical Institute and graduated with honors in secretarial science in 1969. One year of work in a local insurance office followed plus a second year of employment in Cumberland County's voca-

tional rehabilitation office. "I hadn't been out of school very long so getting back into the swing of studying was easy. In fact, Appalachian seemed much easier than Fayetteville Tech due to the high number of class contact hours at F.T.I. At Appalachian, I only have fifteen hours of class a week. At Fayetteville Tech my schedule amounted to 22 or 23 hours weekly.

"I like the pace at Appalachian, though. We have more time to get to know other students and time for extra-curricular activities," she concluded.

A member of the dean's list she is the Psychology Club and the Elections Committee. Liz also serves as parliamentarian for the Philia Sorority. While at Fayetteville Tech she served on the first advisory committee for Appalachian State University.

The daughter of M. Sgt. and Mrs. A. R. Hernandez of Fayetteville, Liz has two brothers and a sister. They have lived in California, Kentucky, Germany and the Canal Zone.

# FTI Starts New Program

Fayetteville Technical Institute will begin a curriculum in general education this fall.

The course will offer two years of study, and those who complete it will be awarded an associate general education degree.

The curriculum will include 66 quarter-hours of study in English and literature, fine arts, philosophy, history, natural science and mathematics.

Another 30 hours, which

may be earned in elective subjects, are required for the degree.

President Howard Boudreau, announcing the new program, said it is designed for students wanting only two years of higher education.

He said many of the courses in the program are the equivalent of regular freshman and sophomore work, and may be applied toward a junior college associate degree.

The curriculum will be offered in both the day and evening programs.

Beginning this fall, courses offered in the evening program will be: English usage and composition I, world literature I, western civilization I, American history I, biology I, music appreciation, art appreciation, introduction to philosophy and introduction to college mathematics.

Courses in the day program this fall will be: English usage and composition I, Western Civilization I, music appreciation, introduction to philosophy and introduction to college mathematics.

The new curriculum will be directed by Arthur Cavano, FTI's director of general education. He said registration has been scheduled for Sept. 7 and 8. Applications will be accepted any time between now and those dates.

Boudreau said the new curriculum is primarily designed for people already working but who want to enrich themselves with a background in the liberal arts. However, the courses are transferable to other colleges and can be applied toward getting a college degree.

FTI is accredited by the Southern Association of Schools and Colleges.

**FAYETTEVILLE TECHNICAL INSTITUTE**  
Now offers . . .

## AN ASSOCIATE DEGREE IN GENERAL EDUCATION

Applications for 1971-72 academic year are now being accepted at F.T.I. Classes are open to any high school graduate (equivalency diploma accepted). Tuition: \$32.00 per quarter or \$2.50 per credit hour. Full-time: Days Part-time: Evenings.

**THE NEW ASSOCIATE IN GENERAL EDUCATION DEGREE CURRICULUM**

<p><b>I. ENGLISH</b>, six courses.</p> <p>a. English Composition (English 104 and 105). Prerequisite to all other English courses.</p> <p>b. World Literature (English 106 and 209).</p> <p>c. American Literature (English 210 and 211). A third quarter of World Literature (English 212 may be taken instead of one of the American Literature courses to fulfill the sophomore requirements of Pembroke State University and Campbell College).</p>	<p><b>II. HISTORY</b>, six courses.</p> <p>a. Western Civilization (History 104, 105, and 106).</p> <p>b. American History (History 201, 202, and 203).</p>	<p><b>III. NATURAL SCIENCE</b>, two courses.</p> <p>Biology (Biology 201 and 202).</p>	<p><b>IV. FINE ARTS</b>, two courses.</p> <p>a. Music Appreciation (Music 104).</p> <p>b. Art Appreciation (Art 104).</p>	<p><b>V. PHILOSOPHY</b>, two courses.</p> <p>a. Introduction to Philosophy (Philosophy 101).</p> <p>b. Introduction to Logic (Philosophy 102).</p>	<p><b>VI. MATHEMATICS</b>, two courses.</p> <p>a. Introduction to College Mathematics (Mathematics 108).</p> <p>b. College Algebra (Mathematics 102).</p>	<p><b>VII. ELECTIVES</b>, seven to ten courses (totaling thirty quarter hours), which may be taken from any Associate Degree instruction given at FTI with the approval of the instructor. These courses may concentrate on a single area, such as Business or they may be drawn from several areas such as Environmental, Civil, and Air Conditioning Engineering.</p>
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Prerequisites must be satisfied.

For further details, contact: **Dean of Students**  
Fayetteville Technical Institute  
P. O. Box 5236  
Fayetteville, N.C., 28303  
Telephone: 484-4121

Accredited by the Southern Association of Colleges & Schools.

# Tech Grads Get Top Marks

BOONE (AP)—An experimental program at Appalachian University is proving that graduates of technical institutes can do well in college.

Appalachian admitted 20 such transfers — including two coeds — from 11 two-year institutions in North Carolina and South Carolina last year and says they have better grades than their classmates.

Dr. Gerald Bolick, director of the program, said the youths are proving they

should have been accepted in senior institutions elsewhere instead of being turned down. In their bachelor of technology program they are learning to be instructors in

technical institutes, plus humanities and other academic subjects.

But about a third will go on to graduate school and another third plan to seek industrial positions after graduation.

"Higher education in general can take a lesson from what we have been shown by these students," Bolick said of the group which averaged 3.08 on a 4.0 scale in the spring quarter. The junior class average is 2.83.

FAYETTEVILLE TECHNICAL INSTITUTES' Dean of Students Niles E. Compton will preside at the summer conference of the North Carolina Student Services Personnel Association on the campus of Martin Technical Institute in Williamston this week. Dean Compton is concluding his two-year term as president of the association which includes the fifty-six community colleges and technical institutes of the North Carolina Department of Community Colleges. Accompanying Compton to the meeting will be Jack Fernald, counselor, also from Fayetteville Technical Institute.



STATE SENATOR JOHN HENLY ADDRESSES FAYETTEVILLE TECHNICAL INSTITUTE GRADUATES RECENTLY AT CUMBERLAND COUNTY MEMORIAL AUDITORIUM.

Metro Guide July '71 Page 31

# Fayetteville Tech Helps Meet The Need For Qualified Nurses

By JANET GEORGE

Nursing is one field that is always open to applicants and graduates of Fayetteville Technical Institute. The need for qualified nurses has become more desperate lately with the closing of hospital nursing schools. The hospitals have not been able to keep them open because of the tremendous costs.

When classes begin again this fall, the nursing program at Fayetteville Tech will be bringing in 40 students, which is a considerable increase in enrollment compared with the other two classes.

The students come from all walks of life; girls fresh out of high school, wives, and even men. They are required to have successfully completed high school and courses in chemistry and algebra. When the students complete their two year course of study, they are qualified to take the State Board Examination. If they pass it they are licensed as Registered Nurses.

During the course the nurses work in the hospital two days a week, every week. Department assignments are co-ordinated with the present topic of study. Three area hospitals are used for this

clinical laboratory experience: Veteran's Administration, Cape Fear Valley, and Womack Army Hospital. The students work in all of these hospitals which not only give them practical experience, but also teaches them how to work in different hospital situations.

The students are required to take general education courses along with their nursing courses. Fayetteville Tech wants to graduate well-rounded nurses, those who can do more than just "talk nursing."

Fayetteville Tech, being a community institution, is committed to meeting community needs. About half of the graduates have stayed in the Fayetteville area and are working in area hospitals.

The facilities are good, but they need even more classroom and office space. Many organizations have been very kind to the institute, but they still need more equipment and any donation, no matter how small, would be very helpful.

The citizens of Fayetteville should be very proud of Fayetteville Technical Institute and its nursing program. The program is not only ac-

# Benson Woman At Appalachian Conference

Two Fayetteville Tech instructors are attending a summer conference at Appalachian State University this week.

They are chairman of the Secretarial Science Department, Miss Linda Rose Lee of Benson, and Mrs. Hilda C. Wilson, Dunn, representing the Business Administration curriculum of F. T. I.



**7/29/71**

**Around the City**

TWO LOCAL law enforcement officers graduated recently from the Smith & Wesson Academy Lethal and Non-Lethal Weaponry School at Springfield, Mass.

Sgt. Hugh C. Johnson of the Cumberland County Sheriff's Department, and Sgt. Daniel K. Dixon of the Fayetteville Police Department attended a five-day course on the defensive use of handguns, rifles, shotguns and sub-machine guns.

All aspects of bullseye and combat shooting were covered, including night firing. Instruction also was given in grenades, foggers, crowd control equipment and chemical munitions.

ENDA McDUFFIE of Fayetteville Technical Institute is attending a teacher training workshop at Morehead State University in Morehead, Ky.

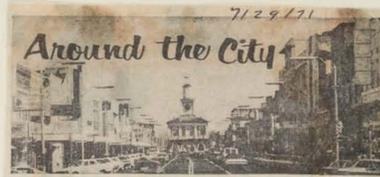
The workshop, sponsored by the Appalachian Adult Education Center and the U.S. Office of Education, emphasizes individual instruction for adults, particularly in the areas of reading and math.

When Mrs. McDuffie returns she will become part of a training team to train local teachers of adults in the principles of individual instruction.

DR. R. L. HANNON, director of development and university relations at Fayetteville State University, has added three other universities to those he's visiting under a grant.

They are Tennessee A&I, Fisk and Vanderbilt universities.

At Fisk, Hannon visited with Dr. Nebraska Mays, dean of the school of education; at Tennessee with President



**7/29/71**

**Around the City**

TEN YEARS have passed since Fayetteville Technical Institute opened its doors to the men and women interested in new educational opportunities directed toward technical, trade, health and business careers.

As FTI moves into a second decade, Wednesday, Aug. 4 has been set aside as a "Delayed Decision Day" to assist prospective students in making final plans for the 1971-72 academic year.

Recent high school graduates, veterans, and adults who want to learn new skills are invited to visit FTI between 10 a.m. and 4 p.m. that day. Tours of the campus, classrooms, labs and shops will begin hourly from the main administrative building.

*Benson Review 7/29/71*

## Fayetteville Tech Has New Curriculum

President Howard E. Boudreau of Fayetteville Technical Institute has announced a new curriculum in general education to be offered this fall at F. T. I.

"The program, which leads to an associate degree, is designed to meet the needs of the area adults who wish to pursue post-secondary education systematically, and unrestricted by specific professional or technical goals" said Boudreau. "In addition, students selecting general education courses may take as few as three, or as many as nine, quarter hours a session." Classes will be held (day-time and evenings) for the convenience of the students. An accumulation of 96 quarter hours in general education and relevant electives will lead to an associate degree from Fayetteville Technical Institute in a minimum of two years. F. T. I. is accredited by the Southern Association of Colleges and Schools.

In this area, F. T. I. graduates with the general education

associate degree can transfer to Methodist College, Fayetteville State University, Campbell College and Pembroke State University which have agreed to accept all core curriculum and elective courses toward the fulfillment of their baccalaureate requirements on an individual basis.

Fayetteville Tech's new program will be under the direction of U. N. C. doctoral candidate, Arthur Cavano, who said "An advantage of our general education curriculum program is its appeal to men and women in middle management, wives whose families are semi-independent, and other adults who crave to understand and appreciate the intellectual, political and rational world in which we find ourselves. This affords a means

toward acquiring an orderly, progressive awareness of the enriching factors contributing to our present and the determining factors of our future as individuals and as a people."

Requirements for admission will be under the jurisdiction of the Dean of Students and an applicant must have a certificate of graduation from an accredited high school or from the high school equivalency program.

"This program is particularly appropriate to those men and women who have completed their high school diploma through our off-campus, adult education division," explained Cavano. "Students wishing to transfer to Fayetteville Tech's general education curriculum from other programs and colleges are encouraged to contact the Dean of Students. An advisor will be assigned each individual during the registration scheduled for September 7 and 8, at Fayetteville Technical Institute."

### Tours Of FTI Wednesday

The Fayetteville Technical Institute will open its doors Wednesday to men and women interested in educational opportunities in technical, trade, health and business careers.

The Institute's "Delayed Decision Day" is designed to assist prospective students in making plans for the 1971-72 academic year.

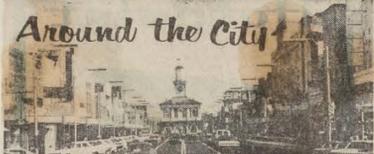
Recent high school graduates, veterans and adults who want to learn new skills for tomorrow's jobs are invited to visit the campus on old Ft. Bragg Road near Bragg Blvd. junction between 10 a.m. and 4 p.m. Aug. 4. Tours of the campus, classrooms, labs and shops will begin hourly from the main administrative building.

*7/29/71*

### Dean Compton Will Preside At Conference

Fayetteville Technical Institute's Dean of Students, Niles E. Compton of Benson, Rt. 2, will preside at the summer conference of the North Carolina Student Services Personnel Association on the campus of Martin Technical Institute in Williamston, this week.

Dean Compton is concluding his two-year term as president of the association which includes the fifty-six community colleges and technical institutes of the North Carolina Department of Community Colleges. Accompanying President Compton to the meeting will be Jack Fernald, counselor, also from Fayetteville Technical Institute.



**7/29/71**

**Around the City**

JOHN LAWS, a major with the State Highway Patrol who retired recently, has been employed as a part-time investigator with the State Board of Registration for Professional Engineers and Land Surveyors.

Laws will investigate engineering and land surveying complaints and violations under the direction of the board.

Laws, who served as executive officer of Troop B in Fayetteville for several years during the early 1960's, attained the rank of major and was director of the Training and Inspection Division of the Patrol before his retirement.

MRS. THERESE GILL, 106 Mullins Ave., had \$110 safely tucked away inside her checkbook Tuesday morning. The money was to take her five-year-old son to Chapel Hill for special treatment of a blood disease next week.

She lost the checkbook on Sioux Street in Fairlane Acres and a frantic search was fruitless. She hopes the finder will return the checkbook and money.

FAYETTEVILLE Technical Institute will sponsor a Business and Industry Symposium Thursday, Sept. 2 on the campus.

Regan Brown, professional sociologist at Texas A&M

University, will speak at a banquet prior to the symposium Wednesday night at 6 o'clock at Green Valley Country Club.

Seminar sessions will be held Thursday from 9-11:30 a.m. and again from 1:30 to 4 p.m. in the Paul H. Thompson Library at FTI. Registration deadline is Aug. 25.

Additional information is available at FTI, telephone 484-4121.

MAYOR JACK LEE has proclaimed Sunday, Aug. 8 as "Family Reunion Day" here.

His proclamation, in part, read: "Whereas Family Reunion Day was established in 1968 by President Lyndon Johnson and is observed throughout the United States and Canada; and

"Whereas, the Kiwanis of Cape Fear is sponsoring Family Reunion Day on Sunday, Aug. 8;

"Now, therefore, I, Jackson F. Lee, Mayor of the City of Fayetteville, do hereby... urge all our citizens to support any and all actions that will strengthen the family and to celebrate this day with such ceremonies as will emphasize our continuing belief that family life is the finest and most enduring product of our nation and our city."

*7-5-71*

*Paraglide*

*7/29/71*

## FAYETTEVILLE TECHNICAL INSTITUTE 1961-1971

Fayetteville Technical Institute marks the beginning of the second decade of service to the educational needs of the community with a special

DELAYED DECISION DAY - Wednesday, August 4th  
10:00 a.m. - 4:00 p.m.

Recent high school graduates, veterans and adults who wish to learn new skills for tomorrow's jobs are invited to visit the F.T.I. campus Wednesday, August 4, 1971 between the hours of 10 and 4. The new Paul Thompson Library, the engineering building and all classrooms, shops and labs will be open to prospective students with tours beginning on the hour from the administrative building.

F.T.I. is accredited by the Southern Association of Colleges & Schools and is a member of the North Carolina Department of Community Colleges. The following programs are offered:

### ASSOCIATE DEGREE

- Accounting
- Agriculture Business
- Associate Degree Nursing
- Business Administration
- Civil Engineering Technology
- Dental Hygiene
- Electronic Data Processing
- Electronics Engineering Technology
- Environmental Engineering Technology
- General Education
- Industrial Management
- Marketing & Retailing
- Mechanical Engineering Technology
- Secretarial Science



### DIPLOMA

- Air Conditioning Mechanics
- Architectural Drafting
- Automotive Mechanics
- Electrical Maintenance
- Machine Shop
- Practical Nursing
- Tool & Die
- Welding

TUITION: \$32.00 per quarter

For further information, contact:  
Director of Admissions  
Fayetteville Technical Institute  
P.O. Box 5236  
Fayetteville, North Carolina 28303

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- Mechanical Engineering Technology
- Secretarial Science

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- Air Conditioning Mechanics
- Architectural Drafting
- Automotive Mechanics
- Electrical Installation & Maintenance
- Machinist
- Practical Nurse Education
- Tool & Die Making
- Welding

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Telephone: 484-4121



Accredited by the Southern Association of Colleges & Schools

*7/30/71*

## FTI Officials Are Honored

President Howard E. Boudreau and Dean of Students Niles E. Compton of Fayetteville Technical Institute have been chosen "Outstanding Educators of America" for their professional and civic achievements.

The two F.T.I. men will be featured in the national awards edition "Outstanding Educators of America," published in Chicago.

Boudreau has headed Fayetteville Technical Institute since 1963 and served a two year term as Chairman of the N.C. Association of Public Community College Presidents. In addition to serving as Dean of Students, Compton has recently concluded his tenure as president of the N.C. Student Services Personnel Association which counts all N.C. Community Colleges and Technical Institutes among its members.

8-9-71

TUESDAY, AUGUST 3, 1971

## Reduction To Begin Next Year

# Hospital Authority Told To Reduce Board Number

By BOB DOWNES

Observer Staff Writer

After a month long study by a special six-man committee, Cumberland County Commissioners Monday voted to allow the County Hospital Authority to reduce the size of its present 15-member board to nine if it still wants to.

The action, in response to an earlier request by the Hospital Authority, amended the authority's charter to provide that "at least nine members but not more than 15 members" be on the board.

The commissioners also voted to maintain the board as it is until next year at which time the authority may begin the reduction in size as members complete their terms and retire.

Appointments will be made at the next regular meeting by the commissioners to fill vacancies by four members of the authority who were scheduled to retire July 1 but agreed to stay on until Oct. 1.

To be replaced are the present chairman, A. C. Parker, Ervin Baer, B. F.

Tally, and John Pate.

Commissioner J. Mc N. Gillis, a member of the special study committee, said the group felt that "time was so short" that it would "pay to wait until the new administration takes over."

He said the general consensus of the committee was to fill the vacant positions for the moment and provide a means of reducing the board at a later time.

Others on the committee were Commissioners Billy

Horne and E. J. Edge, plus authority members Parker, Baer and County Attorney Heman Clark.

The commissioners also stipulated future boards shall be made up of "not more than 25 percent from the medical profession (or two doctors)."

The original request presented to commissioners asked for reduction of the board by Oct. 1 this year. The proposal, made by the authority, was in the hope of abandoning the committee

system to further involve all of the members.

Also at the meeting were Alex Bethune, Chairman of the County Planning Board, and Parker Lynch, Director of the Planning Board, who presented the proposed county zoning ordinance.

Bethune told the commissioners at one time zoning was "not necessary" but that now it was "as necessary in the county as in the towns."

He said the Planning Board at present "is not asking you to zone but asking you to approve the text of zoning." He said by "accepting the rules and regulations it will give you a tool when you do start zoning."

Describing the zoning ordinance as "unique," Bethune said the ordinance "has tremendous values but it has some dangers. This is why it has taken two years to prepare."

Some of the features included in the ordinance, Bethune said, are:

- it protects the farm unless it is changed to another use;
- it provides community development on a spatial basis;

- it controls density in each area so they are adequately serviced by streets, recreation and schools;
- it protects the environment;

- it will help implement a county land use plan.

Although the board devised the plan, he told the commissioners, "it is you who must decide how to use the tool."

"It will give you more power," said Bethune, emphasizing the decisions will be made by the board.

It was also learned that commissioners, prior to Monday's meeting, had been briefed on several occasions as to what was contained in the ordinance.

The board accepted the ordinance for further study in a motion by Luther Paeker. A date for a public hearing on the ordinance will be set at a later time.

In other matters, the board:

- authorized the Cumberland County Inspections Department to hire an additional electrical inspector to meet the growing amount of inspections required;

- learned that the Community Action Program, under the direction of William Bowser, will move to 503 Hillsborough St. in the Griffin Building following a fire which destroyed their present facilities;

- approved a budget revision of \$5,735.56 at Fayetteville Technical Institute, which will allow funds to be shifted among several budgetary items without an increase of county funds;

- authorized exemption of county law enforcement officers from paying a \$3 gun permit fee toward purchasing their own weapons provided they are used in the performance of their duties.

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Mechanical Engineering Technology  
Secretarial Science

### DIPLOMA

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Architectural Drafting  
Automotive Mechanics  
Electrical Installation & Maintenance

Machinist  
Practical Nurse Education  
Tool & Die Making  
Welding

**TUITION: \$32.00 per quarter**



For further information contact: Director of Admissions  
Fayetteville Technical Institute  
P. O. Box 5236  
Fayetteville, N. C., 28303  
Telephone: 484-4121

*Benson Review 7/29/71*

## Specialist To Speak At Business Banquet

Reagan V. Brown, professional sociologist of Texas A & M University, will be the featured speaker at F.T.I.'s Second Annual Business and Industry Banquet on Wednesday, September 1 at Green Valley Country Club.

Thursday, September 2nd, eighteen separate seminars will be held on the Fayetteville Tech campus. Moderators for each discussion group will be

recognized authorities in their respective fields.

Brown is a noted specialist in community development and a sought-after public speaker. Selected as the 1968 "Texan of the Year in Agriculture," Brown is often called "Mr. Community Improvement."

A member of the summer faculty at Colorado State University, Brown's course in Human Relations attracts students from the United States and many foreign countries.

More than 200 attended last year's Business and Industry Symposium at F. T. I.

Those interested in participating in the 1971 program should contact the Director of Extension at Fayetteville Tech. Registration fee is \$15.00 and includes the banquet and one morning and an afternoon seminar at F.T.I. 8/15/71



REAGAN BROWN

# Fayetteville Technical Institute

1961



1971

## NOW OFFERS TRANSFER CREDIT IN GENERAL EDUCATION

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### DAYTIME CLASSES

COURSE DESCRIPTION	DAY	TIME
English, Usage & Composition I	M, T, Th	10:00-11:00, 11:00-12:00
Western Civilization I	T, W, F	9:00-10:00, 1:00- 2:00
Music Appreciation	W, Th, F	2:00- 3:00, 3:00- 4:00
Introduction to Philosophy	T, W, F	9:00-10:00, 1:00- 2:00
Intro. to College Mathematics	M-F	10:00-11:00, 11:00-12:00

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	T-Th	8:00-10:00
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Art Appreciation	M-W	7:00-8:30, 8:30-10:00
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Accredited by the Southern Association of Colleges & Schools

8/10/71

## New At F.T.I. — Draftsmen To Organize

By LEE RIDENOUR

Architectural drafting students at Fayetteville Technical Institute have begun an effort to organize the American Institute of Architectural Draftsmen. The proposed organization would be new to both the state and the nation and would serve both as a clearinghouse and as a guardian of standards in the architectural drafting field.

Frank Robertson and Carl Samuelson described the proposed organization as "a way to protect the public from the work of unqualified draftsmen" and an attempt to protect the student who has invested two years in formal training from competition by those who "only have a ruler and a pencil," according to Robertson.

Robertson describes the employment situation for draftsmen as excellent at this time: "There's a real shortage of qualified draftsmen in the region and a lot of people with very little experience are being hired."

He and Samuelson and their colleagues, who number about 12 students, down from an original enrollment of 35 in the two-year FTI drafting course, propose to undertake incorporation of the chapter at FTI, a project they have been told will cost about \$1,000 in various legal and incorporation fees. After incorporation, the AIAD plans to approach other technical schools and design schools in the state to expand membership in the new organization.

The high dropout rate in the FTI drafting course, the two students believe, is attributable to the rigorosity of the course. Most drafting dropouts merely change majors and do not leave school, they say.

"The AIAD would act as a licensing agency for draftsmen in much the same way that the American Institute of Architects acts for architects. An immediate benefit to both public and the drafting fraternity would be enhanced professional standards, Robertson believes.

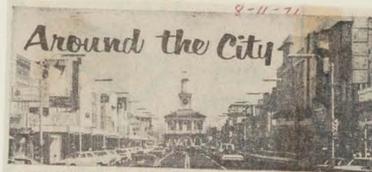
One other licensing and professional agency for architectural draftsmen exists in the country, and is limited to those who live in California, Robertson notes. While that organization exercises a virtual monopoly of control over the regulation of draftsmen in California — "It's just like a union —" Robertson thinks such an extreme is not necessary in North Carolina.

But he believes there should be a licensing procedure or approval-by-peers process which would in some manner measure a draftsman's qualifications to practice.

The two young drafting students are enthusiastic about their own futures in a field where "an experienced man could certainly make \$10,000 a year and up," Samuelson, who is single, is mainly concerned with "doing what I want to do," which at the moment is to design beachhouses somewhere on the Carolina coast. Robertson, a married, is still exploring the possibilities in both large industries and smaller architectural firms.

As in any field where a shortage of trained talent is in effect, opportunities for newcomers — women, for example — would seem to be numerous, the students claim. They believe the drafting field would be a natural to utilize reputed manual dexterity of women.

"But our one girl student is getting married, I think. I don't know if she'll ever practice," Robertson suggests.



THE VETERANS ADMINISTRATION Hospital here has been authorized to give high school equivalency examinations to hospitalized veterans, Honor T. Ford Jr., hospital director, has announced.

The VA has recently increased the number of hospitals from 69 to 97 where equivalency degrees may be obtained.

Ford said the VA hopes the broadened educational service would aid in patient rehabilitation. Last year, over 1,000 veterans earned diplomas in hospitals, and officials predict double that number will take the examinations this year.

Ford said the expanded educational service grew out of negotiations last year with accreditation of the American Council of Education.

A RED CROSS first aid course has been scheduled to begin Thursday, Aug. 26.

The course will be held at the Red Cross chapter, 807 Carol St., at 7 p.m.

Persons interested in enrolling in the class should contact officials at the chapter.

A TEACHER at Fayetteville Technical Institute has been selected by the North Carolina Department of Education to attend a teacher training workshop at Morehead State University in Kentucky.

The workshop, sponsored by the Appalachian Adult Education Center, is concerned with individualized instruction in reading and mathematics for adults.

Mrs. Myrtle Holmes Price will center her studies at the three-week workshop on how to train other teachers.

## FAYETTEVILLE TECHNICAL INSTITUTE'S

SECOND ANNUAL

# BUSINESS AND INDUSTRY SYMPOSIUM

SEPTEMBER 1 & 2, 1971

### PURPOSE OF THE SYMPOSIUM

WE EXTEND TO YOU A CORDIAL INVITATION TO PARTICIPATE IN OUR SECOND ANNUAL BUSINESS AND INDUSTRY SYMPOSIUM. THE SYMPOSIUM IS A COOPERATIVE COMMUNITY EFFORT, DESIGNED TO PROMOTE ADULT AND CONTINUING EDUCATION AND TO PROVIDE CHALLENGING AND EXCITING LEARNING EXPERIENCES.

### SCHEDULE . . .

WEDNESDAY, SEPTEMBER 1, 1971 Banquet  
6:00 P.M. Green Valley Country Club

THURSDAY, SEPTEMBER 2, 1971 Seminar Sessions  
9:00—11:30 A.M. Fayetteville Technical Institute  
1:30— 4:00 P.M.

### GENERAL INFORMATION . . .

**COST:** Total cost, including banquet ticket is \$15.00. Make check payable to Fayetteville Technical Institute. Banquet ticket will be mailed to you upon receipt of registration fee.

**HOW TO REGISTER:** You may register for two seminars, one morning session and one afternoon session. Please note carefully the time of each seminar.

### ★ BANQUET SPEAKER ★

Mr. Reagan V. Brown, of Texas A&M University, who holds a Master's Degree in Sociology and Psychology and has completed advanced studies at Cornell, Colorado State and Utah State Universities. He is one of Texas' most popular speakers and a recognized authority on Community Development and Human Relations.

For Further Details, Contact:

Director of Extension  
Fayetteville Technical Institute  
P. O. Box 5236  
Fayetteville, N. C. 28303  
Tel. 484-4121 Ex. 25



WILLIAM R. MILLER, M.S.  
TOPIC: IMPLEMENTATION OF THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970  
TIME: 9:00-11:30 A.M.



KENNETH S. HERMAN, JR., M. Ed.  
TOPIC: VISUAL COMMUNICATIONS  
TIME: 1:30-4:00 P.M.



JAMES P. MILLER, B.S.  
TOPIC: HUMAN RELATIONS  
TIME: 9:00-11:30 A.M.



VAN N. RUFFNER, M.A.  
TOPIC: BASIC CONCEPTS OF MOTIVATION  
TIME: 1:30-4:00 P.M.



ROBERT L. RUPPENTHAL, B.S.  
TOPIC: ADMINISTERING EFFECTIVE TRAINING PROGRAMS  
TIME: 9:00-11:30 A.M.



J. DUANE GILLIAM, J.D.  
TOPIC: FEDERAL CONSUMER CREDIT PROTECTION ACT  
TIME: 9:00-11:30 A.M.



THOMPSON POWERS, LL.B.  
TOPIC: EQUAL EMPLOYMENT OPPORTUNITY ACT  
TIME: 1:30-4:00 P.M.



WILLIAM O. CAMERON, M. Ed.  
TOPIC: DATA PROCESSING  
TIME: 1:30-4:00 P.M.



ROBERT E. CARTER, B.A.  
TOPIC: PROFESSIONAL FEELING  
TIME: 9:00-11:30 A.M. 1:30-4:00 P.M.



EUGENE L. GASKILL, B.A.  
TOPIC: AVOIDING COMMUNICATION BREAKDOWN  
TIME: 9:00-11:30 A.M.



RUSSELL C. CROWELL, J.C.L.U.  
TOPIC: ESTATE PLANNING ITS VALUE AND ITS PROBLEMS  
TIME: 9:00-11:30 A.M. 1:30-4:00 P.M.



THOMAS J. CURRY, B.A.  
TOPIC: PROFITABLE PURCHASING TECHNIQUES AND OPERATIONS FOR SMALL BUSINESSES  
TIME: 9:00-11:30 A.M.



JAMES H. CARTER, M.D.  
TOPIC: COMMUNITY DRUG PROBLEMS  
TIME: 1:30-4:00 P.M.



GUY B. PHILLIPS, JR., B.S.  
TOPIC: THE PERSONNEL FUNCTION  
TIME: 1:30-4:00 P.M.



SAM RAGAN, B.A.  
TOPIC: WRITING TO BE READ  
TIME: 1:30-4:00 P.M.

8/17/71

# Fayetteville Technical Institute

1961



1971

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8-18-71



WITH A LITTLE help, 12-year-old Jamie Henry won't have to undergo painful rabies treatment.

Jamie was bitten by a small black German Shepherd dog Wednesday morning near his home at 712 W. Mountain Dr. Locating the dog will mean Jamie won't have to go through the rabies treatment. Anyone with any information about the dog is asked to contact Mrs. Barbara Henry at 425-0100.

A FESTIVAL to kick off "National Dog Week" here will be held at the Honeycutt Recreation Center Sept. 19 from 1-4 p.m. Proceeds will go to the Cumberland County-Fayetteville Humane Society.

Activities will include an obedience fun match, a parade of champions and obedience titleholders, an exhibition of rare breeds, a children's fun match, a canine senior citizen award, country dog store, and a doggie fortune booth. A canine king and a queen will also be chosen.

Woodrow F. Dozier, local chairman of National Dog Week, is coordinator of the local event.

AN ORGANIZATIONAL meeting for the CLU study program is scheduled at Fayetteville Technical Institute Friday at 2 p.m. in

Room 128 of the Administration Building.

Serving as coordinator for the program will be Chuck Boyd. The program is sponsored by the Fayetteville Life Underwriters Association, the American College of Life Underwriters, and FTI. For further information, contact the director of extension at FTI.

THE LOCAL UNIT of the U.S. Power Squadron will conduct courses in advance piloting and marine electronics at Fayetteville Technical Institute during September.

The piloting course begins Sept. 14 and the electronics course Sept. 16. Registration is scheduled Aug. 26 from 7:30 to 9 p.m. and Aug. 31 from 7:30 to 9 p.m. Information can be obtained by calling Paul Clem at 396-1010 or 484-2406.

The next squadron meeting will be held Sept. 9 at 6:30 p.m. at Briarwood Hills Country Club.

WILLIAM B. TANSILL, a student at Oglethorpe University in Atlanta, has been awarded a Presidential Merit Scholarship by the university.

Tansill is a graduate of South Mecklenburg High School in Charlotte and is the son of Mr. and Mrs. Harold Tansill, former residents of Fayetteville.

8/26/71



NEW EQUIPMENT — Checking over the new equipment at Fayetteville Technical Institute are the Dental Hygiene faculty (left to right) Mrs. Tena McQueen, instructor, Mrs. Eileen G. Hoehn, instructor, and Dr. David R. Dunham, chairman of the department at F.T.I. Mrs. Lorraine Murphy, department secretary, volunteered as a patient for the equipment check. Twenty-five students have been accepted for the fall quarter in the initial class for dental hygienists at Fayetteville Tech.

## Colleges to Get Musicians

The North Carolina Arts Council and the State Department of Community Colleges are cooperating in a musicians-in-residence program for nine months beginning Sept. 1.

Nine technical institutes and community colleges have been selected to participate in the project, the first of its kind in the state.

The arts council has awarded \$5,000 to each of the five musician-in-residence projects. That sum will be matched by each school.

Winning awards are Joan Brown, pianist, Central Piedmont Community College; Virginia Raad, pianist, James Sprunt Institute, Sampson Technical Institute and Wayne Community College; Loren Tice, pianist and harpsichordist, Isothermal Community College and Western Piedmont Community College; Robert Guthrie, guitarist, Richmond Technical Institute and Sandhills Community College; and Joel Andrews, harpist, Fayetteville Technical Institute and Sandhills Community College.

8/22/71



The Observer's Live Wire cuts red tape to answer questions and solve problems of general interest. For action dial Live Wire direct at any hour or write Live Wire, Box 849, Fayetteville. We'll print your initials but you must include name, address and phone number.

Q. Why can't the summer graduating class of Fayetteville Technical Institute have a ceremony like the people who graduate in the spring? — Mrs. A. B.

A. Summer graduates who receive their diplomas and degrees immediately so they won't have to wait are invited to attend the May graduation exercises, Howard Boudreau, president, said. At present, institute officials don't feel the need for two formal graduations each year, he said.

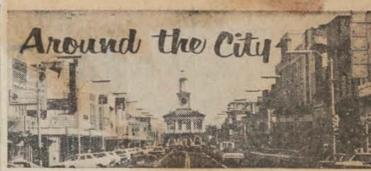
8/26/71

Q. What is the procedure to enroll in Fayetteville Technical Institute's new associate degree in education program? What will be the cost? — S. A.

A. Go to the Student Affairs office at FTI for an interview. There are still vacancies in the program which will train up to 70 students. The cost will be \$32 a quarter.

8/27/71

## Around the City



A RECOMMENDATION by the Fayetteville Human Relations Advisory Commission to adopt an anti-discrimination ordinance has been forwarded to City Manager J. Guy Smith for City Council consideration.

Authorization for adoption of the ordinance was approved by the North Carolina General Assembly.

If adopted such an ordinance or ordinances would require "fair employment practices, fair housing practices and fair public accommodations practices by prohibiting discrimination" because of "race, color, sex, religion, ancestry national origin or place of birth."

In addition, the Advisory Commission has recommended that the city hire a Municipal Services Consultant who would be primarily responsible for assisting the mayor, city manager and other department heads to the needs of the community and to inform the disadvantaged residents of the city of municipal operations and services.

The consultants work would be coordinated "through and evaluated by the Director of the Human Relations Department."

METHODIST College starts school earlier this year on a new academic calendar.

On Wednesday, August 25, a one-day freshman orientation program starts at 8:30 a.m. in Reeves Auditorium. Classes begin at 8:30 a.m. on Thursday.

Freshman orientation follows a reception for new students and their parents, hosted by President and Mrs. L. S. Weaver, at 8:00 p.m. Tuesday evening, in the lobby of the Fine Arts Building.

Wednesday is the last day of class registration for students planning to attend Methodist College. Freshmen resident

students move into the dormitories on Tuesday, upperclassmen resident students will return to the campus Wednesday.

On the new calendar, classes run from August 26 through first-semester examinations, Dec. 14-21, concluding before a three-week winter vacation. Second semester will begin January 9, with graduation set for May 15.

An organizational meeting for LPN's licensed under the "Grandfather Clause" will be held Monday, August 30, at 7:00 p.m. in the Paul Thompson Library on the F.T.I. campus in order to determine the number of those wishing to remove the waiver from their title.

Curriculum plans and entrance requirements will be discussed at this meeting. Further details may be obtained by contacting F.T.I. prior to August 30.

A Fayetteville girl will be competing for the title of Miss Carolina Press Photographers of 1972 when the CPPA model pageant is staged in the Visitors' Center atop Grandfather Mountain on Saturday night.

She is Mrs. Donna Graham Reavis, 21, of 211 Devane St.

Fayetteville State University will begin its 95th academic year August 22.

Dormitories will open on Sunday, August 22. Freshmen and new students will meet for a general session in the J. W. Seabrook Auditorium on Monday, August 23 and testing and academic advisement will dominate the following two days.

Registration for freshmen and transfer students will be held on Wednesday, August 25 and upperclassmen will register on Friday, August 27. Classes begin on Monday, August 30.

## FTI Nursing Grads Get R.N. Status

8/19/71

Twelve Fayetteville Tech graduates of the Associate Degree Nursing curriculum have achieved R.N. status as the result of successfully writing the five-part State Board Test for licensure.

Showing proficiency in medical, surgical, obstetrical, pediatric and psychiatric nursing, the following registered nurses were awarded their new title by the North Carolina Board of Nursing: Mrs. Winifred Barnard, Mrs. Judy Blair, Mrs. Nancy Cone, Mrs. Theima Dove, Mrs. Janet Edelman, Mrs. Jean Kelly, Mrs. Mildred Knowles, Mrs. Judith Lockamy, Mrs. Carole Lucas, Mrs. Sharon Mason, Mrs. Camesa Pottorff and Miss Sharon Ray.

A member of North Carolina's department of community colleges, Fayetteville Technical Institute is accredited by the Southern Association of Colleges and Schools and their associate degree nursing curriculum bears accreditation by the National League for Nursing.

Patricia A. Standley, a mathematics teacher at Fayetteville Technical Institute, has completed a six-week graduate-level summer program at Florida A & M University in Tallahassee, Fla., sponsored by the General Electric Foundation.

Miss Standley, who resides at 2919 Hermitage Ave., was one of 40 secondary school teachers who received fellowships for the program, which provides attendees with six hours of graduate credit. Its aim is to update teachers and administrators in the use of computers.

8/27/71



A Fayetteville Technical Institute student mends a "sick" mobile home.

THE number of mobile homes across the nation is increasing daily with the need for men to repair the dwellings increasing proportionately.

There are 825 mobile home parks in North Carolina, with six percent of the state's population living in this type of dwelling.

In Cumberland County alone, where Fayetteville Technical Institute is located, an estimated 10,000 mobile homes are scattered throughout the countryside.

Observing the growth of the mobile home population firsthand and realizing the need for well-trained repairmen, Fayetteville Tech got busy sometime back and through its Manpower Development and Training program came up with a course specifically designed to train mobile home repairmen.

"It is the first program of its kind in the nation to be offered by an educational institution," said Thomas Koballa, evening program director at Fayetteville Tech. The

second nine-month training period is now underway.

According to Mr. Koballa, as a rule, when a mobile homeowner needs to have multiple repairs made on his dwelling, he must call in a plumber, a carpenter, an electrician, etc., each to do a specific job. But with the availability of persons trained for the job of a mobile home repairman, it will take only one person to do the work.

The mobile home repair course is designed to train individuals for repairing and servicing mobile homes and their components. The student is trained in scheduling tasks; planning work; and in estimating damages, repair time, and fees. Trainees are also taught safety practices to follow in the mobile home service and repair field.

Included in the Fayetteville Tech curriculum are courses that deal with basic hand tools; plumbing; sewer and water hook up; heating and air conditioning; and the installation, repair, and replacement of locks, doors, and windows.

The students, who range in age from 18 to 45 years old, also learn about gas appliances, electrical equipment, mobile home hardware such as cabinets and mirrors, and towing equipment.

Students are exposed to a hefty amount of "how to do it" in classes that are held five days a week, eight hours a day. They actually repair broken down mobile homes, and for variety they visit nearby locations where repair work is taking place.

To provide individualized training, the class is divided into small groups with each group specializing in one of the principal areas of instruction each day.

With the demand for mobile home repairmen so great, it is no wonder that nearly 100 percent of the men who completed the first course at Fayetteville Tech are engaged in mobile home repair work. The only ones who are not have gone into the military service.

The graduates of this course are going into business for themselves, working at mobile home parks, or working for mobile home dealers.

As an instructor in the Fayetteville Tech course remarked, "If they don't want employment here, they can go anywhere in the state or the country and find a job."

#### Business Seminar

Fayetteville Technical Institute's second annual Business and Industry Symposium opens Wednesday night with a banquet at Green Valley Country Club. Thursday, 17 seminars will be held on the FTI campus, featuring outstanding leaders in a variety of fields.

8/5/71

SUMMER MEETING  
of the  
STUDENT SERVICES PERSONNEL ASSOCIATION  
of the  
N. C. DEPARTMENT OF COMMUNITY COLLEGES

July 24-25, 1969

HOST  
SANDHILLS COMMUNITY COLLEGE  
Southern Pines, North Carolina

**Personnel Meeting**

Three Fayetteville Technical Institute faculty members are attending a meeting of the Student Services Personnel Association of North Carolina Community Colleges.

They are John Gay, registrar, Norman Sturdivant and Mrs. Joan McMillan.



NILES E. COMPTON

**Compton To Head Personnel Group**

Niles E. Compton of Fayetteville Technical Institute has been named president-elect of the Student Services Personnel Association of the North Carolina Community College System at its annual summer meeting at Southern Pines.

The president-elect of the association automatically becomes president the following year. Responsibilities of the office are primarily directed toward coordinating program planning for the statewide meetings.

Compton has been with Fayetteville Technical Institute since his appointment as director of student personnel in 1964. He was promoted to dean of student affairs in 1968.

Fay. Observer  
8/10/69



**FTI GRADUATION** — Fayetteville Technical Institute graduated seven-month students in Practical Nursing Education Friday, the largest class to complete the course at FTI prior to standing the State Board of Nursing Licensing Examination. Miss Claudia Dancy, instructor, is shown presenting the scholarship achievement award

to Mrs. Jennifer German, who maintained a 3.43 average for the twelve-month course. Also shown is Miss Mathilda Grinevich, director of nursing at Cape Fear Valley Hospital. The new LPN course will begin at FTI on September 10 under the direction of Mrs. Ada Mae Leonard, supervisory teacher.

**Nursing Student Grants Given FTI**

John Gay, director of financial aid at Fayetteville Technical Institute, announced today a federal Notice of Award totaling \$8,638 for associate degree nursing student loans and scholarships. This grant was presented by the Division of Health Manpower Education Services under the Bureau of Health, Education and Welfare.

Individual aid up to \$1,500 annually will be made on a basis of need with \$5,563 to be used as student loans and \$3,075 as scholarships. Gay pointed out that loans which are to be repaid after graduation may be forgiven on a yearly percentage when the recipient is employed in a non-profit agency where there is a designated shortage of nurses.

Fay. Observer  
8/23/69

**Seventeen Complete PN Course At FTI**

The following students completed the Practical Nursing Education course at Fayetteville Technical Institute during the summer session and are eligible to write the State Board of Nursing Licensing Examination:

- Catherine Elizabeth Berry,
- Vernon Wallace Bullock, Mary
- Jill Colvin, Janice Frederick
- Cunoly, Donna Leah Frazier,
- Jennifer Dianne German,
- Karon Ingram Hall, Sharon
- Riffe Hartley, Sandra Jean

Hollers, Peggy Lee Johnson, Jo Lorraine McNeill, Jane McBryde Miller, Cathy Jowanna Phillips, Sarah Margaret Quirk, Linda Sue Stewart, Shirley Irene Williams, and Shirley Louise Willis.

These students will participate in the regular graduation exercises at F. T. I. next June.

FAY. OBSERVER 8/27/69

NAM Reports **PUBLIC AFFAIRS**

**A New Plant Moves In And Earns a Welcome**

By George B. Newman  
President, The Kelly-Springfield Tire Company

Kelly-Springfield's search for a site for its fourth manufacturing facility was culminated on March 26 with the official announcement in Fayetteville, N. C., that our company would build an ultra-modern tire factory nine miles north of the city.

Prime goal was to locate in an attractive, well-run community where industry is welcome and our people would be happy to make their homes. But all requirements were worked out ahead of time in precise detail, the synopsis covering 14 typewritten pages.

Armed with requirement guidelines and by briefings with top management, a three-man search team went into action in early December. Working anonymously, the team made appointments with industrial development officials and representatives of utilities and railroads at the state level. Local chambers of commerce, industrial development agencies, and utilities were not brought into the picture until site choices were made at the state level.

In a matter of weeks, the team narrowed the field. Top choice was Fayetteville, an old but growing community on the Cape Fear River in the coastal plains area of North Carolina.

A most attractive feature of Fayetteville was its eager welcome. The Fayetteville Area Development Corporation was established in 1964 and, under its executive director John H. Swope, it had done a superb job of welding governmental, social, and business elements into a strong organization to attract new industry. All negotiations of the team with local agencies, both private and government, were simple and straightforward and were carried out in a friendly, cooperative atmosphere.

The site chosen comprised about 500 acres, involving a dozen properties. But before any options were obtained, the team made sure all site problems could be



Old Market Place in Fayetteville, N. C.

solved. One of the first was that of a water supply. The site is close enough to the river to make a plant water system practical, and the team's first idea was to provide process water with a plant system and buy sanitary water from the city.

However, the total water requirement was put before the city's Public Works Commission and the county commissioners. Their plan to link the plant with the municipal system (with city and county sharing the cost of two miles of new pipeline) and the rates quoted were so advantageous, that it was decided to rely on the city for the entire water supply, both process and sanitary.

However, provision for a back-up system for process water was deemed important in the event such a system became necessary in the future for reasons of either economy or quantity. Therefore, easements were subsequently obtained for a pipeline route to the river, a pump house site, and an access road to the pump house.

Comparisons also were made between the cost of a plant sewage disposal unit and city estimates for providing that service, and the decision went in favor of the

municipal system.

The plant site is located between a branch line of the Norfolk & Southern Railway Company and Highway 401. Only minor problems were anticipated with the rail facility, but the search team considered the highway inadequate. Route 401 was a four-lane road from the city to Methodist College, only two miles away, but it dwindled to two lanes at the plant. The State Highway Commission assured the team that paved access roads to the plant would be engineered and constructed, but district officials said they were not empowered to enlarge the highway. They suggested a meeting with Governor Robert W. Scott.

That meeting was arranged in Raleigh, and Walter H. Rudder, Executive Vice President of Goodyear, attended with me. We described the inadequacies of the highway to the Governor, pointing out that it would create serious problems all around, with employees, with trucks, and with all other traffic using the route, particularly at shift change times. We asked the Governor to have the four lanes extended from the College past the plant site. Governor Scott agreed that widening the highway was necessary and said he would see the work was done.

We were pleased with that meeting because it had also given us an opportunity to become better acquainted with the state's chief executive. We also felt it desirable to improve our acquaintance with members of the North Carolina Congressional contingent in Washington.

A few weeks later, J. Carson Dowell, Kelly-Springfield Executive Vice President, and I had luncheon in the Senate dining room with Senators Sam J. Ervin, Jr., and B. Everett Jordan, and Alton Lennon, 7th District Representative.

Basic rail facilities at the plant site appeared adequate, but officials of the railroad agreed that the branch line would

SECTION

B

MONDAY, AUGUST 18, 1969



WILLIAM L. BRYANT

**Bryant To Head Education Group**

William L. Bryant, director of extension services at Fayetteville Technical Institute, has been elected president of the North Carolina Community College Adult Educators' Association.

Bryant joined F.T.I. in 1963 as coordinator of the agricultural technology program and became director of extension services in 1964.

The association is composed of adult educators and professional personnel from 50 community colleges and technical institutes in North Carolina.

**NOW  
AT  
FAYETTEVILLE  
TECHNICAL  
INSTITUTE**  
a new curriculum in  
**ELECTRONIC DATA  
PROCESSING**

Starting September 10th, 1969, a new two-year curriculum in Electronic Data Processing will be offered at F.T.I. This curriculum leads to an Associate Degree in Electronic Data Processing Technology.

Students will use F.T.I.'s terminal model 1050 connected with the University Computation Center's IBM System/360 Model 75 at the Research Triangle.

For the most up-to-date course in the nation's most rapidly expanding industry, high school graduates are invited to telephone 484-4121, or write P.O. Box 5236, Zip code 28303 or visit the campus at Fayetteville Technical Institute just off the Fort Bragg Road.

Classes are limited to thirty students. Tuition is only \$32 per quarter.

To enroll in the program, you need to do the following NOW:

1. Complete an application blank
2. Take the FTI Entrance Test Battery
3. Attend an Admission Interview

8/12/69 *Fay. Observer*

*Benson Review Notes*

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**Business Observer**

**Data Processing**

The N.C. Board of Education has announced a new curriculum in electronic data processing to be offered this fall at Fayetteville Technical Institute.

Working through the IBM system 360, model 75, at the University Computation Center at the Research Triangle, the FTI terminal model 1050 will offer up-to-date instruction.

Enrollment in the program for an associate of arts degree in electronic data processing technology will be limited to 30 students.

**Crime Study  
Held For 17  
At FTI**

Seventeen law enforcement officers last week completed a three-week course in criminal investigation at Fayetteville Technical Institute.

This special course is designed to assist the officer in developing techniques of investigation involving criminal offenses with particular emphasis on drugs.

Training included field demonstrations in finger printing, crime scene search interviews and notetaking as well as classroom sessions. This is one of the many extension services offered to Cumberland County area residents under the community college system.

Officers attending the course at F.T.I. were Paul D. Warner, Albert Tanzilo, Edgar F. Merritt, Ernest G. McCoy and George S. Well of the Fayetteville Police Department; Charlie J. Twitty of the Raleigh Police Department; James Tew and Roy Simmons of the Sampson County Sheriff's Department; Bradley B. Acuncius and Edward C. Davis of the Forest Marshall Investigation Section at Ft. Bragg; Wilbert Bell, George L. Cratford of the 46th Security Police Squadron; Ronald W. Lee and James R. Peterson of the Smithfield Police Department; Phillip D. Lemberger and Charles A. Rivenbark of the 82nd CID, Ft. Bragg; and Joel G. Loeckear of the Pembroke Police Department.

9/4/69

Released to:

- Smithfield HERALD
- Dunn DAILY RECORD
- Lillington HARNETT COUNTY NEWS
- Clintons SAMPSON INDEPENDENT
- Lumberton ROBESONIAN
- Benson REVIEW

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8/12/69



COMPUTER TRAINING—Mrs. Sandra Roberts, manager and program analyst for an IBM System 360 Model 20 at the Cumberland Computer Cen-

ter, Fayetteville Technical Institute, stands beside the equipment to be used in a new curriculum this fall.

**Data Processing Center  
Slated This Fall At FTI**

Fayetteville Technical Institute has been chosen by the North Carolina Board of Education to offer a new curriculum in the field of data processing this fall. Howard Boudreau, institute president, announced today.

This technical program is one of the most sought after courses in the country, Boudreau said. It requires skilled instruction

and expensive equipment. However, because F.T.I. operates under the Department of Community Colleges, tuition is only \$32.50 per quarter.

The computer industry is scarcely 15 years old, but experts predict that by 1985 it will be the largest industry in the world.

In a recent survey, North Carolina was found to be above average in data processing activity on a per capita basis. Skilled operators are in great demand all over the state. Far West salaries range from \$7,000 to \$15,000 annually for qualified data processing technicians.

The special terminal model 1050 at F.T.I. will be connected to the IBM System 360 Model 75 at the University Computation Center in the Research Triangle. Manipulating one million ten-digit characters per second, the electronic card reader replies to the student immediately and affords the pupil the finest possible learning facilities.

An Associate of Arts Degree in Electronic Data Processing Technology will be given the graduates of the two year program. Unfortunately, classes will be limited to thirty students.

**Instructor Named**  
Mrs. Sandra Roberts, instructor for the course in computer programming, holds a Bachelor of Science degree in English and mathematics from Baylor University where she was graduated summa cum laude standing second in her class of 900. Mrs. Roberts taught advanced mathematics in Texas high schools prior to entering the computer field. She is married to Capt. Kelly Roberts, a dentist stationed at Ft. Bragg.

An unusual combination of circumstances makes it possible for Fayetteville Technical

Institute to offer this course. The closeness to the Research Triangle, the vocational record of F.T.I. graduates, the constant expansion of industrial development in this area, and the presence of a highly qualified instructor.

**'Rewarding Pursuit'**  
William O. Cameron, director of Technical-Vocational Education, said that the pursuit of a career in data processing is a highly rewarding one for both men and women.

"Often," Cameron said, "retired adults who decide to embark on a new career find a course in data processing a stimulating and challenging vocation. In addition, physically handicapped individuals have proved to be exceptionally successful in this field."

Cameron said, "For the foreseeable future, the demand for quality graduates exceeds the current capacity of all our secondary, private, higher education and community college systems."

It is estimated that by 1975 there will be 100,000 computers in the nation. There are approximately 150,000 analysts and programmers now in the field. Each installation requires a manager, two analysts and a programming staff of six.

Cameron asked high school graduates who would like to enroll in this new program in electronic data processing to write, call or visit him at FTI.

**Free technical career guide.**

It's from the U.S. Office of Education. For your copy, just fill out this card and send it to: Careers, Washington, D.C. 20202

or P. O. Box 5256 Fayetteville, N. C.

Name \_\_\_\_\_

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This message brought to you by Home Federal Savings & Loan Association

FAY. OBS. 8/12/69

# FTI Nursing Students To Add Green Stripes To Caps

On September 11, seventeen students of the Associate Degree Nursing Curriculum will add two green stripes to their caps, a privilege of advanced pupils, and begin their final year at Fayetteville Technical Institute.

These women are participating in a new program in North Carolina's Community College System, a program designed to alleviate the local demand for nurses.

The curriculum at Fayetteville Technical Institute originated last year under the direction of Mrs. Mercedes O'Hale. Mrs. O'Hale is a graduate of Marquette University and holds a Master of Science Degree in Administration of Schools of Nursing and Nursing Service from the University of Chicago. Her previous experience includes acting as instructor at the Cleveland City Hospital School of Nursing, Veterans' Administration Hospitals, and St. John's College in Cleveland. In addition to serving as head of her department at F.T.I., Mrs. O'Hale is treasurer of the Cumberland County Medical Auxiliary.

Assisting Mrs. O'Hale is Mrs. Ruth Lewis, who holds a Master of Science Degree from Western Reserve University. Mrs. Lewis has had previous experience in teaching in both baccalaureate and diploma nursing programs and has held the rank of assistant professor at the College of Mount St. Joseph, Cincinnati, Ohio, and at the Walter Reed Army Institute of Nursing which is affiliated with the University of Maryland. While in the Army Nurse Corps, Mrs. Lewis achieved the rank of major.

Mrs. Joanna Cloe, instructor, took her Bachelor of Science in Nursing at Michigan University and has had experience in teaching and in nursing administration in both Indiana and Illinois.

**New Staff Members**  
Two new members of the F.T.I. staff are Mrs. Mary Ellen James and Mrs. Judith Bradbury.

Mrs. James is the wife of Sgt. Jonathan James and mother of two daughters, Doris Annette, eight years old, and Darlene Yvette, six. She is a member of the Zeta Phi Beta sorority and vice president of the "Lamp-lighters Club," a local organization for registered nurses. Mrs. James received her B.S. in nursing from Florida A&M University at Tallahassee.

Mrs. Bradbury is married to Sgt. William J. Bradbury and is a graduate of the University of Michigan with a Bachelor of Science Degree in Nursing. She is a member of Alpha Delta Pi national sorority and the American Nurses Association. Prior to moving to Fayetteville, Mrs. Bradbury was a staff nurse in the pediatric intensive care unit at Johns Hopkins Hospital.

**Balanced Program**  
These instructors have combined their varied experiences and education to offer a thorough program in nursing for the students at F.T.I. Their goal is to present a well-balanced program combining nursing and general education.

The Associate Degree Nursing Program was established in 1962 and is now offered at more than 350 schools in the nation. Fayetteville Technical Institute is the ninth such institution in North Carolina to



FACULTY — Instructors in Fayetteville Technical Institute's Associate Degree Nursing program are (left to right) Mrs. Judith Bradbury, Mrs. Joanna

Cloe, Mrs. Mercedes O'Hale, department chairman, Mrs. Mary Ellen James, and Mrs. Ruth Lewis.

present this two-year curriculum through the Community College System. The F.T.I. program has been accredited by the North Carolina State Board of Nursing and has reasonable assurance of accreditation from the National League for Nursing — an organization dedicated to improving nursing education.

Clinical experience available to the students at F.T.I. includes assignments at Cape Fear Valley Hospital, Cumberland County Mental Health Clinic, Womack

Hospital at Ft. Bragg and the Veterans' Administration Hospital in Fayetteville.

"The secret of a good program," said Mrs. O'Hale, "is the student-teacher ratio." F.T.I. has four full-time and one part-time faculty members.

Mrs. O'Hale added that this is the "golden age of nursing preparation" — with a commuting program, the students may live at home, keep regular classroom hours during the school year, and enjoy free weekends — unlike the older pattern of much afternoon, night and weekend duty. Every hospital assignment is planned to meet the objectives of the nursing courses being studied.

Although the curriculum at F.T.I. is open to men, and a few inquiries have been made from them, the first male has yet to enroll locally.

Two-thirds of the students are directly enrolled from high school in A.D.N. curriculum. The remainder are

generally women whose children are grown and who want to begin a new career or realize an ambition from their own youth.

**State Exam**  
Graduates of the Associate Degree in Nursing are prepared to give com-

prehensive and direct nursing care upon successful completion of the licensing examination and becoming registered nurses. Salaries locally range from \$5,000 to \$7,000 annually. The beginning A.D.N. class for this fall is filled.

## CLU Program

Fayetteville Technical Institute, in cooperation with the Eastern North Carolina Chapter of Chartered Life Underwriters, will sponsor Part 4 of the diploma program, "Finance and Economics," beginning Tuesday, Sept. 16 at 4:00 p.m.

Instructor for the course will be F. H. Pearson of the Business Administration Department at Methodist College.

Life Underwriters interested in the program are invited to attend the organizational meeting Sept. 16. Applications for enrollment may be secured from Douglas Meares, Chairman of the Eastern N.C. Chapter of C.L.U. or from the Director of Extension Services at F.T.I.

Benson Review 8/21/69

## FTI Offers Data Processing Curriculum

Fayetteville Technical Institute has been chosen by the North Carolina Board of Education to offer a new curriculum in data processing, according to Niles E. Compton, resident of Johnston County and Dean of Student Affairs at F.T.I.

This is one of the most sought-after courses in the country today, Compton said. It requires skilled instruction and expensive equipment. However, because FTI operates under the Department of Community Colleges, tuition is only \$32.50 per quarter.

The special terminal model 1050 at FTI will be connected to the IBM Model 360-75, one of the largest in the country and located at the University Computer Center in the Research Triangle.

An associate of Arts Degree in Electronic Data Processing Technology will be given the students upon completion of the two-year program. Classes will be limited to 30 students.

Mrs. Sandra Roberts, instructor for the course in computer programming, holds a Bachelor of Science Degree in English and mathematics from Baylor University where she

was graduated summa cum laude standing second in her class of 900. Mrs. Roberts taught advanced mathematics in Texas high schools prior to entering the computer field. She married to Captain Kelly Roberts, a dentist, who is now stationed at Fort Bragg.

Mrs. Roberts is employed by the Cumberland Computer Center and being loaned to the school on a part-time basis to assist in this new curriculum.

Data processing careers are rewarding for both men and women. Often retired adults who decide on embarking on a new vocation find the computer field a stimulating and challenging one.

The physically handicapped have proved to be exceptionally successful in data processing occupations.

Although the computer industry is barely fifteen years old, by 1985 it is expected to be the largest industry in the world.

North Carolina was found to be above average in a recent survey assessing data processing activity. Skilled operators are in great demand all over the state. Salaries range from \$7,000 to \$15,000 per year for qualified data processing technicians in North Carolina.

Compton invites high school graduates who would like to enroll in this new program to write, telephone or visit him at the Fayetteville Technical Institute.

## Registration

### Set At FTI

Registration for night school at Fayetteville Technical Institute begins Sept. 2. Any student not enrolled in day school, or a high school graduate of any age, may attend these tuition-free courses.

A wide range of subjects from algebra to cake decorating, from small boat handling to shorthand and typing will be offered.

Enrollment is on a first-come, first-served basis, and registration will be held from 6 to 9 p.m. the week of Sept. 2. Monday-Wednesday classes begin Sept. 15. Tuesday-Thursday classes begin Sept. 16 at F.T.I.

## Of N. C. Community College System

### Niles Compton Heads Student Services Personnel Association

At its annual Spring meeting, the Student Services Personnel Association of the North Carolina College system elected Niles E. Compton to the office of president-elect.

The president-elect of the association automatically becomes president of the Association the following year. Responsibilities of the president-elect during his term of office are those of coordinating program planning for the statewide meetings of the association.

The Student Services Personnel Association is composed of all personnel in the 53 Community College institutions whose responsibilities are in the field of guidance, admissions, counseling, student activities or other student services. Some of the purposes

of the association are to provide an opportunity for the professional growth and development of professional student personnel workers; to study problems which are of mutual interest and concern to members of the organization; to advance high standards of professional conduct within the field of student services work and to conduct scientific, educational, and professional meetings and conferences.

The Student Services Personnel Association has been active since 1964 and is one of the oldest associations in the community college system. Mr. Compton has been with the Community College system since June 1964 and was one of the charter members

of the organization. He received his BS Degree from Salisbury State Teachers College, Salisbury.



NILES E. COMPTON

Benson Review - Fri. 8/14/69

## Compton

(Continued from page one)  
bury, Md., with a major in social science and a minor in English. He attended Southeastern Baptist Theological Seminary and received a scholarship to attend the University of Florida from which he received his master's degree with a major in student personnel services and counseling and guidance.

Compton is a resident of Johnston County and also former pastor of Trinity Baptist Church. He taught at Four Oaks High School and served in capacity of counselor along with his teaching. Compton is active in the civic affairs of the community, and has a special interest in the educational development of the youth of the county.

## FTI Will Offer Practical Nurse Education Program

Fayetteville Technical Institute will offer a special practical nurse education program for those licensed under the "grandfather clause." An organizational meeting will be held at F.T.I. Tuesday evening, September 23 at 7 p.m.

The North Carolina Board of Nursing requires practical nurses who were licensed by waiver of both educational and examination requirements to graduate from an approved program and to earn a passing score on the examination in order to remove the waivers from board records.

Requisite knowledge will be established at each level of the program. Individual experience may entitle one to transfer and/or proficiency credit for a required course.

Those who have had only the educational requirements waived and who have satisfactorily written the examination will not be required to rewrite the exam. Further information may be obtained by telephoning F.T.I. or writing in care of Post Office Box 5236.

Fay. 9/4/69  
Observer

## TUITION-FREE NIGHT SCHOOL AT F.T.I.

Registration to be held at Fayetteville Technical Institute from 6:00-9:00 P.M. during the week of September 2.

Enrollment will be on a first-come, first-served basis

### EVENING EXTENSION CLASSES

ON  
Mondays and Wednesdays

- Basic Supervision
- Basic Air Conditioning
- Bookkeeping I
- Business Machines
- Cake Decorating
- Controls (Electric & Pneumatic)
- Custodial Training
- Credit & Collection
- Drafting I
- Elementary English
- Insurance Salesmanship
- Machine Shop (Machine Operator)
- National Electric Code
- Nurse Aide
- Oil Burner Servicing
- Public Speaking
- Rapid Reading
- Shorthand I
- Shorthand Refresher
- Small Gas Engine Repair
- Spelling & Vocabulary
- Transistor Application
- Typing I
- Welding Combination
- Farm Income Tax & Record Keeping (Begins October 6)
- Refresher Course for Registered Nurses (Begins October 6)

### EVENING EXTENSION COURSES

ON  
Tuesdays and Thursdays

- ABC Shorthand
- Algebra I
- Art
- Blueprint Reading for Building Trades
- Bookkeeping I
- Building Trades Arithmetic
- Business Machines
- Cake Decorating
- Drafting II
- How to Start a Small Business Operation
- Insurance Adjustors I
- Machine Shop Blueprint Reading
- Motor Tune-up & Elec. System
- National Electric Code
- N. C. Plumbing Code
- Nurse Aide
- Office Management
- Rapid Reading
- Real Estate Sales
- Sales Development
- Shorthand I
- Small Boat Handling
- Typing I
- Welding

WHO MAY ATTEND: Any adult 18 years of age or older not enrolled in day school, or a high school graduate of any age.

COST: All extension classes are free. Text books may be purchased in the F. T. I. bookstore.

CANCELLATION OF CLASSES: The Institute reserves the right to cancel any class prior to starting date if enrollment is not large enough to warrant such course, or if a qualified instructor is not available.

CERTIFICATES: Students attending 80% of class hours will receive a certificate of participation issued by Fayetteville Technical Institute.

HOURS: Classes will be held from 7:00 to 10:00 P. M. on Mondays and Wednesdays, and Tuesdays and Thursdays. Length of class depends on subject and type of course offered and will last from two to three hours, two nights a week.

FOR FURTHER INFORMATION DIAL 484-4121

or  
Write Fayetteville Technical Institute, P. O. Box 5236



Fayetteville Observer

Fri. 8/26/69



C. E. DELEOT

## FTI To Hold Workshop For Teachers Sept. 2

Fayetteville Technical Institute opens its fall term with a three-day faculty workshop for 71 instructors on Sept. 2.

Theme of the series of meetings is "Preparation for Progress." Two guest speakers will appear during the workshop.

Featured on Wednesday morning will be C.E. Deleot of Winston-Salem, manager of the Bell Systems Publications of Western Electric.

Deleot is a graduate of Rutgers University and served as a Marine Corps Naval Aviator during World War II.

He has been associated with Western Electric since 1946 assigned to industrial relations, production control, contract administration and engineering and special projects for the Bell Telephone Laboratories.

On Thursday, Dr. Braton R. Herrscher of Durham will speak to the group on "The Educationally Disadvantaged Student."

Dr. Herrscher received his Bachelor of Arts degree from Harris Teachers College, Master of Education from Southern Methodist University and Doctorate of Education from the University of California at Los Angeles where he held a Kellogg Fellowship.

He is engaged in post-doctoral work at Duke University and acts as program associate in the junior-college division of the Regional Telephone Laboratory of the Carolinas and Virginia.



DR. HERRSCHER

Fay Observer 9/1/69

## FTI Engineers Offered University Transfer

Engineering technology students graduating from Fayetteville Technical Institute now can transfer directly into the junior year at the University of North Carolina in Charlotte.

F.T.I. graduates have been granted upper-division standing by the N.C. Board of Higher Education.

Previously, F.T.I. graduates were required to transfer out of state for advanced education creating a deterrent to many students capable of baccalaureate work.

A gap has existed between the professional engineering program and the technician program.

To bridge this gap with a four year curriculum, UNC-C joins 15 engineering schools which have taken this step in the past two years including Purdue, Georgia Tech and Penn State.

There are 174 schools in the U.S. offering the two-year associate degree program. Of these, 38 have been accredited by the Engineering Council for Professional Development. Fayetteville Technical Institute is among the 38 and is one of the two so accredited in the Tar Heel State. UNC-C is the only institution in North Carolina offering the B.S. in Engineering Technology.

The Board of Higher Education found two real needs in North Carolina. The need for engineering technology graduates — which is greater than the obvious need for theoretically-oriented engineering graduates — particularly in the Southern Piedmont. Secondly, the need to provide educational opportunity to North Carolina students who desire a high quality engineering education.

Justification for such a program is manifold. The increased sophistication of industrial processes, transportation and communications systems demand technical competence far beyond that of the associate technician. These jobs do not require the scientific competence of the theoretical engineer whose minimum degree requirements have risen to five years and beyond.

To be admitted to the UNC-C Engineering Technology program, the F.T.I. candidate must be an associate of Applied Science in Engineering Technology under the two year program. He must have obtained a grade of "C" or better in each of the basic courses and an overall grade point average of 2.2.

## FTI Opens With Peak Enrollment

Fayetteville Technical Institute opened for its 1969-70 school year Monday with an unprecedented number of students, including 600 first-year pupils who selected their course from 18 different daytime curricula.

Of these students, 100 are receiving financial aid in the form of loans or scholarships and another 45 are participating in work-study activities.

An additional 220 second-year students have pre-registered for classes which begin Thursday.

In the evening program, 1,600 students enrolled the first night of registration. The total number taking evening courses this fall is 1,200.

Next week, at Cape Fear, Massey Hill, Seventy-First and Terry Sanford Senior High Schools, Edward Evans School and the Gillespie Street Library, extension adult evening courses will be opened for registration.

Already 2,020 persons are in some way being served by FTI through the Community College System.

9-9-69

## TUITION-FREE NIGHT SCHOOL AT F.T.I.

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### EVENING EXTENSION CLASSES

ON

Mondays and Wednesdays

Basic Supervision  
Basic Air Conditioning  
Bookkeeping I  
Business Machines  
Cake Decorating  
Controls (Electric & Pneumatic)  
Custodial Training  
Credit & Collection  
Drafting I  
Elementary English  
Insurance Salesmanship  
Machine Shop (Machine Operator)  
National Electric Code  
Nurse Aide  
Oil Burner Servicing  
Public Speaking  
Rapid Reading  
Shorthand I  
Shorthand Refresher  
Small Gas Engine Repair  
Spelling & Vocabulary  
Transistor Application  
Typing I  
Welding Combination  
Farm Income Tax & Record Keeping (Begins October 6)  
Refresher Course for Registered Nurses (Begins October 6)

### EVENING EXTENSION COURSES

ON

Tuesdays and Thursdays

ABC Shorthand  
Algebra I  
Art  
Blueprint Reading for Building Trades  
Bookkeeping I  
Building Trades Arithmetic  
Business Machines  
Cake Decorating  
Drafting II  
How to Start a Small Business Operation  
Insurance Adjustors I  
Machine Shop Blueprint Reading  
Motor Tune-up & Elec. System  
National Electric Code  
N. C. Plumbing Code  
Nurse Aide  
Office Management  
Rapid Reading  
Real Estate Sales  
Sales Development  
Shorthand I  
Small Boat Handling  
Typing I  
Welding

WHO MAY ATTEND: Any adult 18 years of age or older not enrolled in day school, or a high school graduate of any age.

COST: All extension classes are free. Text books may be purchased in the F. T. I. bookstore.

CANCELLATION OF CLASSES: The Institute reserves the right to cancel any class prior to starting date if enrollment is not large enough to warrant such course, or if a qualified instructor is not available.

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FOR FURTHER INFORMATION DIAL 484-4121

or

Write Fayetteville Technical Institute, P. O. Box 5236



Fay Observer 8/30/69

## ATTEND ADULT EVENING CLASSES

at

Cape Fear Senior High School  
Edward Evans School  
Gillespie Street Library

Registration: To be held at these schools Monday, September 15, and Thursday, September 18, between 7:00 and 9:00 P.M.

CAPE FEAR SENIOR HIGH SCHOOL  
Adult Basic Education (Grades 1-8)

Bookkeeping I  
Business Arithmetic  
Business English  
High School Diploma Program  
Home Sewing  
Income Tax  
New Math  
Rapid Reading  
Shorthand  
Small Gasoline Engine  
Typing I

MASSEY HILL SENIOR HIGH SCHOOL

Adult Basic Education (Grades 1-8)  
Bookkeeping I  
High School Diploma Program  
Home Sewing  
New Math  
Shorthand I  
Typing I

EDWARD EVANS SCHOOL

Adult Basic Education (Grades 1-8)  
Bookkeeping I  
Home Sewing  
Income Tax  
Shorthand I  
Typing I

### GENERAL POLICIES FOR ADULT EDUCATION CLASSES

#### Who may attend:

Any adult 18 years of age or older not attending day school.

#### Cost:

\$2.00 Lab Fee for typing, sewing, welding and small gasoline engines.

#### Books:

Textbooks and supplies for all courses must be purchased by the student. Textbooks will be available at each of the Adult Education Centers.

Massey Hill Senior High School  
Seventy First Senior High School  
Terry Sanford Senior High School

Classes Begin: Monday, September 22, and will meet from 7:00 — 9:30 P.M. each Monday and Thursday evenings.

SEVENTY FIRST SENIOR HIGH SCHOOL

Bookkeeping I  
Home Sewing  
Income Tax  
Shorthand  
Typing I

TERRY SANFORD SENIOR HIGH SCHOOL

Bookkeeping I  
High School Diploma Program  
Home Sewing  
Income Tax  
Shorthand I  
Typing I

EDWARD EVANS SCHOOL

Adult Basic Education (Grades 1-8)  
Bookkeeping I  
Home Sewing  
Income Tax  
Shorthand I  
Typing I

GILLESPIE STREET LIBRARY

Adult Basic Education (Grades 1-8)  
Bookkeeping I  
Home Sewing  
Income Tax  
Shorthand I  
Typing I

These courses are offered in cooperation with Fayetteville Technical Institute under the Continuing Education Program of the Community College System.



Fay Ob. 9/9/69



NEW FTI TRUSTEES—District Court Judge Derb S. Carter, extreme left, administers the oath of office to three new trustees of Fayetteville Technical

Institute. From left, they are city councilman Harry Shaw, Neill A. Currie Jr. and William C. Beard.

9/4/69

**ATTEND ADULT EVENING CLASSES**

at

Cape Fear Senior High School  
Edward Evans School  
Gillespie Street Library

Registration: To be held at these schools Monday, September 15, and Thursday, September 18, between 7:00 and 9:00 P.M.

**CAPE FEAR SENIOR HIGH SCHOOL**

Adult Basic Education (Grades 1-8)

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Business Arithmetic  
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High School Diploma Program  
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New Math  
Rapid Reading  
Shorthand  
Small Gasoline Engine  
Typing I**MASSEY HILL SENIOR HIGH SCHOOL**

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**Cancellation of Classes:**

Any class may be canceled prior to the starting date if enrollment is not adequate or a qualified instructor cannot be secured.

These courses are offered in cooperation with Fayetteville Technical Institute under the Continuing Education Program of the Community College System.



Lat. 9/13/69 Jay, Chelmer



NEW COURSE AT FTI: Thomas A. Moore, (second from right) art appreciation instructor at Fayetteville Technical Institute, discusses the merits of a still life with, (left to right) Student Government Association officers Linda Embree, secretary; Wesley Muffitt, vice-president; and Luby Warren, president. Offered as an elective, with music appreciation and concert chorus, art appreciation is one of the recent additions in the humanities designed to complement the regular technical training and saleable skills offered students at FTI. (Observer photo—Blount)

**FTI Offers Refresher Course For Nurses**

In response to many inquiries, and in view of the need for registered nurses, the Cumberland County Hospital Authority and Fayetteville Technical Institute are sponsoring a refresher course for registered nurses. The course will consist of 135 hours of classroom and clinical instruction.

Daily classes will be held at Cape Fear Valley and Highsmith-Rainey Memorial Hospitals, beginning Monday, October 20, scheduled from 9 a.m. to 2 p.m., Monday through Friday for six weeks.

Course objectives include a review of recent changes, current trends and future goals in nursing all presented to achieve an understanding of new concepts in the profession. In addition, the program will assist the student in developing confidence and professional proficiency. Other beneficial educational resources will also be offered to the nurse who is returning to work. Courses include trends in health care, pharmacology, diagnostic procedures and pre-and post-operative care.

A fee is planned for Monday afternoon, October 13, 1969, at the Cumberland County Hospital Authority Building so that interested nurses may meet the instructors and discuss other details of the program.

Nurses qualifying for the refresher course must have a current North Carolina license, attend each class session and be free of physical and mental handicaps which would interfere with practice.

All registered nurses interested in enrolling should request an application form by calling Fayetteville Technical Institute or by writing to Fayetteville Technical Institute Department of Adult Education, P.O. Box 5236, Fayetteville, North Carolina 28303.

**Bagley Addresses FTI Electronic Students**

"Communications in a Technical Field" was the



GREGORY BAGLEY

topic of an address by Gregory Bagley, son of Mr. and Mrs. Walter R. Bagley of 231 B St. presented to the electronics engineering students at Fayetteville Technical Institute Monday afternoon.

Greg Bagley graduated from FTI in 1968 with an associate degree in engineering technology and is now a member of Western Electric's systems engineering program in Greensboro.

He is married to the former Susan M. Parnell, also of Fayetteville, whom he met at FTI where they were members of the yearbook staff.

Greg appeared at the invitation of John Jamison, department chairman of the Electronics Engineering Division at FTI. At a recent conference with Western Electric personnel, Mr. Jamison found Bagley "a young man on the way up" and was impressed with his progress so early in his career.

Joseph Foerch, remembering Bagley's student days on the FTI annual staff, commented, "Greg" was always ready to go the extra mile, put in an extra hour and offer his best to any project."

**Kelly-Springfield**

CUMBERLAND, Md. — Three more positions in The Kelly-Springfield Tire Company's new plant, under construction near Fayetteville have been filled by employees from the Cumberland facility.

In making the announcement, William R. Schultz, plant manager, said, Robert H. Fair has been named a shift foreman in the tire curing department while William R. Robeson has been named section manager in production control, and John R. Mulholland Jr. has been appointed cashier.

Fair joined the tire company in July, 1958. He is a native of Frostburg, Md.

Robeson is a Cumberland native. He joined Kelly-Springfield in November, 1960.

Mulholland joined the tire company in June, 1969, as a management trainee.

A native of Fayetteville, he was graduated from Fayetteville High School and Fayetteville Technical Institute.

**First Cheerleading Squad Chosen At FTI**

Fayetteville Technical Institute's first cheerleading squad was chosen by the student body last week. They are: Jane Hart, Angier, head cheerleader; Ginger Embree, Patricia Ann Mackley, Jacqueline Judd and Linda Embree of Fayetteville.

This will mark the first year FTI has participated in intermural sports. The initial game is scheduled with Methodist College junior varsity Nov. 10.

**Student Nurses Hear Drug Abuse Speech**

Over 100 members of the District 9 Student Nurses Association met at Fayetteville Technical Institute Tuesday evening.

The FTI chapter acted as hostess to the group. Table decorations and refreshments followed a Halloween theme. Mrs. Pat LeBeau, president of the FTI association, introduced guest speaker Pat Reese whose topic was drug abuse.

10/17/69

# Two FTI Seniors Have Adventure-Filled Summer Abroad

By JOAN McMILLAN.

Two students from Fayetteville Technical Institute sought, and found, adventure, good food and warm friendships on an economy tour of Europe this summer. Frank Lee and Ronnie Canipe boarded a Greek freighter in Baltimore, Md., on May 28 and embarked on a never-to-be-forgotten 11-week vacation.

Scorning superstition, the youths disembarked in Antwerp, Belgium, on Friday the 13th. "Everyone was so friendly," said Frank Lee, "and the students were wonderful — not just other American students, but all the young people from everywhere."

"I didn't see an ugly woman the whole time we were there," commented Ronnie Canipe. "In fact, in Stockholm, we decided they just had a law that only beautiful girls could leave the house."

**Best Investment**  
The boys visited 68 cities in 43 days touring 12 countries. They agreed the smartest investment they'd made was buying a Eurail pass. A flat sum guaranteed them first-class accommodations on any train in Western Europe without further charge. Their other most valued purchase was a copy of Arthur Frommer's "Europe on \$5.00 a

day." During their eleven-week tour, Frank and Ronnie spent less than \$600.

Passage was arranged for them on a Greek tanker where they enjoyed the plush accommodations of the owner's stateroom and were treated, they said, like real VIPs. Only a few of the crew spoke English so their communications were primarily in sign language. For two weeks they lived aboard ship relishing the excellent food of the Greek vessel S-T Pericles.

Using their prized book as a directory to restaurants, sightseeing, entertainment and as a vocabulary guide, they kept their budget safely low. Frank had graduated from high school in Germany where his father, now a retired master sergeant, had been stationed prior to assignment in Vietnam. Frank's command of German was a great asset and opened the door to many friendships. Amsterdam, both boys agreed, was their favorite city. It was beautiful, friendly and exciting. The discotheques were prevalent. In one, they found a Dutch rock group which featured American songs including hillbilly tunes — all sung in English. Generally, American music, both rock and soul, had found its way to every city they entered. Ronnie and Frank play in a local combo

and were very much at home hearing their music.

**Celebrities**  
Attending a dance in Luxembourg at the invitation of local friends, they met Ed Sullivan and Mahalia Jackson listening to a Belgium rock group.

On another occasion they enjoyed a brief conversation with Ella Fitzgerald and her accompanists aboard a German train. "The trains in Europe," said Frank, "are fabulous. Fast, prompt and clean." Of their 68 cities visited, only eight nights were spent in a hostel. The other nights the boys used their Eurail Pass and slept in their first-class compartment. They made the round trip from Frankfurt to Munich, Germany, three times in order to use the train as their lodgings for the evening. Four nights they traveled from Frankfurt to Paris and back. Much better quarters, they claimed, than many hotels.

The most expensive lodging they found was in Stockholm where a permanently moored ship acts as a floating youth hostel, and the charge was \$2.50 including linen.

"We had every mode of transportation known to man except spacecraft," boasted Frank. "From the horse and carriage tour of Rome to the swift cable car climbing two miles up Zugspitze — the highest peak in the Bavarian Alps."

"The trains in Spain," chanted Ronnie, "should stay on the plains. Spanish Railways haven't caught up with the other Western European countries."

"Nor," said Frank, "the S-Bahn — the East Berlin subway which proved a complete contrast to their speedy, efficient West Berlin counterpart."

The boys related their tensest moment was when the customs official stamped their passport with East Berlin destination although they were only passing through the corridor en route to the Western Sector. They immediately headed for the American Embassy when they reached Berlin where they were assured it was all right for students to come by train from Western Germany to the city. After seeing the wall and touring Berlin, Ronnie and Frank flew out on student passes for \$12.00 which was the same price as their train fare into the city. The plane trip took 40 minutes, the train 8 hours.

Running the bulls in Pamplona, Spain, was great fun for an estimated 25,000 students who arrived for the three-day festival. The

dangerous sport of running the fighting bulls through the narrow, winding streets of Pamplona into the arena attracted young people from all parts of the continent.

When asked about their footwear, Ronnie explained that they had had no trouble thanks to the pair of track shoes he bought as he entered Belgium. Frank, however, completely wore out his loafers and had blisters for weeks.

How do you pack for such travel? Frank said, "Pack what you need. Take half out. Take half of that — and that's what you need!" Each boy carried only a knapsack. They learned

(thanks to Frommer's guide) to use European laundromats. Occasionally some coed would volunteer to do the boys' laundering.

Foreign currency proved to be no handicap to these accounting students who promptly found the best exchange method was transferring traveler's checks into German marks and then converting them into the local currency.

Ronnie found Europe more beautiful than he expected. The city streets were clean. There was no litter and the countryside was free from junkyards.

**Unforgettable**  
One unforgettable episode was their visit to Dachau Concentration Camp. The area has been made an ecumenical memorial to the martyred inmates. It seemed impossible to these youths that such activities had taken place in the 20th Century.

As they traveled through Belgium, Holland, Spain, France, Germany, Austria, Italy, Luxembourg, Sweden, Denmark and Switzerland, their account of each country was mainly a resume of the menus and the cost of food. Spanish restaurants gave them the largest servings of the best steaks, vegetables and desserts for less than \$1.00.

Even the return trip held excitement for the F.T.I. students. They boarded the new M-V Helen Miller, a British freighter on her maiden voyage from Antwerp to Boston. On the third day out, Frank related being awakened by an explosion during the middle of the night. For 24 hours the crew worked to repair the engine damage. Then the captain alerted the ocean-going tug service from Halifax. When the engine turned again, the tug service which costs \$1,000 per day was canceled. However, after only a couple of hours of operation, the engine again faltered and was found beyond repair. The tug was again called. But for seven days the Helen Miller was adrift in the Atlantic, a small, 5,000-ton vessel which Ronnie claimed would rock them out at sea. The boys fortunately were never seasick. But they had a long trip home requiring three weeks due to the slow pace of the tug.

Aboard the British vessel the boys made many friends among the crew. "We learned more folklore and sea stories than we could have ever read," said Frank. "While we



BACK TO BOOKS — Ronnie Canipe and Frank Lee have returned to their studies at Fayetteville Technical Institute after an exciting journey abroad. But next summer? Maybe Rio de Janeiro.

were a drift," Ronnie remembered, "all we did was read."

"Lucky it was a British ship," said Frank, "The Pericles only had one book in English. On the Helen Miller I read thirty books waiting for that tug."

Instead of docking at Boston as originally planned, the tug landed at St. John's, New Foundland. From there Ronnie and Frank flew to Halifax and sent a plea home for extra funds. They flew from Halifax via Boston to North Carolina.

Did they have any regrets about their trip? Only two — first it could have cost less. Frank claimed they could have made the same trip for \$400.00 for the eleven weeks if the return ship had been better. Secondly, the plane they took from Boston was the same flight hijacked the next day for Cuba.

"Boy, I'd have like to have seen Cuba, too," said Ronnie.

When asked about future plans, the boys agreed that next summer just might be the occasion to attempt a drive to Rio de Janeiro. In the meantime, they agree to concentrate on their studies as seniors at F.T.I.

The News and Observer, Sunday, October 19, 1969 IV-7

## School Offers Course In Pollution Control

FAYETTEVILLE — Conservationists warn us that the Sahara was once a fertile valley of lakes and trees, but because man took no notice of his responsibility to care for his environment, it became a barren wasteland.

Thousands of years later, man is still in need of learning to preserve his environment — to perpetuate his fields, forests, lakes, streams and the very air he breathes. This nation is threatened by a formidable pile of trash, debris, foul air and contaminated rivers spreading disease and pestilence.

To assist in the fight to protect our natural resources and, in turn, life itself, Fayetteville Technical Institute has initiated a two-year curriculum in environmental engineering technology. The only program of its type in the state, FTI's course is designed to train technicians to detect and analyze factors related to environmental pollution problems and to prevent and control these elements before they become uncontrollable.

As proof of their professional concern, this year

the North Carolina chapters of the American Water Works Association and Water Pollution Control Association awarded three new scholarships in addition to continuing a previously established scholarship for students enrolled at Fayetteville Technical Institute.

Recipients of the scholarships of \$250 each for the 1969-70 year were: Mike Bowen of Williamston, Horac W. Hyatt of Rockingham and David W. Adcock of Fayetteville. The continuing scholarship was again awarded to Miss Linda Strickland of Fayetteville.

All of these scholarship students are enrolled in the environmental engineering technology curriculum which is designed to train students to work in the field of water and air pollution control.

Throughout the state across the nation, graduates of environmental technology are in great demand. Formerly termed "sanitary engineering technology," the curriculum name was changed with the addition of courses in a pollution and environment health.

THE FAYETTEVILLE OBSERVER  
SUNDAY MORNING, OCTOBER 12, 1969

## Vietnam Widows Look Ahead To New Careers

Two young widows are making new career plans as students at Fayetteville Technical Institute. Their husbands, Franklin Leggett and Richard Allen, were victims of the war in Vietnam.

Mrs. Allen is a student in the first year accounting curriculum. Her husband received the Purple Heart when he was wounded earlier in his overseas assignment. Sgt. Allen had served in the army for six years and was attached to Co. A, 86th

Engineer Group of the 20th Engineer Brigade on "career" status.

"We would have been married four years this September," Mrs. Allen said. "In fact," she added, "Richard had been in Vietnam for a year and was scheduled to come home on leave in two weeks when the truck he was driving was struck by a grenade. He paid the highest possible price in the fight against communism in Vietnam."

Her parents, Mr. and Mrs. J. O. Williamson, live in Clinton. Mrs. Allen is a graduate of Roseboro-Salem High School and the Daytona Beauty School. At F. T. I. she has found students friendly and the faculty helpful.

It isn't easy to return to school," she admitted, "but these accounting courses help keep my mind occupied. Studying is good therapy."

Franklin Leggett had hoped to remain in the service after his overseas tour. He had been in Vietnam only four

months when he was killed by grenade fragments during action at Hue on April 4, 1968. A member of the 102nd Airborne Division, Third Brigade, Pfc. Leggett never saw his baby daughter, Francesca.

Mrs. Leggett lives with her mother, Mrs. Rena Allen, who looks after her granddaughter while Gloria attends classes.

When asked how she decided to come to F. T. I., Mrs. Leggett replied that she found "high school education was not a sufficient background for a good job and the responsibilities she now had. A member of the class of '67 at E. E. Smith, Gloria enrolled last fall in the pre-business curriculum and is now a first term student in the two-year business administration course.

"The people here are wonderful," she said, "Everyone at F. T. I. seems very understanding."

After graduating, she plans to join civil service. Right



LOOKING AHEAD—Mrs. Richard Allen (left) and Mrs. Franklin Leggett, widowed by the war in Vietnam, are preparing for the future through courses at Fayetteville Technical Institute.



A HELPING HAND: Helga Baer holds a conference with Kit Fischer, student in the pre-business curriculum at FTI, in the office of James Deans, counselor on the student personnel staff, who is directing Helga's practicum here.



LAB WORK — Students do lab work in the Environmental Engineering Technology program at Fayetteville Technical Institute. Shown clockwise, from left, are Dean Painter, chairman

of the department, and students Milton Bowen, David Adcock, Lattie Tyndall, Malcolm Wilkins and Horace Hyatt.

## Technical Institute Aids Battle Against Pollution

By JOANN MACMILLAN

Conservationists warn us that the Sahara was once a fertile valley of lakes and trees, but because man took no notice of his responsibility to care for his environment, it became a barren wasteland.

Thousands of years later, man is still in need of learning to preserve his environment — to perpetuate his fields, forests, lakes, streams and the very air he breathes. This nation is threatened by a formidable pile of trash, debris, foul air and contaminated rivers spreading disease and pestilence.

To assist in the fight to protect our natural resources and, in turn, life itself, Fayetteville Technical Institute has initiated a two-year curriculum in Environmental Engineering Technology. This is the only program of its type in the state and offers a unique opportunity for an exciting career to both young men and women. F.T.I.'s course is designed to train technicians to detect and analyze factors related to environmental pollution problems and to prevent and

control these elements before they become uncontrollable.

### Scholarships

As proof of their professional concern, this year the North Carolina chapters of the American Water Works Association and Water Pollution Control Association awarded three new scholarships in addition to continuing a previously established scholarship for students enrolled at Fayetteville Technical Institute.

Recipients of the scholarships of \$250 each for the 1969-70 year were: Milton Bowen, graduate of Bear Grass High School in Williamston and son of Mrs. Patti Bowen of Dunn; Horace W. Hyatt, son of Mr. and Mrs. H. C. Hyatt of Rockingham and a graduate of Rohanen High School and David W. Adcock, son of Mr. and Mrs. Ovid B. Adcock of

Fayetteville and a graduate of Terry Sanford High School. The continuing scholarship was again awarded to Miss Linda Strickland, daughter of W. G. Strickland of Fayetteville and a graduate of Central High School.

All of these scholarship students are enrolled in the Environmental Engineering Technology curriculum which is designed to train students to work in the field of water and air pollution control.

### Demand Great

Throughout the Tar Heel state and across the nation, F.T.I. graduates in environmental technology are in great demand. Formerly termed "Sanitary Engineering Technology," the curriculum name was changed with the addition of courses in air

(See TECHNICAL, Page 2E)

## Technical Institute

(Continued from Page 1E)  
pollution and environmental health.

Fayetteville Technical Institute is the only school in North Carolina which affords such a program to the student enrollment. It has been endorsed on a national level and carries accreditation by the Engineers' Council for Professional Development. Fayetteville Technical Institute was the first educational institution in the nation to establish a two-year program in this field, and the U.S. Department of Health, Education and Welfare requested Fayetteville Technical Institute to prepare a curriculum guide to be used in setting up future programs in the states. More than a dozen schools have followed F.T.I.'s example in curriculum organization. The program actually supplements graduate training and research in the environmental field.

### Department Head

Chairman of the department at F.T.I. is Dean Painter who earned his master of science degree in biology from Trinity University at San Antonio in 1968. His master's thesis appeared in national professional journals. Painter, in a recent interview, commented on the fact that modern technology has made it possible for diverse disciplines to work together to solve environmental problems such as evidenced in Santee, California, where the lagoons are used for recreation as well as disposal of waste water.

A second member of the department is William Crumlish, a native of Pittsburgh, who received his bachelor of science degree in sanitary engineering from Penn State and his master of science in industrial engineering from N.Y.U.

Fayetteville Technical Institute is fortunate to have on the faculty Painter and Crumlish, both retired colonels possessing the Legion of Merit awards, who have lived in countries all over the world. Their experience in teaching and practicing engineering in remote areas of the globe enables them to share first-hand knowledge with their students.

The division chairman at F.T.I. is Gordon L. Dwiggin, professional engineer, who earned his bachelor and master of science degrees in sanitary engineering from the University of North Carolina.

### Triangle Program

During the past summer, Painter and Dwiggin attended a six weeks course on principles and practices of air pollution control at the Research Triangle. This program was offered through the cooperation of N.C. State, Duke and the University of North Carolina at Chapel Hill. Students participated in simulation of actual problems in air pollution and computerized mapping of pollution areas.

The North Carolina Research Triangle Center will soon house the single largest concentration of manpower for research and control of air pollution in the nation.

Considering the problems of dealing with environmental control, Painter said, "The rapidly expanding industrial development in North Carolina and in Cumberland County, in particular, need not bring the threat of suffocating in our own wastes if we are willing to recognize this possibility and take the necessary steps to prevent such an occurrence."

High school students and adults who are interested in a promising scientific career should visit F.T.I. in this department, the classroom student-teacher ratio is 10 to 1 which provides excellent individualized supervision and educational direction toward an associate degree in Environmental Engineering Technology.

## People You Know

MRS. W. T. HERNDON JR. and Mrs. W. M. Evans of Bennettsville, S.C., were the guests Wednesday of Mrs. George McArthur at her home on Glenwood Dr.

MRS. FRANK MACMILLAN, public relations counselor at Fayetteville Technical Institute, is attending a two-day conference of the College News Seminar of the Carolinas at Southern Pines. Tom Pesserman, managing editor of the Charlotte Observer will deliver the

keynote speech. Theme of the meeting is "Greater Understanding through Better Communications." Representatives of news bureaus and public relations departments of colleges, universities and junior colleges of North and South Carolina will participate in the seminar. 10/13/69

## Fayetteville Tech Opens Cage Season

Fayetteville Technical Institute makes its basketball debut Monday night, hosting the Methodist College junior varsity team in a game at Horace Sisk Jr. High School gym.

The game gets underway at 7:30 p.m. at Sisk, where the Trojans will play their home games.

11/9/69

## FTI To Conduct 'College Night'

"College Night" will be held Monday, Nov. 3 from 7-9 p.m. at Fayetteville Technical Institute sponsored by F.T.I. in cooperation with four Cumberland County High Schools: Hope Mills, Massey Hill and Seventy-First High.

All interested students and their parents from both city and county schools as well as guidance counselors and school personnel in this area are invited to attend.

Over 40 different institutions of higher education will be represented.

10/30/69

## GOINGS ON

TODAY  
"College Night" co-sponsored by Cumberland County High Schools 7:30-9 p.m. and Fayetteville Technical Institute, 7:00-9 p.m., F.T.I.

## Contracts Awarded For FTI Expansion

Contracts totaling \$1,518,494 for constructing an engineering technology building addition and a new library at Fayetteville Technical Institute were awarded by the Board of Trustees Monday.

General contractor for the engineering addition building designed by architect Mason Hicks will be Player, Inc., who bid \$840,929; plumbing contractor, Clinton Hardware Co., \$38,970; heating and air conditioning, J. J. Barnes, \$96,422; electrical, King Electric Co., \$89,500; architect's fee, \$34,174; contingency fund, \$90,000; additional equipment, \$193,585 — bringing the approved expenditures for the additions to \$843,500.

Player Inc. submitted a low bid of \$420,250 for the Paul H. Thompson Library designed by MacMillan, MacMillan, Shawcroft and Associates.

Other library contracts approved were: Carroll & Gift, plumbing, \$30,273; Bass Air

Conditioning, \$68,876; Montgomery Greene, food service, \$12,000; Howard Greene, electrical \$45,009; Westbrook, elevator, \$12,346; architect's fee, \$38,140 and other equipment, \$50,000. Total funds approved for the library amounted to \$674,994.

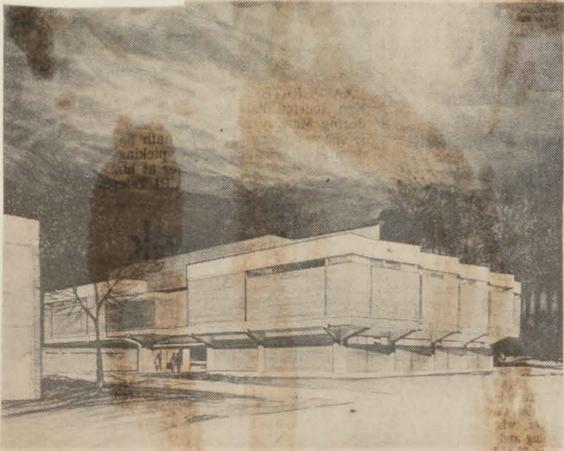
## Boudreau Named To Conference

Howard E. Boudreau, president of Fayetteville Technical Institute, is among the 100 educators invited to attend a special conference on post-secondary vocational and technical education Nov. 5-7 in San Antonio, Tex.

The meeting is sponsored by the Center for Vocational and Technical Education in cooperation with the Division of Vocational and Technical Education of the U. S. Office of Education, the American Association of Junior Colleges and the American Vocational Association.

Purpose of the conference is to provide a select group of leaders in post-secondary education an opportunity to consider current crucial issues in vocational and technical disciplines.

NILES E. COMPTON, director of student personnel services at Fayetteville Technical Institute, presided at the two day professional development Conference of the North Carolina Student Services Personnel Association and the Department of Adult Education from N.C. State University in Raleigh Tuesday and Wednesday. Also attending from F.T.I. were: John Gay who addressed the group on pre-admissions counseling, James Diers and Mrs. Frank MacMillan. Keynote speaker for the conference was Dr. Terry O'Banion of the University of Illinois. 10/22

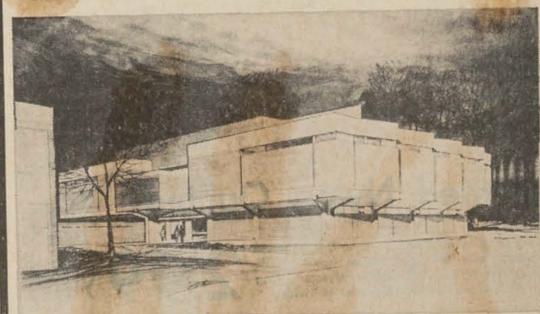


FTI LIBRARY — This architect's sketch depicts the proposed Paul H. Thompson Library, to be constructed at Fayetteville Technical Institute

for a total cost of \$674,994. Contracts also have been let for an addition to the engineering technology building.

10/21/69

## FAYETTEVILLE TECHNICAL INSTITUTE EXPANDING THEIR FACILITIES



The Paul H. Thompson Memorial Library and Student Union, new classrooms, additional labs and shops are now under construction at Fayetteville Technical Institute. These expanding facilities are designed to keep pace with F.T.I.'s ever-growing enrollment.

F.T.I. IS FULLY ACCREDITED BY . . . SOUTHERN ASSOCIATION OF COLLEGES & SCHOOLS

FOR ENROLLMENT CALL OR WRITE

Director of Admissions  
P.O. Box 3234  
Fayetteville, N.C. 28303  
Phone: 484-4121



10/28/69

# From Cakes To Computers

11/2/69

From cakes to computers, Clarence Balch Jr. is a man of many skills and interests. Head of the Department of Mechanical Engineering Technology at Fayetteville Technical Institute, Balch was recently elected president of the Association of Community College Drafting Instructors.

With 21 hours a week of classroom contact, he still finds time to teach cake decorating at F.T.I.'s night school as well as taking a graduate course in "Implications of Data Processing."

Last year Clarence Balch's yen for learning led him to enroll the cake decorating class at F.T.I.'s night school. His performance was so proficient this year he replaced the instructor.

"When I was young, my father, who always enjoyed cooking, used to make me sit in the kitchen, close my eyes and identify foods and seasonings by taste," he recalled. This early introduction to the culinary art led to his favorite hobby which is baking.

"During the time I was in the Ordnance Corps at White Sands Proving Ground, the army had a cooking contest. I won first prize with my specialty, egg nog angel food cake. They asked me to transfer from engineering to food services, but I declined and agreed only to take my turn at k.p. like everyone else," he said.

**In Private Industry**  
Balch came to F.T.I. from Springfield, Virginia, where he was affiliated with private industry for almost a decade. While in Virginia, he was asked to teach mechanical engineering for a community college evening program. This experience convinced him that teaching engineering was the vocation that suited him best. In 1966, he was chosen "Outstanding Young Engineer of the Year" by the District of Columbia Council of Engineering Societies.

A native of Dallas, Texas, Balch received his bachelor of science degree in mechanical engineering from California State Polytechnic College. At F.T.I., he instructs courses in mechanical engineering technology during the daytime program, on alternate evenings teaches cake decorating and last semester was instructor of a course in computer programming.

In addition to his vocational activities, he is vice-president of the Lucille Souders Elementary School P. T. A. and a member of Haymount Methodist Church, the American Society of Tool and Die Makers, the American Society of Engineers, the American Society of Engineering Education and the American Institute for De-



LAB INSTRUCTION — Clarence Balch, in foreground, instructor at Fayetteville Technical Institute, directs the use of electronic equipment

sign and Drafting. Balch is married to the former Jerry McLane and is the father of three children, Melinda, 11; Craig, 8; and Randall, 5. Melinda, a student at Alexander Graham Junior High School, has twice been selected to attend the Western Carolina Summer Program for Academically Talented Students and already shares her father's scientific interests.

**Career For Girls**  
"Mechanical engineering is a great career for girls with mechanical ability," remarked Balch, and "they can enjoy working out problems in mechanics without getting their hands dirty. Moreover, a mechanical engineer's office is a good place for young women who may be husband-hunting. Salaries in this field start as high as \$7,700 per year in cities such as Greensboro, Burlington and Atlanta."

"Besides," continued Balch, "women really understand certain areas better than most men. There is no reason only men should design our can openers, kitchen appliances and automobiles."

It was through Balch's efforts that F.T.I. organized the Delta Sigma Chi chapter of the American Institute for Design and Drafting for students enrolled at Fayetteville Technical Institute.

at the school. In the student group are Luvy Warren, Daniel Hendrix, Pat Mackley and Joe Harris.

and has four years of industrial experience. He is married to the former Patsy Ann Messinger from Hanover, Pennsylvania.

A registered professional engineer, Hunt is a member of the U. S. Jaycees and the American Society for Engineering Education. A special commitment close to the Hunts' hearts is acting as foster parents for a boy in Bogota, Columbia. Before coming to F.T.I., Hunt served as instructor of engineering for three years at the Pennsylvania State University.

**College Teacher**  
Keicher received his Bachelor of Science degree in chemical engineering from Syracuse University and later taught at his alma mater's college of engineering. During his five years in industry and seventeen years' college teaching experience, Keicher has published many technical articles for professional journals in his field and served as lieutenant (j.g.) in the Navy during World War II. He describes his hobbies as golf and photography. Keicher is a member of the Episcopal Church, American Society for Engineering Education and the American Society for Metals.

Fayetteville Technical Institute is the only community college in North Carolina to offer an associate degree in applied science with a major in mechanical engineering technology. "Every year," commented Balch, "I notice the students are a bit sharper, and I have to work that much harder. Mechanical engineering is the

broadest of all engineering programs. Our graduates are flooded with offers in a wide variety of industries. In fact, any moving device or the packaging of any item involves mechanical engineering. It is a stimulating and exciting career."

Anyone who talks with Balch knows he is a man of many skills and interests and thoroughly enjoys them all.

# Miss Kit Fisher Crowned 'Miss F. T. I.'

The student body at Fayetteville Technical Institute elected Miss Margaret "Kit" Fisher, daughter of Mr. and Mrs. W. D. Fisher, Sr., Route No. 5, "Miss F.T.I. 1969-70."

Kit is a student in pre-business curriculum and a graduate of Stedman High School. She won the popularity contest over a field of sixteen contestants. Miss Betty Young, last year's winner crowned the new queen.

Fourth runner-up was Mickey McIntosh; third, Ginger Embree; second, Patricia Penerton — all of Fayetteville and first runner-up was Jane Stogdill of Lillington.

The selection of Miss Fisher as Miss F.T.I. was announced at the school's autumn Ball held Friday night at the Lion's Center on Rowan St. Two hundred and fifty students from F.T.I. danced to the music of "C.C. and the Sultans."



MISS F. T. I.—Niles E. Compton, dean of student affairs at Fayetteville Technical Institute, presents the Miss

F. T. I. trophy to Kit Fisher at the school's autumn ball.

11/5/69

THE FAYETTEVILLE OBSERVER  
MONDAY, NOVEMBER 17, 1969

13A

## FTI Subject Of Articles

Fayetteville Technical Institute is the subject of two recently published articles.

A study of the pre-technical training program at FTI is featured in "The Technician Education Yearbook for 1969-70," printed in Ann Arbor, Mich.

A second article appears in "The Open Door," published by the N.C. Department of Community Colleges. The article surveys student preferences for co-curricular activities.

## Radio Club Gives FTI Scholarship

The Cumberland Citizen Band Radio Club has awarded \$1,000.00 to Fayetteville Technical Institute to be used as scholarship loans by sophomore students in electronics engineering technology.

The loans will be limited to \$250 per student and will assist pupils in defraying tuition and school expenses while they learn a basic background in electronics-related theory and the practical application of the discipline.

## FAYETTEVILLE TECHNICAL INSTITUTE

Now Offers

Full Transfer Credit Toward a Bachelor of Science Degree in the following curricula:

- CIVIL ENGINEERING TECHNOLOGY\*
- ELECTRONICS ENGINEERING TECHNOLOGY\*
- ENVIRONMENTAL ENGINEERING TECHNOLOGY\*
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For further details, contact:

Fayetteville Technical Institute  
Director of Admissions:  
P. O. Box 5236  
Fayetteville, N. C. 28303

Telephone: 484-4121

Lay. Ch.

11/26/69



GROUNDBREAKING—Groundbreaking ceremonies were held for the Paul H. Thompson Library at Fayetteville Technical Institute Thursday morning. Members of the board of trustees, the faculty, staff and student body watch as Mrs. Thompson (center)

and her four children—Louise, Jane, Ann and Cathy—initiated the ceremonies. Paul Thompson served as the first chairman of the board of trustees of FTI from 1963 until his death in 1968. (Observer photo—Blount).

11/21/69

## These Are the Things They Like to Do

EDITOR'S NOTE: The following article was taken from a report by Dr. John L. Wasik and Mrs. Joann MacMillan entitled "A Survey of the Activities Interests of Students in a Technical Institute." Copies of the report can be obtained from Dr. John L. Wasik, Department of Experimental Statistics, North Carolina State University, Raleigh.

Community college system students not only are serious about their future occupations while on class, but this interest carries over to "after" hours activities. At least this has proved to be true at one technical institute.

In a survey of students made at Fayetteville Tech, it was determined that, as an individual category, talks of an occupational nature took top billing in the extracurricular

activities department. As a general category, support was greatest for social-recreational activities.

The increase in enrollment in community colleges and technical institutes has led some of these institutions to consider the need for extending student services beyond the traditional instructional and guidance areas. By sponsoring activities, these schools can provide opportunities for students to become acquainted, in their leisure time, with cultural and professional activities as well as sports.

When colleges wish to implement a new program such as student activities, they usually decide to copy a program used in similar institutions. The obvious drawback to this procedure is that such a program may not meet the needs of the stu-

dents to be served. An alternative approach for the institution interested in developing a new program would be to study the characteristics of its student body and to determine the specific activity interests.

The survey technique is one procedure that has proved effective. Fayetteville Technical Institute used such a procedure to ascertain the out-of-school interests of the full-time students there. The results of the survey were used in the planning and organization of student activities which could be sponsored by the institution.

A listing of out-of-school activities generally participated in by college-aged youth was developed. The activities were collated under five major headings: cultural, social,



Fayetteville Tech freshmen "live it up" at first dance of the school year.

service, vocational information and recreation.

A total of 428 full-time students enrolled either in two-year programs for business or technology or in one-year vocational programs participated in the survey.

Seventy-five percent of the students were 20 years old or younger. Of the 97 females surveyed, approximately two-thirds of them were enrolled in the business curricula. There were somewhat more males enrolled in the technical curricula than in the other two programs.

To plan for students activities, it is necessary to know the most convenient time to offer the events. At Fayetteville Tech there was a slightly greater preference for activities sponsored on the weekend than for either afternoon or evening. The distaff side of the student body was much more in favor of school associated activities on weekends while the males were about equally divided between afternoons, evenings and weekends. These preferences were probably made because of work schedules. Approximately 50 percent of the males had a part-time job while only 15 percent of the females reported having after-school work.

### Top Five

The five most desired activities as determined by percentage endorsement were—1) Talks by experts in occupational fields, 80 percent; 2) Dances, 66 percent; 3) Parties, 65 percent; 4) Inter-college "mixers," 63 percent; and 5) Movies, 55 percent.

The endorsement of cultural and service activities was not at the high level noted for the social activities; no cultural or service ac-

tivity was found to have more than 30 percent endorsement. There were, however, differential endorsement rates for males and females among the cultural and service activities.

The females much more than the males favored having musical concerts and plays sponsored by the institute. While the positive endorsement rate was not high, the females generally responded more often to general service activities such as general community or Red Cross work, while the males were more willing to do work identified with male leadership such as working with boys' groups or in political organizations.

### Leisure-Time Activities

The leisure-time activities participated in as reported by the students were basically social recreational activities such as bowling, golf, dancing, swimming and tennis.

While substantial differences in rates of endorsement by curricula were observed for six activities for the females and for eight activities for the males, no consistent difference in activity endorsement by curricula was ascertained in the survey. It was concluded that students from each of the three curricula would participate at approximately the same rate in school sponsored extracurricular activities and that there was no need to sponsor different activities for the three curricula.

An ideal program would include activities of a social nature, schedules of programs of speakers from industries most closely related to the institute program offerings and opportunities to participate in sports such as bowling, swimming and tennis.

What will they choose? Will it be cultural events, social events, service activities, vocational information or recreation?



Page Two — THE BENSON REVIEW, Benson, N. C. — Wednesday, November 26, 1969

### FTI Featured In Publications

Fayetteville Technical Institute is the subject of two recently published articles. The Technician Education Yearbook for 1969-70 features the pre-technical training program at F.T.I. Reviewed by President Howard E. Boudreau and Dean of Instruction William E. Sease of Dunn, R. 2. Printed at Ann Arbor, Mich., this reference is designed to give valuable information to guidance counselors assisting young men and women considering technical careers.

A second article appears in The Open Door, published by the N. C. Department of Community Colleges. Entitled, "These Are the Things They Like to Do," it is a survey of students' preferences for co-curricular activities by Dr. John Wasik, Department of Experimental Statistics at N. C. State University and Joann MacMillan, public relations counselor at F. T. I.

### FTI Names Guidance Counselor

Charles E. Hybl, treasurer of the North Carolina Student Services Personnel Association, has been appointed chairman of the counseling and guidance services department at Fayetteville Technical Institute.

Howard E. Boudreau, FTI president, said Hybl formerly was associated with the Southeastern Community College of Whiteville and received his B.A.E. and M.E. degrees from the University of Florida following a tour of five year's duty with the Air Force.

A member of the Lutheran Church, Hybl is married to the former Doris Nelson. They live with their sons Dean Eric and Darian Lee at 1131 Oakwood Drive.

11/27/69



Fayetteville Tech receives check from radio club

### Club Aids Technical School

The Cumberland Citizen Band Radio Club has awarded \$1,000 to Fayetteville Technical Institute to be used as scholarship loans by sophomore students in Electronics Engineering Technology.

The loans will be limited to \$250 per student and will assist pupils in defraying tuition and school expenses while they learn a basic background in electronics-related theory and the practical application of the discipline.

The Cumberland C. B. Club was organized in 1964. Membership is currently thirty. Purpose of the organization is

to promote techniques of operation of Citizen Band Radio and to aid fellow C. B. members and others during emergencies.

Funds for the club were promoted through a recent C. B. Radio Jamboree held in Fayetteville.

The C. B. members are from various backgrounds and vocations. Mrs. Margaret Thames, secretary, is Assistant Clerk of Superior Court; Mrs. Harriet A. Collins, Treasurer, a housewife; Raymond V. Treese, President, an instructor in industrial arts at Fort Bragg; and Fulton R. Parker, Vice

President, co-owner and sales manager for Cumberland Tractor Company.

### Fayetteville Tech Awarded \$1,000 For Scholarship

Mr. William O. Cameron of Dunn, Director of Technical-Vocational Education at F.T.I., announced today that the Cumberland Citizen Band Radio Club has awarded \$1,000 to Fayetteville Technical Institute to be used as scholarship loans by sophomore students in Electronics Engineering Technology.

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The Cumberland C.B. Club was organized in 1964. Membership is currently thirty. Purpose of the organization is to promote techniques of operation of Citizen Radio and

### Fayetteville Tech Drops Fifth In Row

Lenoir Community College built a 37-26 halftime lead and handed Fayetteville Technical Institute its fifth straight loss, 87-59 at Horace Sisk Junior High Saturday night.

Hall paced the winners with 15 and Taylor added 14. John Seagraves had 13 for FTI.

LENOIR CC (77) — Guards: J. Pettway 7, Hal 15, Humphrey 7, Halpette 2, Gooding 10, Street 10, Vance 7, Kennedy 2, Turner 5, Taylor 14. FTI (51) — Guards: J. Seagraves 12, E. Sisk 8, King 9, McCaskey 8, Barrett 8, Davis 4, Harris 10, Taylor 17, 27.

### FTI Receives VW Equipment For Training

Valley Volkswagen, Inc., has given a new Volkswagen engine, special tools and product technical manuals to Fayetteville Technical Institute.

The engine will be used in the vocational education division of FTI under the direction of Edmund E. Nute, master mechanic and division chairman of automotive mechanics.

Taking part in the ceremony were VW officials: Harris Coleman, Dave Wilson and Reese Lancaster and Howard E. Boudreau, FTI president.

### Instructor Workshop Being Held At FTI

A two-day instructors' workshop is being held at Fayetteville Technical Institute for members of the North Carolina Department of Community Colleges.

Topics for discussion are designed to meet the needs of instructors in architectural technology, building trades, mechanical drafting, and civil and mechanical technology.

Frank Gourley, Jr. and Howard E. Hedinger of the occupational education division of the Community College System will conduct the group sessions.

### Nurses Pass State Board Examinations

Mrs. Ada Mae Leonard, supervisor-teacher of practical nurse education at Fayetteville Technical Institute, announced today that fourteen of FTI's August graduates have successfully written the North Carolina State Board Examinations in Raleigh.

The following are now licensed under North Carolina's Board of Nursing: Mrs. Vernal Walla Bullock, Miss Mary Jane Colvin, Mrs. Janice Freder Conroy, Mrs. Jennifer Germain, Mrs. Karon Ingram Hall, Mrs. Sharon Riffe Hartley, Mrs. Sandra Holters, Miss Peggy Lee Johnson, Miss Jo Lorraine McNeill, Miss Jane McBryde Miller, Miss Cathy Town Phillips, Miss Sarah Margaret Quirk, Miss Linda Sue Stewart and Miss Shirley Williams.

Christmas is Here!



Jingle bell time, and time to say thanks for your friendship. Warmest wishes for a marvelous holiday.

from Fayetteville Technical Institute



Accredited by the Southern Association of Colleges and Schools.

### Sixteen FTI Students To Be in 'Who's Who'

Sixteen second-year students from Fayetteville Technical Institute have been selected as outstanding campus leaders and will be included in the 1969-70 edition of "Who's Who Among Students in American Junior Colleges."

Students were chosen by the campus nominating committee and the editors of the annual directory on the basis of their academic achievement, service to the community, leadership in extra-curricular activities and future potential.

Six hundred institutions from the United States and other countries of North and South America participate in honoring outstanding young men and women in their junior colleges.

Chosen from F. T. I. were David Adcock, Mrs. Avary Brisson, Frankie Burch, George Farquhar, Lawrence Hill, Michael Koball, Ronald Koerner, Minson McLamb, John McPhail, Donald Penny, Mrs. Dorie Priddy, Adrian Sadler, John Spara, Mary Stoddard, Linda Strickland, and Carla Summers.

### FTI Announces President's List

A total of 91 Fayetteville Technical Institute students were elected to the President's list for scholastic achievement during the first semester.

The honored students earned a grade of "B or better" for each subject taken during the semester.

Students named to the list were Janet Adams, Frank A. Bagley, Ernest D. Barby, Winnie Barnard, Frankie D. Barrett, Wanda L. Bartch, Noel T. Bass, Billy D. Beasley, Gary B. Beasley, Bobby Bethea, Victor C. Bethea, Phillip Black.

Also, Avary G. Brisson, James Brooks, John Brown, Marion C. Bunce, Frankie G. Burch, Dennis V. Cashwell, Gloria D. Chance, Irma Chantre, Gary C. Edwards, George R. Farquhar, Edward Fisher, Elizabeth G. Garner, George E. Garner, John J. Golski.

### Mrs. John O'Hale To Address Nurses

"Trends in Nursing Education" will be Mrs. John (Mercedes) O'Hale's topic when she speaks to the Ft. Bragg Registered Nurses Club Thursday evening.

The meeting will be held at 7:30 p.m. in the second floor conference room at Womack Army Hospital.

Mrs. O'Hale is chairman of the Associate Degree Nursing Program at Fayetteville Technical Institute. She received her B. S. Degree from Marquette University College of Nursing, and her M.S. from the University of Chicago School of Nursing.

Prior to coming to Fayetteville, Mrs. O'Hale was with St. John's Hospital and City Hospital, both in Cleveland, Ohio, and served on the extension faculty of Catholic University. She is married to Dr. John A. O'Hale who is Chief of Staff at the VA Hospital.

All nurses in the area are invited to attend the meeting. A social hour will follow the speakers.

## New Interest For Interesting Matron

THE FAYETTEVILLE OBSERVER  
SUNDAY MORNING, DECEMBER 14, 1969

15D

By JOANN MacMILLAN

Mrs. North Carolina of 1965, JoAnne Hair, is now a part-time student at F.T.I. where she is adding a new skill — shorthand — to her many abilities which won her the coveted title of Mrs. North Carolina at the Burlington pageant four years ago.

"I have always wanted to learn shorthand," JoAnne admitted, "and I'm having a wonderful time. All the girls in the class are so nice," she continued, "and our teacher, Mrs. Marbury is excellent."

Lee Johns, director of the evening program at F.T.I. considers Shorthand I the most difficult of the many courses offered under his supervision.

Best Cake Baker — When JoAnne represented Fayetteville in the Mrs. North Carolina contest, she won first place in cake baking with her specialty, a powdered sugar pound cake. Further skill in homemaking techniques was displayed when she won first place in the sewing competition also.

Other talents tested in the course of the contest were ironing, makeup, hair-styling, budgeting, she recalled, in addition to menu planning, flower and table arranging and safe driving. In the last event, JoAnne tied for third place — to her delight.

Housewife, Mother — Daughter of Mr. and Mrs. Delton King, and a native of Hoke County, JoAnne is married to attorney Lacy Hair. Their three children are twelve-year old Stewart, Scot-

ly, 10, and daughter, Suzanne, 8.

During the year she served as Mrs. North Carolina, JoAnne received invitations to judge beauty contests all over the state. "That was great fun," admitted JoAnne, "I visited almost every county in North Carolina."

Her civic interests cover a wide range — from Cumberland County Y.D.C. and Democratic Women's Club to grade mother for her children. She has served as Vice President of the Fayetteville Junior Woman's Club, City Heart Fund Chairman for two years and in 1966 was State Heart Fund Chairman.

At the present time, JoAnne is chairman of the Miss Fayetteville Pageant Board of Directors and nursery superintendent of Village Drive Baptist Church.

"Anything the children are involved in, I'll help with, too," she graciously commented. Each year she has served as grade mother for each of her three children.

JoAnne's favorite hobby is reading. Sewing is fun for her also. "I really like to sew for Suzanne more than for myself," she declared.

Planning ahead, Jo Anne said that shorthand class meets at F.T.I. two nights a week for three hours each night. Getting there is the hardest part for her. Studying is relatively easy for JoAnne as all the children are in school during the day.

The fall semester ends soon. Will she continue?

"That depends on Lacy," stated JoAnne, "he has been great help with dinner, dishes and the children's homework. If he's willing to continue, I'd like to sign up for one more semester. Learning shorthand is fun!"



DEAR SIR: Mrs. North Carolina of 1965, JoAnne Hair, is set for dictation as she attends F.T.I.'s evening course in shorthand.



CANDIDATE GOWN: Mrs. Hair models the white formal she made to wear as North Carolina's candidate for Mrs. America in 1965.

### Visit Planned

Dr. Jesse Defore, former chairman and director of the American Society of Engineering Education will visit Fayetteville Technical Institute Thursday.

The purpose of his visit is to assess the engineering technology curricula offered. Results of his report will be included in Dr. Linton E. Grinter's nationwide study of engineering technology.

FTI is one of 38 two-year institutions in the nation which offer accredited transfer course to four-year degree programs in three engineering technologies: civil, electronic and environmental.

2/19/70

12/2/69

12/4/69

12/23/69

2-17-70

1/12/70

## FTI Nursing Student Wins Contest

By MADELYN SIEP  
Mrs. Roger H. (Winnie) Barnard, a first year student in the associate degree nursing program at Fayetteville Technical Institute, has been named District Nine Student Nurses' Association representative for the 1970 Student Nurse of the Year contest.

Mrs. Barnard, who combines her nursing studies with her duties as the wife of a military officer and the mother of a 14-year-old son, was selected Tuesday evening at a District Nine meeting at Sandhills Community College.

Her selection was based on an essay entitled "One Score and Eleven Years From Now" and her ability to represent the district in state competition in March in Raleigh, National competition will be at Miami, Fla., in May.

Representing other nursing programs in the district contest were Mrs. Charles (Madonna) Goodwin of Sanford, Sandhills Community College, and Miss Shirley Griggs, of Hamlet Hospital.

The contest, for the purpose of bringing attention to student nursing, centered on the theme of what the profession will be like in the year 2000. In her essay, Mrs. Barnard considered "whether the computer with its data can replace the nurse with her heart."

She expressed the idea that even if the mechanical device could listen to the patient, show concern and know the emotional needs of the patient, it will not be infallible.

"It can wear down; in fact, shut down. It was made by man as an aid, and not as a substitute," she wrote.

"To care is the essence of nursing," she continued. "With God's help, trust in ourselves and faith in mankind, we will go a long way to retain the small steps which the nurse must take in her special virtue—that of caring," the winner concluded.

A native of Nebraska, Mrs. Barnard took pre-nursing courses at the University of

Nebraska before marrying and leaving college. Concerned about her education and the education of her son, she re-entered the University of Nebraska in 1960, obtaining a B.S. degree in elementary education.

She has been active as a teacher, doing substitute teaching in the field of emotionally disturbed children while living at Boulder, Colo., where her husband taught ROTC courses at the University of Colorado. Her husband is now assigned as Marine Corps liaison to the John F. Kennedy Center for Military Assistance at Ft. Bragg.

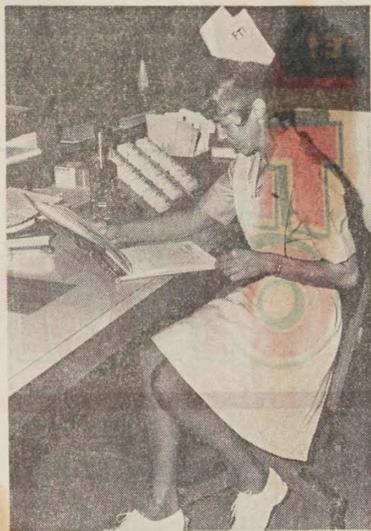
An active member of Gamma Phi Beta, her college social sorority, she advised the University of Colorado chapter and attended the sorority's national convention as a delegate in 1968. She also served as president of the Newcomer's Group of the Faculty Women's Club at the University of Colorado.

After arriving in Fayetteville, the Barnards bought their first home. "I truly love our house and take pride in making it a home," Mrs. Barnard stated.

The family is active in the Methodist Church and Mrs. Barnard has served as a church counseling teacher. The Barnards also are ski enthusiasts, and Mrs. Barnard hopes to get ahead with her nursing studies this winter so she can ski on weekends with her husband and son.

She describes her decision to enter the associate degree nursing program at Fayetteville Technical Institute as "the most exciting thing I have ever done."

Noting that it takes "an understanding and wonderful family" to allow her to manage her home while staying in the top third of her class scholastically, she said that becoming a nurse was a long unfulfilled dream that she



**BUSY AT WORK**—Mrs. Roger Barnard, District Nine Student Nurse of the Year, checks a patient's file in one of the nurses' stations at Cape Fear Valley Hospital. Actual hospital training is combined with classroom education in Fayetteville Technical Institute's student nursing program. (Observer photo—Blount)

is happily watching become a reality.

"I am so anxious to learn my studies well so that my nursing service will reflect the care which I have in my heart," she said.

## FTI Students Form Musical Combo

By JOANN MACMILLAN

Three industrious young F. T. I. students have joined forces with a recent graduate of Fayetteville Tech to form a new musical combo, "The Chartered Libertine."

Last June, Mack Stewart received his associate degree in sanitary engineering technology from Fayetteville Technical Institute and is now employed by the public works commission. Mack is featured on the electric organ at the combo's performances.

Other members of the group are: sax player, Tommy Payne, a student in electronics engineering technology; guitarist, Ron Philbeck, and Frank Lee, drummer, who are both enrolled in the accounting curriculum.

With hard work and enthusiasm, the three F. T. I. students have maintained impressively high grade point averages, made money making music and participated in student government activities.

The music they play spans half a century. "We play everything from the Charleston of the twenties," declared Frank.

Their uniforms are navy shirts worn with wide white ties which stand out under the black light they use for performances.

How did these young men get together?

"Well, we were at F. T. I. one night for an annual staff meeting," said Frank Lee, "and Mack had posted a



**"THE CHARTERED LIBERTINE"** features Tommy Payne, saxophonist, standing left; Frank Lee, drummer; Mack Stewart, organist and Ronnie Philbeck, electric guitarist.

notice on the bulletin board. It just happened that all three of us are on the annual staff, and we all three play the instruments Mack wanted in his combo."

Ronnie is editor, Frank his assistant and Tommy Payne the photographer for the Fayetteville Tech yearbook, "The Technikos."

"We just called Mack that night and told him to look no more — we were the ones he needed," remembered Frank.

"Our first engagement was played at a local restaurant after only two day-long

rehearsals," added Ronnie, "but we all read music so it was pretty easy."

Is it hard to keep up with their studies on such a busy schedule?

"Usually," said Frank, "we hit the books as soon as we get home. Then have dinner, dress and play from eight to midnight."

"Right now," said Ronnie, "Frank and I have a straight A average for the beginning of the winter quarter. Tommy had a 3.4 average for the fall quarter, and he really has a tough schedule because he

spends a couple of hours a day in the darkroom in addition to attending class, studying and playing in the band."

Why did they decide to add this extra activity to their busy schedule?

"We are all married except Frank," said Ronnie, "and we needed some extra money. Playing in a combo is the best way to make money and enjoy making it."

"You might say," quipped Tommy, "that three F. T. I. students are making bread at local restaurant."

### Management Course Is Set At FTI

A course in personnel management will be offered at Fayetteville Technical Institute beginning Thursday, Jan. 22 at 3:00 p.m.

The program will cover scientific personnel management including selection and testing of employees, policies on promotion, ratings and vacations, salary administration and morale maintenance. It is designed primarily for managers of small businesses, clerks and interviewers.

## Fayetteville Technical Institute Night School

Registration to be held at Fayetteville Technical Institute from 6:00-9:00 P.M. during the week of January 12

Enrollment will be on a first-come, first-served basis

### EVENING EXTENSION CLASSES

ON

MONDAYS and WEDNESDAYS

- RAPID READING
- BUSINESS MACHINES
- TYPING I & OFFICE PRACTICE
- TYPING II & OFFICE PRACTICE
- NURSE AIDE
- SHORTHAND REFRESHER
- CAKE DECORATING
- WELDING COMBINATION
- BLUEPRINT READING FOR PLUMBING
- SPELLING & VOCABULARY
- ENGLISH FOR FOREIGN BORN
- PILOTING
- BASIC SUPERVISION

### EVENING EXTENSION CLASSES

ON

TUESDAYS and THURSDAYS

- BUSINESS MACHINES
- TYPING I & OFFICE PRACTICE
- NURSE AIDE
- ABC SHORTHAND
- CAKE DECORATING
- OIL BURNER SERVICING
- WELDING COMBINATION
- NATIONAL ELECTRIC CODE
- SMALL GAS ENGINE
- BLUEPRINT READING FOR CARPENTRY
- OFFICE MANAGEMENT
- REAL ESTATE
- ELECTRONICS MATH
- INSURANCE ADJUSTOR
- ADVANCED PILOTING
- INCOME TAX

**WHO MAY ATTEND:** Any adult 18 years of age or older not enrolled in day school, or a high school graduate of any age.

**COST:** All extension classes are free. Text books may be purchased in the F. T. I. bookstore.

**CANCELLATION OF CLASSES:** The Institute reserves the right to cancel any class prior to starting date if enrollment is not large enough to warrant such course, or if a qualified instructor is not available.

**CERTIFICATES:** Students attending 80% of class hours will receive a certificate of participation issued by Fayetteville Technical Institute.

**HOURS:** Classes will be held from 7:00 to 10:00 P.M. on Mondays and Wednesdays, and Tuesdays and Thursdays. Length of class depends on subject and type of course offered and will last from two to three hours, two nights a week.

FOR FURTHER INFORMATION DIAL 484-4121



**FTI SERIES PLANS** — Mrs. Lura Tally and William Bryant study plans for an international discussion series scheduled to begin Jan. 29 at Fayetteville Technical Institute.

## International Topics Set In FTI Discussion Series

Topics of international concern will be discussed in the Fayetteville Technical Institute series, "GREAT Decisions — 1970" Jan. 29-March 26.

Classes in the series, held in conjunction with the University of North Carolina's Bureau of Continuing Adult Education, will be held from 7:30 to 9:30 p.m. on Thursdays.

Mrs. Lura S. Tally, a community and state leader in continuing education, will head the study group.

The Foreign Policy Association, with headquarters in

Atlanta, Ga. and originator of the "Great Decisions" series, is a non-profit organization formed in 1918 to study all sides of every international question affecting the United States.

Series Questions  
Questions to be considered in the 1970 series are: What course for the Kremlin in the 1970's? Does U.S. Policy promote military rule south of the border? After de Gaulle, a new deal for France's ally? What role for the U.S. in the struggle for racial equality? Japan: A great power role for the rich man

of Asia? The Pentagon and its critics — what policies should prevail? NATO stakes for the great powers in the Arab-Israeli conflict? United Nations: After 25 years, still man's "last best hope" for peace?

Anyone interested in participating is invited to attend the introductory meeting. A fee of \$3 will be charged to cover the cost of materials.

Three international experts are scheduled to speak to the Fayetteville Technical Institute group during the course.

1/15/70

1/10/70 1/11/70

# Attend Adult Evening Classes

at

Cape Fear Senior High School  
Edward Evans School

Registration: To be held at these schools Monday, January 19, between 7:00 and 9:00 P.M.

## CAPE FEAR SENIOR HIGH SCHOOL

Adult Basic Education (Grades 1-8)  
Bookkeeping  
Business Arithmetic  
Business English  
High School Diploma Program  
Home Sewing  
Income Tax  
New Math  
Rapid Reading  
Small Gasoline Engine  
Typing

## MASSEY HILL SENIOR HIGH SCHOOL

Adult Basic Education (Grades 1-8)  
Bookkeeping  
High School Diploma Program  
Home Sewing  
New Math  
Typing

Massey Hill Senior High School  
Seventy First Senior High School  
Terry Sanford Senior High School

Classes Begin: Thursday, January 22, and will meet from 7:00 — 9:30 P.M. each Monday and Thursday evenings.

## SEVENTY FIRST SENIOR HIGH SCHOOL

Bookkeeping  
Home Sewing  
Typing

## TERRY SANFORD SENIOR HIGH SCHOOL

Bookkeeping  
High School Diploma Program  
Home Sewing  
Typing

## EDWARD EVANS SCHOOL

Adult Basic Education (Grades 1-8)

## GENERAL POLICIES FOR ADULT EDUCATION CLASSES

### Who may attend:

Any adult 18 years of age or older not attending day school.

### Cost:

\$2.00 Lab Fee for typing, sewing, welding and small gasoline engines.

### Books:

Textbooks and supplies for all courses must be purchased by the student. Textbooks will be available at each of the Adult Education Centers.

### Cancellation of Classes:

Any class may be canceled prior to the starting date if enrollment is not adequate or a qualified instructor cannot be secured.

These courses are offered in cooperation with Fayetteville Technical Institute under the Continuing Education Program of the Community College System.



1/16/70 + 1/18/70

## Male Nursing Student Heads Association

Jimmy Williams, son of Sgt. Maj. and Mrs. Norman Williams of Fayetteville, has been elected president of the District of Student Nurses Association.

Williams is a first-year student at Southeastern Community College at Whiteville where he is working toward an associate degree in nursing.

Other officers elected were Sharon Weiss of Fayetteville Technical Institute, and Mrs. Winnie Barnard of FTI, recording secretaries; Mary Jo Outlaw of the Hamlet Hospital Nursing School, treasurer; and Kay Williams of Sandhills Community College, vice-president.

2/14/70

## Students Organize Engineer Association

Students enrolled in electronics engineering technology curriculum at Fayetteville State University have organized an associate branch of the Institute of Electrical and Electronics Engineers.

Purpose of the group was stated as the promotion of practice and knowledge of all aspects of engineering, electronics and related arts and sciences for the professional development of future technicians.

Officers of the organization are: John D. McPhail, Fayetteville, chairman; Robert Pressley, Fayetteville, vice-chairman; Donna Jean Moore of Erwin, secretary; and Jerry L. Wilks of Dunn, treasurer. G. C. Byrd will serve as counselor.

1/20/70

FOR ADULTS ONLY

Winter, 1969



Mrs. North Carolina of 1965, JoAnn King Hare, is shown in the lobby of Fayetteville Technical Institute.

## New Interests For An Interesting Person

JoAnn McMillan  
Public Relations Counselor  
FTI, Fayetteville, N. C.

Mrs. North Carolina of 1965, JoAnn Hare, is now a part-time student at FTI, where she is adding a new skill — shorthand — to her many abilities which won her the coveted title of Mrs. North Carolina at the Burlington Pageant four years ago.

"I've always wanted to learn shorthand," JoAnn explained, when asked why she was taking this course, "and I'm having a wonderful time. Everyone in the class is so nice," she continued. "As a teacher, Mrs. Marbury is excellent."

During the competition four years ago, JoAnn displayed many of her other talents by taking first place in baking with her Powdered Sugar Pound Cake, and first place in sewing.

As Mrs. North Carolina, JoAnn traveled the state widely and displayed interest in a wide variety of civic activities, including judging beauty contests, being a member of the Young Democratic Club, the Young Democratic Women's Club, and serving as

Vice-President of the Fayetteville Junior Women's Club. JoAnn served as city Heart Fund Chairman, and in 1966, was state Heart Fund Chairman. JoAnn's husband, Lacy, is an Attorney in Fayetteville. They have three children: ages 12, 10, and 8.

Will JoAnn continue? "That depends on Lacy," JoAnn stated. "He's been a great help with dinner, dishes, and the children's homework. If he's willing to continue, I'd like to sign up for one more semester. Shorthand really is fun!"

## BENSON REVIEW 2/19/70 Name To Appear In Who's Who For Jr. Colleges

Donald Penny, son of Mr. and Mrs. G. M. Penny, Rt. 1, Benson, has been selected as an outstanding campus leader at Fayetteville Technical Institute and will appear in the 1969-70 edition of "Who's Who Among Students in American Junior Colleges."

He is a 1968 graduate of Benson High School and will complete his associate of applied science degree in Civil Engineering Technology at Fayetteville Tech this June.

## People You Know

MRS. FRANK MacMILLAN was among the students completing their graduate programs at North Carolina State University in January. She received her master's degree in guidance and personnel services. Mrs. MacMillan is public relations counselor at Fayetteville Technical Institute.

2/3/70

## FTI-Sponsored Series Includes UNC Prof

The "Great Decisions" series at Fayetteville Technical Institute will sponsor a lecture by Dr. Joel Schwartz Thursday night at 7:30 o'clock.

Dr. Schwartz is a political science professor at the University of North Carolina and an expert on Russian affairs.

He is the author of two books: "Soviet Fathers Vs. Soviet Sons" and "Public Influence and Soviet Educational Policy."

2/3/70

Beginning Feb. 11, Fayetteville Technical Institute will offer a course in American Folk Art, under instructor Mrs. Jack James. Interested persons should call 484-4121 to register.

2/3/70

2/19/70

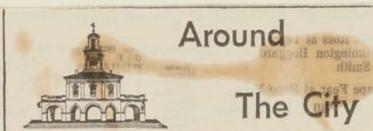
T	F	S	M	T	W	T	F	S	S	M	T
5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1	2	3	4	5	6	7	8	9

Community Calendar

## Goings On

Lt. Col. Dale Rhodes, instructor at Ft. Bragg's School of the U.S. Army Institute for Military Assistance, will be the featured speaker Thursday at 7:30 at Fayetteville Technical Institute.

Everyone is invited to attend Col. Rhodes' lecture sponsored by the "Great Decisions" class at FTI. Topic of the program is "Latin America: Does U. S. Policy Promote Military Rule South of the Border?"



## Around The City

WHERE ELSE but Fayetteville can you find six-degree temperatures and almost two inches of snow one day and 79-plus temperatures and bright sunshine three days later?

That's been the weather pattern here during the past week. The city experienced arctic temperatures and snow last Friday but by Sunday, the snow had melted and the thermometer had risen to 60 degrees.

Monday dawned even better. A high reading of 71 degrees was recorded. The highest temperature this year prior to Monday was a 67-degree reading Jan. 17.

The year 1969 closed out on a warm note. A 73-degree reading was recorded Dec. 30 and Dec. 31 had a high of 64 degrees.

A PLAN to develop a cooperative grocery store for low-income persons will be explained at a meeting tonight, and a board of directors elected to supervise the project.

The organizational meeting will be held at 7:30 p.m. at Seabrook Auditorium. The Rev. C. T. Williams, recently hired by the Cumberland Community Action Program to head the project, said the meeting will also establish the fund-collecting machinery to obtain

money pledged to help start the store. Organizers have been soliciting pledges for several months on the project. Over 1,000 persons have pledged support of the project, and all have been invited to the meeting.

TOPICS OF international concern will be discussed in the Fayetteville Technical Institute series "Great Decisions — 1970" beginning Thursday night at 7:30.

Mrs. Lura Tally, a community and state leader in continuing education, will lead the study group. Interested persons are invited to attend the introductory meeting. A nominal fee will be charged to cover the cost of materials.

IF YOU ARE getting ready to retire you can get advice on a broad range of problem areas in a new seminar to be held here.

The Cumberland County Coordinating Council for Older Adults will begin a series of pre-retirement clinics Feb. 3. The initial clinic will consist of eight sessions meeting weekly on Tuesdays at 7:30 p.m. at Fayetteville Technical Institute.

The clinics will cover social security and pension benefits, health, nutrition and housing problems, budgetmaking, leisure and employment.

## FTI Trains Thousands For Jobs In Industry

Fayetteville Technical Institute has trained thousands of persons for employment in new industry in this area, an official of the institution said.

S. Lee Johns, in a talk Monday night said new industry has been impressed by the training program at FTI. John is administrative assistant to the president of FTI.

"Fayetteville Technical Institute's new and expanded industrial training program is designed to meet the manpower needs of particular industries," he said.

"Representatives of FTI study the needs of particular industries and work with company officials in constructing a training program to fill these needs."

might set up, in a company's operating plants in other locations, or in a combination of these facilities.

In 1967-68 Johns said 1,231 people went through the FTI industrial program and were placed in new jobs in industry. He said 400 to 500 additional personnel are expected to get jobs in industry through the FTI program this year.

The average cost to the state for training a new industrial employee is \$50 to \$75, said Johns. But every person completing the training program returns to the state over \$400 during his or her first year on the job.

Johns estimated that 2,500 to 2,800 persons are enrolled in Fayetteville Technical Institute programs at the present time. He listed the various programs now being conducted.

1/27/70

## FTI Now Offers Transfer Program With Appalachian

Credits in 10 fields of technology at Fayetteville Technical Institute can now be transferred to a senior college toward earning baccalaureate degrees, President Howard E. Boudreau announced today.

Boudreau said the plan has been worked out with Appalachian State University whereby students can pursue a "flexible, technically-oriented curriculum culminating in a baccalaureate degree in technology."

Each student's program will be especially tailored to his background and interest in one of three areas, engineering technology, business education or agriculture, Boudreau said.

"Our students need to have the opportunity to continue their education if they so desire," Boudreau said. "Education is not a dead-end road, and it is imperative that we work and cooperate with out universities and our colleges to provide a system whereby our students can transfer their credits in specialized education."

"We are not in any way de-emphasizing technical and vocational education," he said. "In fact, we would be encouraging more people to enter the field of technical and vocational education."

Upon satisfactory completion of a two-year curriculum the student would have the option of either entering the world of work at this point or he could transfer his credits and continue his

education in his respective field," Boudreau said.

Boudreau pointed out that the demand for skilled technicians is increasing across the nation at a rapid rate. To supply the needed personnel, more and more colleges and universities are adapting their curricula toward a degree in technology, he said.

Boudreau revealed that the University of North Carolina at Charlotte has already im-

plemented a program for FTI engineering majors who are working toward a baccalaureate degree in engineering technology.

FTI is accredited by the Southern Association of Colleges and Schools and is one of two institutions in North Carolina accredited in several engineering technology curricula by the Engineers' Council for Professional Development.

## UNC Professor Will Speak At FTI Wednesday

Dr. John D. Eyre, professor of geography at the University of North Carolina and an authority on the Far East, will speak Wednesday night at 7:30 at Fayetteville Technical Institute.

Topic of his address, sponsored by the Great Decisions Group at FTI, will be: "Japan — A Great Power Role for the Rich Man of Asia?"

Interested persons in the area are invited to attend the lecture.

2-3-70

## Institute Allows Students To Learn At Desired Pace

Individualized education — Take the student where he is now — develop his abilities and lead him to success. These were John Dewey's ideas about personal interest in the individual pupil. They were considered innovative in the late 1800's. Today, although many education leaders agree with the individualized idea, they find it difficult, if not impossible, to put such a plan into action.

Fayetteville Technical Institute, however, is putting an innovative plan into practice in the secretarial science curriculum. Students in accounting and shorthand (two courses requiring skill and thorough understanding) are allowed to work at their own pace. Using programmed materials, the student moves from step to step as he completes course objectives. This innovation breaks the "lock-step" method so often criticized in schools.

Recently an instructor admitted that several of his students in another school had failed at the end of 11 weeks. "I know," he said, "more than half of those failing could have passed an objective final examination if they had had just two more weeks to put into that subject."

Extra Time  
The F.T.I. plan for shorthand and accounting students gives them that extra time. Usually these students are expected to complete eight chapters' work during the first quarter. Now, if the student finds he is unable to meet this requirement within eight weeks, he is permitted to spend another quarter building up the necessary foundation for further learning. This allows him a more thorough understanding of a difficult subject and also removes the threat of "failure" for these pupils.

The business division at Fayetteville Tech is divided into five curricula: accounting, agricultural business, business administration, electronic data processing and secretarial science.

Chairman of the business department is Robert L. Carter, former Morehead scholar at the University of North Carolina, where he earned his bachelor of science and master's degrees in business administration. Directing the department of secretarial science is Linda Rose Lee, a graduate of Meredith College who is continuing work toward a master's degree at Appalachian State University.

Walter M. Croom is head of the department of agricultural business. He received his B.S. and M.S. degrees in agricultural education from N. C. State University, and he will complete his doctorate work there this semester.

Jim Sinclair is in charge of the department of business administration. He also holds a B.S. and M.B.A. from the University of North Carolina at Chapel Hill.

One-Year Program  
Another individualized plan for students is the preparatory business curriculum. This is only a one-year program — the others require two years. "The preparatory program is especially helpful to retired people," Robert Carter explained, "it gives them a chance to brush up on their business skills and re-enter the market with a new vocation."

"It's helpful, too, to the student whose high school background did not include the training required for basic secretarial, accounting or business courses, and it really gives them an extra boost of self-confidence," Miss Lee added.

"Our agricultural business technology students have proved to be academically



ADVISORS—These three local dentists have been named advisors to Fayetteville Technical Institute's new Department of Dental Hygiene. From left, they are Dr. Lynn Holzbach, Dr. Fred Hastay, and Dr. Harold Maxwell.

## Transfer Credits Planned In Technology Courses

Howard E. Boudreau, president of Fayetteville Technical Institute, announces transfer credit to the junior year for graduates working toward a baccalaureate degree in different fields of technology.

In cooperation with Appalachian State University, F. T. I. students can pursue a flexible, technically-oriented curriculum culminating in the Baccalaureate Degree in Technology. Each student's program will be especially tailored to his background and interest in one of three areas: Engineering Technology, business education or agriculture.

"Our students need to have the opportunity to continue their education if they so desire," said President Boudreau. "Education is not a dead-end road, and it is imperative that we work and cooperate with our universities and our colleges to provide a system whereby our students can transfer their credits in specialized education."

"We are not in any way de-emphasizing technical and vocational education," continued Boudreau, "in fact, we would be encouraging more people to enter the field of technical and vocational education. Upon satisfactory completion of a two-

year curriculum, the student would have the option of either entering the world of work at this point or he could transfer his credits and continue his education in his respective fields."

The demand for skilled technicians is increasing across the nation at a rapid rate. The more theoretically-oriented institutions are primarily concerned with courses which go beyond the four-year program. To supply the needed personnel, more and more colleges and universities are adapting their curricula toward a degree in technology.

The University of North Carolina at Charlotte has already implemented a program for Fayetteville Technical Institute engineering majors who are working toward a baccalaureate degree in engineering technology.

2/16/70 DUNN DISPATCH

## F.T.I. Sponsors Fire Fighting Training Class

Because an uncontrolled fire in an industrial plant can destroy life and property, impede the normal flow of business and leave many people out of work, members of the Fayetteville Fire Department are conducting fire brigade training classes at various local industries sponsored by Fayetteville Technical Institute.

The classes are designed to meet the individual needs of each specific industry. The major responsibility of the fire brigade is fire prevention and taking immediate action in the first crucial minutes of a fire should one occur.

Instructors are Chief Bishop, W. C. Lancaster and Pete Piner working in cooperation with William Bryant, director of continuing education programs at F.T.I.

2/26/70

### FAYETTEVILLE TECHNICAL INSTITUTE

NOW OFFERS FULL TRANSFER CREDIT TOWARD A BACCALAUREATE DEGREE IN THE FOLLOWING CURRICULA

Accounting	Secretarial Science
Agricultural Business	Air Conditioning Technology
Business Administration	*Civil Engineering Technology
Electronic Data Processing	*Electronics Engineering Technology
Industrial Management	*Environmental Engineering Technology
Marketing and Retailing	Mechanical Engineering Technology

THE ABOVE CURRICULA PERMITS YOU TO TRANSFER AS A JUNIOR

Accredited by The Southern Association of Colleges and Schools

\*Curricula accredited by The Engineers' Council for Professional Development (ECPD)

For Further Details, CONTACT:  
Office Of Admissions  
Fayetteville Technical Institute  
P. O. Box 5236  
Fayetteville, N. C. 28303  
Telephone: 919-484-4121

FRIDAY  
Fayetteville Kiwanis Club, 1 p.m., Lions Civic Center.  
Exchange Club of Greater Fayetteville, 12:30 p.m., the Peddler Restaurant.  
Ottie Lee West, Director of the Human Relations Commission for the City of Fayetteville, will address the "Great Decisions" group at Fayetteville Technical Institute tonight at 7:30.

2-26-70

## Dr. Bryan Addresses FTI Faculty, Student Engineers

In recognition of National Engineer's Week, February 22-28, Dr. Edward H. Bryan, professor of civil engineering at Duke University was invited to address the faculty and student members of the engineering technology division at Fayetteville Technical Institute.

The topic of Dr. Bryan's speech was "Technology in Our Environment." He called attention to the necessity for technicians to come to the aid of the world population as we attempt to conquer pollution of our environment — reminding his audience that survival of man is the issue at stake.

John McPhail, president of Fayetteville Tech's Chapter of the National Institute of Electronics and Electrical Engineers, presided at the meeting which was held at the Horace Sisk cafeteria due to the limited present facilities at Fayetteville Technical Institute.

Miss Patricia Ann Mackley, a senior in Mechanical Engineering Technology and president of F.T.I.'s Chapter of the American Institute of Design and Drafting, was in charge of the discussion period following Dr. Bryan's address.

motivated," Walter Croom said. "Not one of the students in this curriculum has an average below 2.0"

The graduates from the "a-g-business" department enter production and management fields in North Carolina and other parts of the country.

"The best paying job for one of my students coming right out of F.T.I. is one held by a 1968 graduate," Croom continued. "He's with a food company in Chicago and started at \$10,000 a year — well above the average beginning salary for this department."

"Another graduate is now a purchasing agent for the Army and flies all over the United States," he remarked. "So, you see, agricultural business courses don't just train a student to work in a feed and seed store."

Two graduates  
Jim Sinclair recalled with pride two 1968 graduates who entered management training programs with national businesses. One is now credit manager at a Fayetteville retail store. The other cashier at one of the newly-opened multi-million-dollar industries in Fayetteville.

"The most unusual student we have had was Pat Smith," said Miss Lee. "She came to us first for her basic education diploma, entered our business preparatory course, proceeded through two years of secretarial science, was elected president of our student body in 1968 and won the good citizenship award that year. Now she is executive secretary and vice president of a television station in Lexington, Kentucky."

Four F.T.I. graduates are pursuing their bachelor of science degrees in business, having transferred to junior class status from Fayetteville Tech's business division.

Last summer, 21 seniors in the business administration curriculum participated in a cooperative work-learning program in the Fayetteville area and received on-the-job training.

Broad View  
"Biz-Ad" courses are designed to give the student a broad view, from marketing to finance, from advertising to production. An innovation in this course is the process of giving each student an imaginary sum at the beginning of the quarter, having him "invest" this money as he thinks best and keeping a market as a term project. "Not all of the students end up millionaires," declared Jim Sinclair, "but they generally do surprisingly well, and this approach really appeals to them."

A new curriculum was added to the business division this year — electronic data processing. Because the computer industry is the fastest growing industry in the United States, and touches all fields of trade, the business students in all departments at F.T.I. are introduced to various data processing systems and languages. Those majoring in E.D.P. are given in-depth training in data processing, compiler language and programming. Graduates of this curriculum are in great demand throughout North Carolina, and the starting salary in this field runs well above the \$5,500 a year average for those who graduate from other departments.

Game Devised  
Another innovation in the F.T.I. curriculum is the "Management Game" which was devised by the Triangle Universities Computation Center.

"The game is designed for five teams simulating a business situation," explained Robert Carter, "and is played on our computer terminals. This is just another way to help our students feel at ease with computer work and make learning more relevant to their interests."

There are three small terminals at F.T.I. which are connected to the IBM system at the Research Triangle. These will be replaced with more advanced models this spring.

"The computer industry changes daily," Carter continued, "and the requests for trained personnel far exceed the number we can graduate. For a young person interested in any phase of business, some computer knowledge is a must. Every occupation is being touched by the computer in some way, but particularly the business field."

With new equipment, new game-learning methods, individualized programmed instruction, innovations are the rule, rather than the exception, in the business division at Fayetteville Technical Institute.

PERSONAL DATA:

Name: \_\_\_\_\_ Curr. \_\_\_\_\_

(Husband's or Wife's Name): \_\_\_\_\_

Local Address: \_\_\_\_\_ Phone: \_\_\_\_\_

Parent's Name & address (if different from local address): \_\_\_\_\_

Hometown Newspaper: \_\_\_\_\_

Name of High School & year of Graduation: \_\_\_\_\_

Veteran: \_\_\_\_\_ Rank: \_\_\_\_\_ Branch of Service \_\_\_\_\_

Church Affiliation: \_\_\_\_\_

Civic and Honorary Organization Memberships: \_\_\_\_\_

2/24/70

PLEASE ENCLOSE A RECENT PHOTOGRAPH FOR OUR FILES IF POSSIBLE

PERSONAL REFERENCE FILE  
FAYETTEVILLE TECHNICAL INSTITUTE  
Fayetteville, North Carolina

Date \_\_\_\_\_

My full name is \_\_\_\_\_  
(First and maiden name if a married woman)

Residence \_\_\_\_\_

I was born in \_\_\_\_\_

Early education received at \_\_\_\_\_  
(Dates)

Finished education in and received the following degrees \_\_\_\_\_  
(Name of colleges, dates of graduation, etc.)

I came to \_\_\_\_\_ On \_\_\_\_\_  
(Present City of residence) (Date)

I also have lived in \_\_\_\_\_  
(Names of cities and dates)

My present position is \_\_\_\_\_

Chronological data of business or professional career \_\_\_\_\_

I have held the following public and civic offices \_\_\_\_\_

(Positions and dates)

OVER



F  
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I

FAYETTEVILLE TECHNICAL INSTITUTE  
NOW OFFERS FULL TRANSFER CREDIT TOWARD A BACCALAUREATE DEGREE  
IN THE FOLLOWING CURRICULA

- |                            |  |
|----------------------------|--|
| Accounting                 | Air Conditioning Technology            |
| Agricultural Business      | * Civil Engineering Technology         |
| Business Administration    | * Electronic Engineering Technology    |
| Electronic Data Processing | * Environmental Engineering Technology |
| Secretarial Science        | Mechanical Engineering Technology      |

THE ABOVE CURRICULA PERMITS YOU TO TRANSFER AS A JUNIOR

Accredited by The Southern Association of Colleges and Schools

\* Curricula accredited by The Engineers' Council for Professional Development (ECPD)

For Further Details, CONTACT:

Director of Admissions  
Fayetteville Technical Institute  
P. O. Box 5236  
Fayetteville, N. C. 28303



Telephone: 484-4121

CAPE FEAR HIGH SCHOOL, FEBRUARY 1970

3/8/70

## Third Annual Trade Fair Is Scheduled March 14, 15



MISS FAYETTEVILLE  
She'll Be At Expo '70

The Fayetteville Womens' Club of Fayetteville is sponsoring the third annual '70 Trade Fair March 14 and 15 at the Cumberland Memorial Auditorium.

In addition to exhibits in the arena showing commerce and culture, there will be entertainment attractions provided by local performers in the auditorium. The trade fair will consist of booths featuring merchandise and products of local merchants and nationally-owned companies. Displays will include home building, boats, decorating, fashions, mobile home, motorcycles, home furnishings, music, camping equipment, schools, machines, books, sports, crafts, gardening, implements, art, travel, cosmetics, and other things.

There will be a "bridal row" that will include displays of everything the wedding party will need, and a display of model gardens and fresh floral arrangements.

Coordinating plans for the Contemporary Art Festival

The work of Cumberland County college and adult artists will be judged and exhibited. Also, entries in the Hallmark Art Contest for high school seniors, sophomore, junior art contest and the junior high school art contest will be on exhibit.

Winners in all the competitions will be announced at the Fair on March 14. A certificate of participation will be presented to all art exhibitors.

Again this year the Trade Fair will be a two-day show. The show will open at 11 a.m.



FTI EXHIBIT — A full one-year scholarship will be awarded by Fayetteville Technical Institute during Expo '70 March 14-15 at the Auditorium here. Everyone who visits the FTI exhibit can enter the contest (the

scholarship is transferable). The drawing will be held Sunday. One of FTI's exhibits will deal with pollution control, such as the one pictured here with Dean Painter of FTI.

Technical Institute Program For Adults

# A Second Chance At Education

By JOANN MacMILLAN

"What I can think I can say—  
What I can say  
Can be written  
Can be read!"

Obvious facts? Not at all. This is the sign in the reading lab at the Edward Evans School, where more than 90 adults meet on Monday and Thursday nights to learn to write and read what they can think.

El Anderson, Jr., director of adult education at Fayetteville Technical Institute is in charge of this program and four similar ones in the Cumberland County area.

Under the sponsorship of the Department of Community Colleges and in cooperation with the Fayetteville City and Cumberland County School Systems, adults from this area are getting a second chance at elementary and high school education.

The Edward Evans center opened in September of 1969 with two teachers. As the world spread, the enrollment promptly increased to 93 students and seven teachers. The adult students who attend classes at Edward Evans are working parents and grandparents — many leave their jobs at 6 and arrive on class at 7 p.m.

**Long-Range Plans**  
Attention is focused in this program on the educational problems that adults face today. Plans are made for long-range accomplishment. As the students progress, they are moved to higher levels. The motto is "Every Student Must Learn Something Every Night."

When a student achieves

twelfth grade level on a standardized test, he is awarded his Adult High School Diploma.

Curtis Torrey is principal of the daytime program at Edward Evans. At night, Mack Virgil takes over the direction of the school so that Edward Evans School lends its facilities to the local citizens a full 14 hours a day.

The majority of the students at Edward Evans are concerned with the most basic fundamentals of learning. Many of them are, for the first time, able to write their names and read simple signs.

"Actually," remarked Mrs. Emma Greene, "some of our beginning pupils must first learn that you move from left to right to read or write. Just this simple concept is new to them."

**Enthusiastic Student**  
One of her most enthusiastic pupils is Mrs. Martha Melvin, a retired grocery clerk. "I couldn't even write my name," she admitted, "Now look!" She proudly held up her signature formed in careful letters.

In fact, Mrs. Melvin was so delighted with her progress, she decided to observe daytime classes with the regular first graders. Two nights a week just "weren't enough" for her.

Another student declared, "A friend suggested I try to come here so I did. She had to register for me that first time in September. This last registration in January, I could register myself."

"You just don't know what it means for me," shyly added another, "to be able to read my own Sunday school lesson for the first time."



ELI ANDERSON JR., director of adult education at Fayetteville Technical Institute.

"Or a letter from my child."  
"I'd never been able to sign my checks before this fall."

"It's harder," a grandmother declared, "to learn when you're old."

**Highly Motivated**  
Mrs. Voncyle Davis, in charge of the learning lab assisted by Melvin Pierce, explained, "This is such rewarding work. The students try so hard to do well. They want every paper to be perfect. There's no problem with motivation — they have to be highly motivated to come here after working all day in addition to caring for their families."

When asked about the high ratio of women to men, Anderson commented that the women were usually the ones who were expected to help their children with their homework, and they realize right away how much they have missed if they haven't finished their basic education. "More than that," he continued, "women need an education to get a good job. A man can make it — he can work in filling stations, garages, even collect trash — and make more money than these women. All a woman without an education can count on is domestic work. It's hard work, and it doesn't really pay anything. These women want to go to the new factories and industries that are coming to Fayetteville, and they know if they can learn to read and write and do simple arithmetic they have a better chance to improve their earnings."

**Improvement Cycle**  
In improving their own income, it was pointed out, they elevate the whole community. They contribute more tax funds which, in turn, help improve the school systems and the community at large. It's a cycle of improvement turning to everyone's benefit.

The learning-lab, or mini-lab as it is called at Edward Evans, has 12 students working on programmed material above the adult basic education level. Each proceeds at his own rate. These are individuals who cannot arrange transportation to the regular high school evening program at Massey Hill, Cape Fear or Terry Sanford.

One unusual pupil in this class is David Jones, a resident of the Glad Haven Nursing Home. Jones is a victim of emphysema and confined to bed most of the day. That it is his life's ambition to finish high school was discovered by an N.C. State graduate student who was completing her counseling practice at the nursing home. She mentioned Jones' plight to Anderson, who contacted Mrs. Thompson, another Evans student. She graciously arranges his transportation each Monday and Thursday evening.

At grade level three and four, Mrs. Alice Hinson finds instruction "relaxing" — more so than her daytime classes with young children at the same grade level. "At night there is no discipline problem, of course, and everyone is so eager to learn."

**Gets A Lift**  
"What's more," added Mrs. Isadora Coachman, "when you have something to give that they want, and you can share it, you are really appreciated. Coming to class at night really gives me a lift for the next day."

With small classes, none over 13, the students are free to move about and discuss their problems. "We don't

consider this cheating in any way — it's helping — helping someone else who is in the same situation trying to go back and capture something that should have been learned long ago," said Mrs. Coachman.

Reading instructor, William Bridgers, demonstrated the material used in his classes. "It is simple, yet relevant to the adult. The books and slides are color coded — and as a student leaves one level for another, he changes, for example, from silver at the first to orange for the second.

The color shows improvement has been made. We stress both power and speed in our reading approach," he concluded.

**Known To Unknown**  
Terminology is often an obstacle, admitted Bridgers.

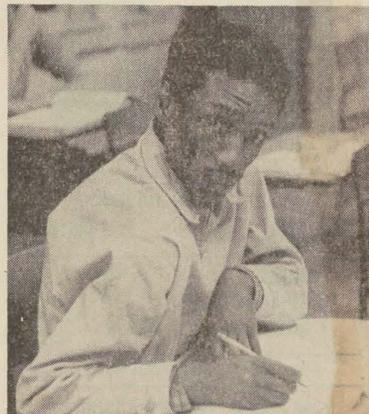
Those returning to mathematics often find it hard to think about "regrouping"; when they were in school before, the term was "borrow" so they try to build on what is known — using the knowledge the student has and taking them from the known to the unknown.

One woman had her own memory assistance worked out. Under the word "does", she drew a soap box. Under "brown", a n appropriate crayon mark, and so on.

"Here at Edward Evans," Anderson pointed out, "we have a perfect example of successful integration. There are three ethnic groups from ages 18 to almost 60, working and learning together. I've been in adult education five years, but I think we have something really special going here at Edward Evans School."



MRS. MARTHA MELVIN, now in retirement, has begun to learn the joys of reading for the first time.



REALIZING his goal is David Jones, now completing his high school education despite the effects of a crippling disease.

*Lay Observer Sunday, March 1, 1970*

## Expansion Begun At Fayetteville

Fayetteville Technical Institute occupies 68,000 square feet of air conditioned classrooms, shops and laboratories. An additional 68,000 feet are now under construction of F.T.I.'s fifty-three acres of pine-wooded campus at a cost of \$1,518,494.

A new curriculum in dental hygiene technology will be housed in the expanded quarters, and the freshman class will begin in the fall of 1971.

In the modern Paul Thompson Library and student union, there will be a large cafeteria, student and faculty lounges and facilities for more than 20,000 volumes. The library, designed by MacMillan, MacMillan, Shawcroft and Associates, is named for Paul H. Thompson who served as F.T.I.'s first chairman of the board of trustees from 1963 until his death in 1968.

Fayetteville Tech's faculty numbers 160 full and part-time instructors. Associate degree programs are offered in: Accounting, Air Conditioning Technology, Agricultural Business, Nursing (RN), Business Administration, Civil Engineering Technology, Environmental Engineering Technology, Industrial Management, Marketing and Retailing, Mechanical Engineering Technology and Secretarial Science.

Diploma programs include: Air Conditioning Mechanics, Architectural Drafting - Building Trades, Machinist, Practical Nurse Education, Tool & Die Making and Welding at Fayetteville Technical Institute.

*Sandhills Plot Ed. Sec.*

WEDNESDAY, MARCH 11, 1970

## Environment Studies Begun At Fayetteville

Conservationists warn us that the Sahara was once a fertile valley of lakes and trees, but because man took no notice of his responsibility to care for his environment, it became a barren wasteland.

Thousands of years later, man is still in need of learning to preserve his environment - to perpetuate his fields, forests, lakes, streams and the very air he breathes. This nation is threatened by a formidable pile of trash, debris, foul air and contaminated rivers spreading disease and pestilence.

To assist in the fight to protect our natural resources and, in turn, life itself, Fayetteville Technical Institute has initiated a two-year curriculum in Environmental Engineering Technology. This is the only program of its type in the state and offers a unique opportunity for an exciting career to both young men and women. F.T.I.'s course is designed to train technicians to detect and analyze factors related to environmental pollution problems and to prevent and control these elements before they become uncontrollable.

As proof of their professional concern, this year the North Carolina Chapters of the American Water Works Association and Water Pollution Control Association awarded three new scholarships in addition to continuing a previously established scholarship for students enrolled at Fayetteville Technical Institute.

Throughout the Tar Heel State and across the nation, F.T.I. graduates in environmental technology are in great demand. Formerly termed "Sanitary Engineering Technology", the curriculum name was changed with the addition of courses in air pollution and environmental health.

Fayetteville Technical Institute is the only school in North Carolina which affords such a program to the student enrollment. It has been endorsed on a national level and carries accreditation by the Engineer's Council for Professional Development. Fayetteville Technical Institute was the first educational institution in the nation to establish a two-year program in this field, and the U. S. Department of Health, Education and Welfare requested Fayetteville Technical Institute to prepare a curriculum guide to be used in setting up future programs in the States. More than a dozen schools have followed F.T.I.'s example in curriculum organization. The program actually supplements graduate training and research in the environmental field.

High school students and adults who are interested in a promising scientific career should visit F.T.I. In this department, the classroom student-teacher ratio is 10 to 1 which provides excellent individualized supervision and educational direction toward an associate degree in Environmental Engineering Technology.

## Fayetteville Technical Institute

Your two-year, co-educational institution

Accredited by: N. C. Department of Community Colleges  
N. C. Department of Public Instruction  
Southern Association of Colleges and Schools

### ASSOCIATE DEGREES OFFERED IN:

- Air Conditioning Technology\*
- Civil Engineering Technology\*
- Electronics Engineering Technology\*
- Environmental Engineering Technology\*
- Mechanical Engineering Technology\*
- Associate Degree Nursing (RN)
- Accounting\*
- Agricultural Business\*
- Business Administration\*
- Electronic Data Processing\*
- Industrial Management\*
- Marketing and Retailing\*

Secretarial Science (Technical, Medical, Executive & Legal)\*  
+ accredited by

The Engineers' Council for Professional Development (ECPD)

\*Associate Degree Curricula Carrying Full Transfer Credit

### DIPLOMAS OFFERED IN:

- Air Conditioning Mechanics
- Architectural Drafting - Building Trades
- Practical Nurse Education
- Tool & Die Making
- Welding

For information about any of these programs, contact:

Director of Admissions  
Fayetteville Technical Institute  
P. O. Box 5236  
Fayetteville, North Carolina, 28303  
Telephone: 484-4121



## FTI Offers Scholarship

Fayetteville Technical Institute will award a full, one-year scholarship during Expo '70, the Fayetteville Women's Club-sponsored Trade Fair this weekend at Memorial Auditorium.

Everyone who visits the Fayetteville Technical Institute exhibit booth is eligible to enter a drawing to determine the scholarship winner.

The drawing will be held on Sunday and the scholarship is transferable, meaning a parent could win and pass on the grant to a son or daughter.

One of Fayetteville Technical Institute's exhibits will deal with pollution control.

## Fayetteville Tech Cager Selected To All-State Team

It was a long time coming, but Fayetteville Tech's Allen King has finally made it — as a basketball star.

King, a 27-year-old forward, has been named to the North Carolina Community College Athletic Conference All-State team. A senior, King was also chosen most valuable player on the team, which finished its first season with a 2-18 record.

Also honored at the team banquet was John Seagraves, awarded a trophy for Most Improved.

*3/13/70*

**ATTENDANCE REMAINS POOR**

Student attendance at Massey Hill remains poor. Absentees for the fifth school month, January 12 through February 9, totaled 1393.

Student membership for the period was 791, but the school had an absentee rate of 91.28 per cent. Colds accounted for 420 absences and flu struck 219 students.

Efforts are being stepped up by the administration to lower the absentee rate. Mr. West is thoroughly questioning reasons for absences, while Mrs. Tilly tries to contact parents of every absent student. Mrs. Tilly says, "A student may get by with skipping once, but eventually we catch him."

**GRADS RANK**

Massey Hill students do make good. Unofficial word has been received by the guidance office that three of last year's star graduates have made the dean's list at their respective colleges.

Anita Duffer ranked on the honor list at the University of North Carolina at Greensboro. Her twin Tony Duffer made the dean's list at the University of North Carolina at Chapel Hill. Tommy Smith took honors at North Carolina State University in Raleigh.

Our school has a good record in sports, not in wins and losses, but in the sportsmanship and school spirit we display at ball games.

Steve Oakley

**WORDS DRAW PICTURES**

BY JACQUELINE DOLIN

Above the hill the sky was bathed in the blood of a dying star. The blood spouted from its boiling insides in brilliant colors of red, orange, and purple. The star seemed suspended in the sky amid cloud-like patches of this dried blood. Half the world watched as it died. Finally, the agony was over, for the sun had set behind the hill.

An old fence bent with rheumatism huddled before a house with the same affliction. The fence bore the history of many children and families in its scarred face. The stories of loves and loves lost and the nicknames of hated teachers were carved there for posterity.

**STANDARDS OF SCHOOL MUST BE CHECKED**

High school students have been advised of the following:

1. Many out of state schools do not have acceptable standards.
2. Bring to the attention of school officials any schools you may be considering.
3. Reputable schools do not recruit students through mass mailings and door-to-door salesmen.
4. The school counselor can and will check the standing of any institution. For your own protection, please see that this is done before you sign contracts or pay any money.
5. School officials will be glad to assist students and parents in developing post-graduation plans.

J. T. Fernald  
Juanita Carroll, a senior at Fayetteville State is practicing teaching at Massey Hill. She is working with the business classes of Mrs. Butler and Mrs. Walden.

MAKE PLANS NOW!  
**JUNIOR-SENIOR**  
APRIL 25, 1970

**BOX TOPS APPEAR**

The well known record-artists, the Boxtons, are to invade the Cape Fear High School Gymnasium Friday, March 27.

In order to finance the athletic program at the school, several entertaining events are being sponsored.

The proceedings will begin at eight o'clock with "Big Red Bill" from the local radio station WIDU and the O'Keaysions. The Boxtons are to appear afterwards with their hits such as "The Letter" (Give me a ticket for an airplane) and "Sweet Cream Ladies".

Reliable sources report that if there is a profit from this show, the school may sponsor Jerry Butler, The Tams, and Jimmy Ruffin.

**RN Refresher Course Considered By FTI**

The Adult Education Department at Fayetteville Technical Institute is now conducting a survey to determine the need for a refresher course for registered nurses.

"We have had many inquiries concerning such a course," stated William Bryant, director of adult education at FTI, "and would like to offer this refresher course for qualified registered nurses this spring."

The objectives of the course include a review of recent changes, current trends and future goals in nursing. Topics for class discussion will include health care, pharmacology, pre and post-operative care and diagnostic procedures.

To qualify, the registered nurse must have a current North Carolina license and be free from physical and mental handicaps which would interfere with clinical practice. Registered nurses interested in enrolling should contact Director of Extension, Fayetteville Technical Institute, Department B, Post Office Box 5236, Fayetteville, North Carolina, 28303; or telephone Fayetteville Technical Institute.

3/11/70

**Peace College Has Many 'Firsts' in South**

Tourists find history, challenging adventure and wondrous success behind the massive white columns at Peace College. In the flame of autumn or in the freshness of spring, visitors and history buffs, alike, delight in touring the tree shaded Raleigh campus.

The Presbyterian junior college for women was almost ready to open its doors as a one-building "Female Seminary" in the mid-1800s when the Civil War hit North Carolina. The structure was hurriedly completed in 1862 and used as a hospital for Confederate wounded. The four-floor building was later used as a Freedmen's Bureau during Reconstruction. But young women were destined to replace the soldiers and former slaves and the building became Peace Institute in 1872.

Today Main Building is the hub of the campus, housing parlors, administrative offices, bedrooms, teachers' offices and recreational areas.

Campus visitors are interested to discover that Peace holds a number of "firsts" in the South.



'Miss Peace'—Karen Hancock is "Miss Peace" and also the president of the Peace College Student Government Association.

of North Carolina had sought to consolidate Peace with other Presbyterian schools to form Presbyterian Consolidated College. Alumnae and friends rallied to the cause and won the right to maintain Peace in Raleigh. And not only did the college gain the right to continue, Peace also expanded at unheard-of speed. Grover M. Herrmann of Chicago leads the march of benefactors, who have made possible the construction of six buildings since 1963.

Visitors to the campus walk through a real-life success story... a success story which grows more dramatic every year. This year a record-breaking 472 young women from throughout North Carolina, the nation and the world are striving to join the ranks of 6,000-plus Peace College alumnae.

There are 41 technical institutes in North Carolina.

First kindergarten... first school of cooking and one of the first departments of art and painting. The 1960's brought adventure... a challenge and victory... to Peace. The Presbyterian Church

A TEACHER at Fayetteville Technical Institute has been awarded a box of apples for his popularity with students.

Charles Hybl, chairman of guidance and counseling services at FTI, received the apples from a Raleigh radio station.

The station was sponsoring an "apple polishing" contest in which students named their favorite teacher.

5/12/70

**FTI Strives For Council Accreditation**

Two representatives of the Engineers' Council for Professional Development are visiting Fayetteville Technical Institute this week.

Provost William Mullenmeister of Wentworth Institute and Daniel Haskins, associate professor at Franklin Institute, both in Boston, are assessing the mechanical engineering technology curriculum at FTI.

This marks FTI's initial bid for ECPD accreditation in mechanical engineering technology. Previously, FTI had been accredited by the council for three curricula — civil, electronics and environmental.

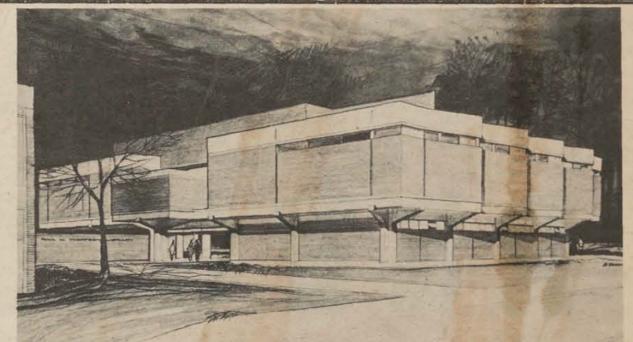
3-19-70

**Middle East Lecture Scheduled At FTI**

Dr. Shepard Jones, political science professor at the University of North Carolina, will lecture Thursday evening at Fayetteville Technical Institute. A renowned authority of the Middle East, Dr. Jones received his Ph.D. from Oxford University, England. He spent last summer in the Middle East.

The public is invited to attend his lecture, sponsored by the Great Decisions Group at 7:30 p.m. Thursday at F. T. I. Topic of the address: "What Stakes for the Arab-Israeli Conflict?"

3-15-70



The Paul H. Thompson Library is now under construction at Fayetteville Technical Institute.

**FAYETTEVILLE TECHNICAL INSTITUTE**

Now Offers Full Transfer Credit Toward A Baccalaureate Degree

In The Following Curricula

- |                            |                                       |
|----------------------------|---------------------------------------|
| Accounting                 | Secretarial Science                   |
| Agricultural Business      | Air Conditioning Technology           |
| Business Administration    | Civil Engineering Technology*         |
| Electronic Data Processing | Electronic Engineering Technology*    |
| Industrial Management      | Environmental Engineering Technology* |
| Marketing & Retailing      | Mechanical Engineering Technology     |

\*Accredited By The Engineers' Council For Professional Development (ECPD)  
For Further Details, Contact  
DIRECTOR OF ADMISSIONS  
Fayetteville Technical Institute  
P. O. Box 5236  
Fayetteville, N. C., 28303  
Tel. 484-4121



Accredited by the Southern Association of Colleges and Schools

**State Student To Teach At FTI**

Fayetteville Technical Institute will provide student teaching experience at the post-secondary level for the first time this summer.

Eric McKeithan, a B. S. candidate at N.C. State University, will instruct technical drafting in the summer session.

McKeithan, of Bladenboro, will begin teaching here June 8.

5/8/70

RICHARD NEIL BORDEAUX, son of Mr. and Mrs. H. D. Bordeaux, Clinton, was winner of Fayetteville Technical Institute's \$200 scholarship given during Expo '70 at the Cumberland County Memorial Auditorium. The scholarship covers full tuition, fees and books for one year. Bordeaux is enrolled in electronics engineering technology.

Fayetteville Tech finished seventh in the Community College Conference tournament in its first season of intercollegiate competition. FTI had 1-3 mark in dual matches.

Tyce Lovett played No.1 with John McPail, Kenneth Jackson, Steve Horne, and Steve Dawson filling out the squad under Coach John Hatch.

5-17-70

## Tire Firm Selection Outlined

Factors considered by Kelly-Springfield Tire Co. in its decision to build a new plant in Fayetteville were outlined here Monday night by William R. Schultz, plant manager.

The company recently announced it would triple the size of the local plant, bringing the investment in the Fayetteville facility to over \$40 million.

Schultz, speaking before the local Rotary Club, said Fayetteville was one of three cities considered for location of the new plant. Fayetteville was selected on the basis of studies made in the three cities.

The factors considered in selecting the plant site included the company's geographical sales and manufacturing picture, the proximity to other tire plants, population distribution, the industrial climate, transportation facilities, the labor climate, the economic picture, area living conditions and the site situation.

Schultz said the local plant started production in December on a three-shift schedule and is now turning out over 2,000 passenger car tires per day. When local expansion is completed the plant will have a capacity of over 36,000 tires per day and will be the largest single operation in the company's system.

He said the company has found labor in the Fayetteville area to be trainable to required levels and noted that Fayetteville Technical Institute figures prominently in the company's labor training program.

Schultz traced the history of the Kelly-Springfield Co. from its formation in 1894. The company was purchased by Goodyear in 1935 and today Kelly-Springfield plants have production of some 65,000 passenger tires per day.

He said the company today produces some 4,000 different types of tires. It operates a chain of retail stores and also markets products through Sun Oil Co. and a number of other outlets. In 70 countries throughout the world the company has some 76,000 outlets, he said.

3/24/70

Daily Record  
3-23-70

## Dunn Students On Honor List

Eighty-two out of approximately 800 students at Fayetteville Technical Institute have been selected for the President's list. Each student chosen has earned a grade of "B or better" during winter quarter at F. T. I.

Students qualifying from the Dunn area are: Gary B. Beasley, son of Bruce Beasley of Dunn and a 1969 graduate of Dunn High School who is majoring in electronics engineering technology; Donnie R. Jackson, son of W. F. Jackson of Erwin and a graduate of Erwin High School who is enrolled in pre-business technology; Nancy Lee Johnson, daughter of Mr. and Mrs. Alton R. Johnson, of Rt. 2, Dunn and a 1969 graduate of Meadow High School who is majoring in Accounting; and James E. Taylor of Dunn, son of Mrs. Marjorie J. Oakley who is a graduate of Farmville High School and is majoring in electronics engineering technology at Fayetteville Technical Institute.

## 82 Students Named To FTI 'List'

Eighty-two students have been elected to the President's List at Fayetteville Technical Institute. Each member has earned a grade of "B or better" on each subject taken during winter quarter at F. T. I.

Those selected from electronic data processing curriculum were: Joan Martin, Russell Morris, Jr. and Robert Pleasant.

In Associate Degree Nursing: Winnie Barnard, Jean Kelly, Anne Kirby, Lana Spears, Sharon Weiss, Sylvia Goodwin, Patricia LeBeau, Alva Porter, Dorie Priddy, Claudia Sessoms and Carol Wiskowsky.

Practical Nurse Education: Anna Cornish, Linda Orona and Brenda Wiseman.

Secretarial Science: Mary Hawkins, Janet Shaw and Mary Stoddard.

Air Conditioning Mechanics: Marvin Capps, Eddie Garner, Wade McLamb, James Meredith, Joe Ragland, Wade Sadler, Ernest Taylor, Donald Vlasko and Glen Worley.

Accounting: James Barefoot, Johnny Gregory, Nancy Johnson, Sandra Merritt, Alice Williams, Darrell Bennett, Vickie Matthews and Carla Summers.

Mechanical Engineering Technology: A. G. Brisson, J. J. Golski, R. W. Lee, C. J. Nichols and John Simmons.

Business Administration: Noel Bass, Frankie Burch, George Farquhar and Ronald Koerner.

Environmental Engineering Technology: David W. Adcock and Lattie Tyndall, Jr.

Electronics Engineering Technology: Gary B. Beasley, Clebert Jackson, John McPhail, Robert Pressley, Raymond Slazyk, Jr., Danny Staniel, James Taylor and Arthur Wallace.

Auto Mechanics: Edward Pierce, David Tindall and Morrison West.

Machine Shop: Dennis Cashwell, Broncho Naylor, Harold Godwin, Norman Russ and John A. Spira.

Civil Engineering: John McMillan, Abner Martin, Millard Owen, Don Penny, Charles Riggan, Walter Roberts, Jr., James Simmons and Richard Tryon.

Air Conditioning Technology: Thomas Wooten.

Welding: Frank Bagley.

Preparatory Technology: Charles E. Conoly and Terry Johnson.

Preparatory Trade: Rudy Powell.

Preparatory Business: Joseph Cimaglia, Eric Duckworth, Donnie R. Jackson, Sara Peacock and Frank W. Shaw.

3/24/70



OFFICIALS AND students at Fayetteville Technical Institute are going to take a look at the world. The institute will sponsor an "Earth Day Observance" April 22.

The observance will dramatize the need for cleaning and protecting the environment, school officials said.

It will be held in conjunction with the Fayetteville chapter of the American Institute of Architects.

## Compton Back From Convention

Niles E. Compton, of Benson, and Dean of Student Affairs at Fayetteville Technical Institute, has returned from attending the nineteenth annual convention of American Personnel and Guidance Association in New Orleans.

Theme of the meeting was FOCUS ON THE FUTURE. Senator Birch Bayh of Indiana served as keynote speaker.

Active in personnel work at the state level, Dean Compton is president of the North Carolina Student Services Personnel Association of Community Colleges.

Dunn Daily Record

## Sease to Attend Education Meet

William E. Sease, Dean of Instruction at Fayetteville Technical Institute, will attend the southeastern meeting of the American Society for Engineering Education at Charlotte April 8-10.

Dean Sease, who holds a bachelor of science degree from Appalachian State University, received his master's degree in industrial education from V. P. I.

Sease and his wife, the former Brenda Barefoot of Benson, reside on Rt. 2, Dunn with their daughter, Beth.

At the Charlotte meeting, Dean Sease will act as vice-chairman of the technical institute division of the ASEE and preside at their sessions. He has been associated with Fayetteville Technical Institute since 1961.

Dunn Daily Record

The Dunn (N.C.) Dispatch - Wednesday, April 1, 1970

## Sampson Students Make Dean's List

Several students from Sampson County were on the Dean's List for the winter quarter at Fayetteville Technical Institute.

The list includes Noel Bass, son of H. O. Bass of Route 2, Newton Grove and a 1969 graduate of Midway High School, who is majoring in business administration.

Also listed is Roy Wakley Lee, son of Grady C. Lee, also a graduate of Midway, who is majoring in mechanical engineering technology.

Another Sampson student re-

ceiving honors was Broncho Naylor, son of Clarenton Naylor of Route 1, Autryville and a 1969 graduate of Roseboro-Salem High School who is majoring in machinist curriculum.

Others on the list are Millard

T. Owen, son of Mrs. M. T. Owen Jr., also a graduate of Roseboro-Salem, who is majoring in civil engineering technology; Earl M. Tyndall, son of Mrs. M. M. Capps of Route 1, Godwin, and a graduate of Clement High School, who

is majoring in electronics engineering technology, and Thomas Perry Wooten, son of J. M. Wooten of Newton Grove and Midway High graduate, who is majoring in air conditioning technology.

Page Six - THE BENSON REVIEW, Benson, N. C. - Thursday, April 9, 1970

## Sease Attends Charlotte Meet

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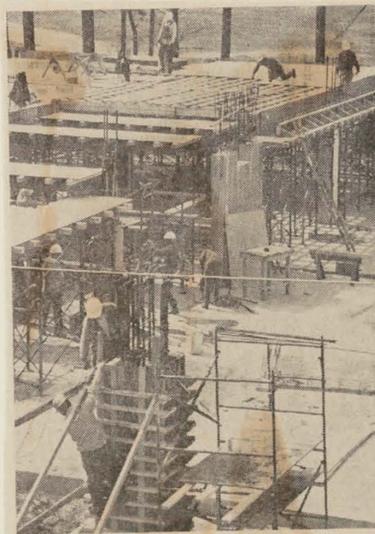
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PROFESSOR WILLIAM S. CRUM LISH, professional engineer, and instructor in the engineering division at Fayetteville Technical Institute, attended the Southern Water Resources and Pollution Control Conference held in Durham last Thursday and Friday and sponsored jointly by Duke University, N. C. State and the University of North Carolina.

Guest speakers at the meeting were introduced by Duke President, Terry Sanford.

4/15/70



GROWING—Fayetteville Technical Institute is growing to meet the demands of the area. Workmen here labor on the new Paul Thompson Memorial Library and Student Union, scheduled for completion in January, 1971. Also under construction is an addition to the engineering building. At present, FTI occupies 68,000 square feet of classrooms and laboratories with another 68,000 feet now being built.

4/15/70

Q. Is there a technical college nearby that offers a course in dental assistance? — A. L. B.

A. Not right now, but the Fayetteville Technical Institute has plans to start such a program within the next two years. Beginning fall term, 1971, a two-year course in Dental Hygiene Technology will begin at the institute. A one-year Dental Assistant program is expected to be offered the following fall. The school's guidance office can provide you with full details.

## FTI To Offer RN Refresher Course

Fayetteville Technical Institute, in cooperation with the Cumberland County Hospital Authority, will offer a refresher course for registered nurses beginning April 20. This course will consist of 135 hours of classroom and clinical instruction meeting daily for six weeks from 9 a.m. until 2 p.m. The first class will be held at the Cumberland County Hospital Authority Building on Owen Drive, April 20, at 9 a.m.

Each registered nurse who plans to enroll must have her North Carolina license and be in good physical and mental health.

An afternoon tea has been scheduled for Wednesday, April 15 at 1:30 p.m. at the Cumberland County Hospital Authority Building so students may have the opportunity to meet the instructor, Mrs. Matilda Gatewood, and to discuss other details relative to the course.

Mrs. Gatewood, formerly with Highsmith Rainey School of Nursing, has taught previous refresher courses sponsored by the Hospital Authority and Fayetteville Technical Institute.

Director of Continuing Education, William Bryant, has arranged for classroom and clinical facilities at both Highsmith Rainey and Cape Fear Valley Memorial Hospitals to be used for this course.

Registered nurses desiring additional information may phone Fayetteville Technical Institute or write P. O. Box 5236, Fayetteville.

## Sease Is Elected Division Chairman



WILLIAM SEASE

DUNN DAILY RECORD April 14, 1970

At the annual meeting of the American Society for Engineering Education in Charlotte last week, L. K. Himelright of The Citadel was elected President of the Southeastern Section. William E. Sease, Jr., Dunn, Dean of Instruction at Fayetteville Technical Institute, was chosen chairman of the Technical Institute Division.

The ASEE was founded in 1893 to advance the interests of engineering education and applied branches of science.

In 1941, the Technical Institute Division of the Society was established to provide a forum for those interested in this particular aspect of higher education.

(Continued on Page 10)

## Sease Is

One of the responsibilities of Dean Sease's new office will be to preside over the 1971 convention which will be held at Clemson University and attract representatives from seventeen southeastern states who are concerned with engineering education in technical institutes and colleges.

## 22 Officers Complete FTI Law Course

Twenty-two law enforcement officers have completed a 120-hour basic law enforcement course at Fayetteville Technical Institute.

The officers completed the course and were awarded certificates in a ceremony this week. Completing the course were: Boston C. Bass, William J. Bentley, Ted Brooks, Paul Colwell, Randall M. Gibson, Billy F. Hall, Carey E. Johnson, John A. Kraus, Jerrold H. Lewellyn, John O. Massie, Zane F. Osnoe, Arthur W. Oxendine, Daniel E. Phelps, Ernest B. Phillips, Thomas J. Pierce, Billy G. Starks, Aaron S. Tanner, James O. Wells, Charles R. West, Joseph T. West, Glen T. Wilson and J. David Wright.

Lloyd McDaniels, assistant Fayetteville city manager, addressed the graduating class. Law enforcement officials from civilian and military agencies were guests at the ceremony.

William J. Bentley of the Fayetteville Police Department served as master of ceremonies.

## Sease Is Elected ASEE Chairman

At the annual meeting of the American Society for Engineering Education in Charlotte last week, L. K. Himelright of The Citadel was elected president of the Southeastern Section. William E. Sease, of Benson, Dean of Instruction at Fayetteville Technical Institute, was chosen chairman of the Technical Institute Division.

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In 1941, the Technical Institute Division of the society was established to provide a forum for those interested in this particular aspect of higher education.

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4/16/70  
Benson Review

## FTI Annual Dedicated To Henry Rankin

This year's editor of Technikos, the Fayetteville Technical Institute annual, has been dedicated to Henry A. Rankin Jr.

Rankin, former chairman of the board of trustees of FTI, was honored in recognition of his "interest and devotion to FTI and all matters pertaining to the progress of Fayetteville and Cumberland County."

The first copy of the book was presented to Rankin by Ronnie Philbeck, Technikos editor, and Frank Lee, assistant editor.

5/1/70

## Father-Son Team Teaching Together At FTI

Fayetteville Technical Institute now has a father-son teaching team.

James Ronald Christie has joined the staff as an instructor of electronic data processing.

His father, James Henry Christie, is chairman of the welding department.

The elder Christie is a graduate of North Carolina State University with a B.S. in industrial engineering. Ronald, also a State graduate, holds a B.S. degree in economics.

Ronald and his family moved to Fayetteville from LaGrange, Ga., where he was employed as a program analyst.

4/29/70

## Forty Women Complete Food Service Course

Graduation exercises were recently held at Fayetteville Technical Institute for 40 women who completed a food service course entitled "Organization and Personnel Management." The major purpose of this 30 hour course was to assist the lunchroom employee in developing a better understanding of the objectives of the school food service program and implementing effective personnel practices.

Students receiving certificates were June Berry, Barbara P. Bostian, Zola G. Brisson, Addie Brock, Mary E. Burns, Shelby Carter, Lillian A. Cook, Alma C. Dove, Rose M. Dragg, Rogerlene Faircloth, Myra Ford, Doris M. Garrett, Pearl Generette, Erika O. Hair, Catherine Virginia Holliday, Margaret T. Jackson and Agnes R. Jacobs.

Also receiving certificates Gladys W. Jacobs, Nettie R. Jernigan, Beulah Jones, Peggy Komegay, Carolyn McDaniel, Emma McDougald, Elizabeth McDougald, Lessie M. McFadden, Maggie McIntyre, Alma McLaurin, Alory Manning, Mable C. Melvin, Georgia A. Mosher, Clara Sykes, Jeanne Stewart, Lellar Strother, Evelyn R. Sutton, Doris A. Taibot, Beatrice Turlington, Eula H. Walker, Gertrude Whitted, Hattie F. Williams and Lola Wrench.



JOHN SEASGROVES

## Seasgroves Is Elected

John Seasgroves of Fayetteville has been elected president of the student body of Fayetteville Technical Institute for the 1970-71 term.

Seasgroves is a graduate of Fayetteville High School and is enrolled at FTI in air conditioning technology.

The new vice-president is Johnny Gregory Jr. He also is a Fayetteville High School graduate.

Jane Stogsdill of Lillington was elected secretary and Charles Conroy of Fayetteville, treasurer.

5/12/70

## Worrell Celebrates 25th Year As Chief Of Police

By PAT REESE  
Observer Staff Writer

Police Chief L. F. Worrell today celebrates his 25th year as head of Fayetteville's Police Department.

He was only 33 years old in 1945 when the Board of Aldermen under Mayor J. Scott McFadyen elected him to the post.

Looking back over the past quarter century, Worrell said Wednesday the things he remembers most vividly are the friendships he developed with both men in his department and among the people his department serves.

The Virginia-native came to Fayetteville in 1935 to work with David Ray in the operation of a service station in Haymount.

He later was employed by John C. Lewis in his service station in downtown Fayetteville and then joined the police force in August, 1938.

Although still only a relatively-small town, the 17-man force in 1938 had a job to fulfill that was tougher than most cities many times larger than Fayetteville—due, of course, to the fact that the population at Ft. Bragg jumped to 50,000 as World War II developed.

Worrell was promoted to motorcycle officer and in 1941 won national recognition for heroic action in the line of duty.

It was on a busy Saturday afternoon in January, 1941, that he heard shots on a crowded downtown street.

He investigated and discovered two men engaged in a running gun battle. According to newspaper accounts of the incident, "Worrell stepped directly into the line of fire, grappled with one of the gunmen and wrestled the man's gun from him."

The story continues, "But before he had disarmed the man, thereby saving the lives of numerous passersby, the weapon was discharged twice more and Worrell suffered painful powder burns on his hands."

Worrell was chosen "officer of the Month" in a nationally distributed magazine.

He soon was promoted to the rank of captain and then enrolled in the FBI National Academy, completing the course of study in April, 1943. Shortly after completion of the school, he was promoted to chief of detectives.

Then, on May 14, he became chief of police. Records of minutes of the Board of Aldermen meetings show Worrell was nominated by Alderman Charles Turlington. The motion was seconded by Alderman Allie Atkinson and passed unanimously.

Worrell was born in

Newsoms, Va., on July 17, 1911. He was married in 1937 to Grace Thomson Worrell and they have three children, Julia Worrell Mayerle, L. F. Worrell Jr. and Lucinda A. Maska. He has five grandchildren.

Worrell has been active in the civic life of the city during the past 25 years. He has been president of the Travelers Aid Society, president of the USO, president of the Fayetteville Lions Club, and has served as a member of the Army Advisory Committee for the past 20 years.

In addition, he has served as president of the North and South Carolina Law Enforcement Association, a member

of the International Association of Chiefs of Police for 20 years and is a member of the State Police Executives Association.

Police training has been an important part of Worrell's programming for his department during his career.

He paid tribute Wednesday to the cooperation of the Fayetteville Technical Institute in the development of police training programs.

"This is an area where we are constantly making efforts to upgrade our department, to help the men prepare themselves for the tough job they have," he said.

What about the future, "We need more men and better pay," he answers.

NILES E. COMPTON, dean of student affairs at Fayetteville Technical Institute, wants to make one thing clear: FTI students are eligible for draft deferments while attending the institute.

President Nixon's decision to eliminate occupational deferments does not affect student draft status while enrolled at a technical institute on a fulltime basis, Compton said.

5/14/70

Fayetteville Technical Institute and area members of the American Institute of Architects sponsor the:

EARTH DAY TEACH-IN  
Wednesday, April 22, 1970

Morning	
10:10 - 10:30	Music by the Chartered Libertines with Frank Lee
10:30 - 10:40	Mr. Bill Lasslett, American Institute of Architects
10:40 - 10:50	Charles Clay News Media and Support of Environmental Program
10:50 - 11:00	State and Federal Pollution Program
11:00 - 11:10	Question & Answer Period
11:10 - 11:20	County Commissioner Hector Ray and County Pollution Commissioner Dr. Karl Hammer
11:20 - 11:40	Question & Answer Period
11:40 - 11:50	Pollution Skit by FTI Students
11:50 - 12:00	City Council - Harry Shaw Mayor Pro-Temp Public Works Commission - Mr. Ray Muench
12:00 - 12:10	Question & Answer Period
12:10 - 12:20	Industrial Program Mr. Monroe Evans Cape Fear Feeds
12:20 - 12:30	Question & Answer Period
12:30 - 12:40	Educational Opportunities in Environmental Field Mr. Dean Painter
12:40 - 12:50	Question & Answer Period
Afternoon	

FTI Labs will be open for visitors to view student activities related to the overall environment. Tours leaving lobby every half hour.

On the hour: FTI bus is available to take interested parties to visit the new city water treatment plant (Tour). Film "Design for a City", Room 109 - Shown on the hour.

Organ, Courtesy of Carl Wallace of the Interludes.

THURSDAY, APRIL 23, 1970

1B

## Environment Extolled In FTI, Methodist Programs

By THAD MUMAU  
Observer Staff Writer

Wednesday was Earth Day all over the United States and Fayetteville was no exception as forum-type "teach-ins" were held at Fayetteville Technical Institute and Methodist College.

The FTI panel of speakers included Bill Lasslett of the American Institute of Architects; Charles Clay, editor of The Observer; Hector Ray, chairman of the Cumberland County Board of Commissioners; Dr. Karl Hammer, county health director; Mayor pro-tem Harry Shaw; Ray Muench, Public Works Commission manager; Monroe Evans, former mayor and presently a candidate for county commissioner; and Dean Painter of FTI.

Appearing at Methodist were Dr. Thomas A. Clingan, counsel to the U.S. House of Representatives, subcommittee on oceanography; Democratic congressional candidate Charles G. Rose III; Richard C. Suehr, Republican state house candidate; and members of the Methodist College faculty.

Lasslett pointed out the importance of our environment and said that each person should take an interest in the land around him. He warned of the destruction of the landscape by too much paving as well as misusing natural resources.

Clay compared the pollution problem to "Afghanistanism" in the newspaper business. He said this journalism principle is used by editors when they do not want to disagree with neighbors or friends and so, sit down and write ringing editorials about how things are progressing in Afghanistan.

Clay said he hoped people would realize that "it is one thing for a local official to deplore the pollution of Lake Michigan and quite another for him to do something about the pollution of creeks and streams and the good earth of Cumberland County."

As an example of local problems, Clay mentioned septic tank saturation in the county and said no concrete steps have been taken to begin building the countywide water and sewer system Cumberland County needs.

Painter said the national and state governments were beginning to set up councils and laws to fight the war on pollution. However, he said the main trouble was not that anti-pollution laws are not made, but that they are not being enforced.



EARTH DAY OBSERVANCE — These sixth grade students from Glendale Acres school toured the P. O. Hoffer water plant Wednesday as part of their observance of "Earth Day". Fayetteville Technical Institute provided bus service to the filter plant for interested groups, such as this one. Here, the youngsters see "raw" water as it enters the plant for filtering. (Observer photo — Shaw)

### Around The City

THE YMCA Completion Campaign has collected \$216,238 in cash and pledges, committee members reported Wednesday.

The total represents almost a third of the \$600,000 goal to build a gymnasium, swimming pool and locker room facilities.

The primary gifts division, seeking contributions from members of the board and staff, reported gifts totaled \$103,970.

The initial gifts division reported \$72,215, and the special gifts division reported \$18,600.

The major gifts division reported a total of \$6,153, and the clubs and organizations division received contributions totalling \$15,300.

William R. Hutaff, who presided at the meeting, said volunteer workers are needed for the campaign. Persons interested in assisting the drive should contact the YMCA.

The next report meeting on the campaign will be held Wednesday.

TERRY SANFORD High School is planning an arts festival.

The festival, cosponsored by the school and the school PTA, will be held at 8 p.m.

Tuesday, April 28, Lloyd Foster, PTA vice president, will preside.

The festival will include the Senior High Singers, the Scottish Dancers and the school band.

The art department will exhibit student work in the school gymnasium.

FORMER MAYOR Monroe Evans waxed eloquent at the Earth Day forum at Fayetteville Technical Institute Wednesday, but got his best audience reaction from this story about the newspaper profession.

According to Evans, a young man had just been promoted to the editorship of a medium-sized daily newspaper, and was out to make his mark as a responsible boss.

A reporter fresh from college brought his first big story to the editor for praise and criticism.

The editor perused the article, corrected some minor points, then said to the reporter: "Not bad, but you need to put the story in terms that any fool can understand."

The reporter thought a moment, then said: "Well, sir, just what is it about the story that you don't understand?"

program for its dispensing. Hammer said air pollution is not yet a problem here, but that steps are being taken to prevent it from ever becoming so.

Muench spoke of the part played by the PWC and City Sanitation Department in fighting pollution.

Evans talked about problems which industries must handle and said experts cannot always be called in to produce solutions, but that industry officials must do the work themselves to keep the air clean.

He said not only must the industries have the desire to clean things up, but that citizens must have the desire also. "If they want a clean environment, it is up to them to work for it."

**Fayetteville Technical Institute's**  
**Environmental Engineering Technology**  
**A CAREER WITH A CAUSE**  
 A curriculum carrying full transfer credit toward a baccalaureate degree and  
 Accredited by the Engineers' Council for Professional Development. Over \$1,000 available in scholarships for students enrolled in Environmental Engineering Technology.  
 Accredited by The Southern Association of Colleges and Schools  
 For further details, Contact:  
 Director of Admissions  
 Fayetteville Technical Institute  
 P. O. Box 5236  
 Fayetteville, North Carolina, 28303  
 Telephone: 484-4121



**ATTEND THE EARTH DAY TEACH-IN**  
 Wednesday, April 22nd at 10:30 a. m. till noon. Horace Sisk Gym  
 — Followed by Open House at Fayetteville Technical Institute

STUDENTS AT Fayetteville Technical Institute celebrated May Day with field activities Friday.  
Students ran three-legged races, participated in egg tosses, tug-of-war and ran 100 yard dashes. Musical entertainment was provided by "Blue" and guitarists Belinda Davis.  
A cookout for faculty staff and students closed the day's events.

4/19/70

Fayetteville Council of Churches

APRIL 22 ENVIRONMENT



THE PUBLIC IS INVITED TO

EARTH DAY

Fayetteville Technical Institute  
 10:30 a.m. - 12 noon & 1:00 p.m. - 5:00 p.m.

A morning presentation by governmental, industrial, educational, and communications representatives - to call attention to the state of our ecology, the problems, and what we can do about them.

An afternoon presentation of films, laboratory demonstrations of pollution, and a bus trip to the new water treatment plant.

Sponsored by  
 Fayetteville Technical Institute  
 and  
 area members  
 American Institute of Architects

4/21/70

### Schools Here Plan Programs

Speakers and programs for "Earth Day" observance have been set by Fayetteville Technical Institute and Methodist College.

About 4,000 high schools and colleges are participating in the observance Wednesday, designed to point up the need for concern for our environment.

The FTI observance will be held from 10:30 a.m. to noon Wednesday.

Speakers include Charles Clay, editor of The Observer; county commissioner Heck Ray; county pollution commissioner Dr. Karl Hammer; Mayor pro tem Harry Shaw; and Public Works Commission manager Ray Muench.

Coordinating the FTI program are Prof. Dean Painter, department chairman of the environmental engineering technology curriculum at FTI, and William Lasslett, representing the local members of the American Institute of Architects, who are co-sponsoring the event.

As part of the observance, the public is invited to visit environmental labs and classrooms at the school following the addresses. Films on ecology will be shown throughout the afternoon.

A bus will leave the campus every hour between noon and 5 p.m. to tour the Fayetteville water filter plant.

Methodist College will conduct a symposium on environmental action at the college.

The forum will be held in room S-222 in the campus science building at 4 p.m. Wednesday.

Appearing on the program will be Dr. Thomas A. Clingan, counsel to the U.S. House of Representatives' subcommittee on oceanography; Democratic congressional candidate Charles G. Rose III; Richard C. Suehr, Republican state house candidate; and members of the Methodist College faculty.

The symposium is co-sponsored by the Methodist College Science Club and the Young Democrat Club.

4/20/70



**SCHOLARSHIP** — Charles Taylor (left), president of the Cape Fear Engineers Club, presents a \$500 scholarship check to Howard Boudreau, president of Fayetteville Technical Institute. The money will go to a deserving engineering student at FTI. Others in photo are W. W. Crowell and John R. Nunalee. (Observer photo — Blount)

### FTI Honors First Nursing Graduates

Fayetteville Technical Institute honored its 1970 graduates in the associate degree nursing curriculum with a luncheon Saturday at the Strac Lounge of Main Post Officers' Club at Ft. Bragg.

President Howard Boudreau welcomed the guests, Dean of Instruction William Sease spoke briefly, and the main address was presented by Mrs. Mary Thomas, president of District 14 of the North Carolina Nurses Association.

Presentations of the pins was made by Mrs. John O'Hale, chairman of the associate degree nursing department.

Forty-one guests attended the luncheon which was given in honor of the fourteen initial graduates from this curriculum at Fayetteville Tech.

5-14-70



## THERE'S ALWAYS EMPLOYMENT FOR THE SKILLED

Fayetteville Technical Institute

offers up-to-date training in 7 skilled vocations

LICENSED PRACTICAL NURSING

AIR CONDITIONING MECHANICS MACHINIST  
ARCHITECTURAL DRAFTING TOOL & DIE MAKING  
AUTOMOTIVE MECHANICS WELDING

Applications are now being accepted for the fall semester



P.O. BOX 5236  
Fayetteville, N.C. 28303  
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Accredited by The Southern Association of Colleges and Schools

### Around The City

FAYETTEVILLE Technical Institute will hold one of the largest adult high school education graduations ever held in the state.

The exercises will be held May 27, Eli Anderson, director of adult education, announced.

Anderson said 228 men and women will receive their diplomas at Alexander Graham Junior High School auditorium.

Dr. Frank B. Weaver, assistant director of general adult education with the N. C. Department of Community Colleges, will deliver the commencement address.

FAYETTEVILLE Technical Institute will hold graduation exercises for its largest graduating class ever next Tuesday.

The exercises for 250 students will be held at 8 p.m. in Cumberland County Memorial Auditorium.

Dr. Woodrow B. Suggs, president of Gaston College, will deliver the commencement address.

5/20/70

### People You Know

A NUMBER of relatives were here to attend the graduation Wednesday evening of Miss Virgil Smith from Fayetteville Technical Institute's Adult Education Program. They included Mrs. Ada Smith, her grandmother, Mrs. Mamie Buchanan, and Mr. and Mrs. Clyde Smith and son, David, Sanford; Mr. and Mrs. David Fader and Mrs. Jewel Fader, Chicago; Mr. and Mrs. Paul J. Thomas and son, Maynard, Concord; Mrs. Lenore Wilkerson, Southerland, Va.; and Mr. and Mrs. Ben Smith, Durham.



**NEW LOOK IN ENGINEERING** — These five Fayetteville Technical Institute graduates will challenge a predominantly male world when they join an electronics firm in Atlanta next month. Pat Mackley, president of the Student Chapter of the American Institute for Design and Drafting, Edwina Parker, Shelby Johnson, Donna Moore and Belinda Davis have completed their two-year curriculum

at FTI and are making plans to move to Atlanta, where they have signed with a national electronics firm. The lady engineering technicians, who will share an apartment in Atlanta, majored in mechanical engineering technology with the exception of Donna, who chose electronics. Their combined earnings for their first year of employment will amount to \$37,800.

## \$345,000 Capital Outlay Sought

# Board Studies \$7.6 Million Hospital Authority Budget

By DAVID PRATHER  
Observer Staff Writer

The Board of County Commissioners took a \$7.6 million hospital budget under advisement Thursday as county budget hearings for 1970-71 expenditures continued.

The board also heard budget requests from Fayetteville Technical Institute, the Cumberland County Public Library and the County Auditorium Commission.

Of the Hospital Authority's total budget, commissioners were requested to levy only \$345,000 in capital outlay funds. The Authority did not request any county funds to operate Cape Fear Valley or Highsmith-Rainey Memorial hospitals.

The fund total includes \$100,000 to repay notes due for renovation of the third floor surgical and fourth floor obstetrical units at Cape Fear Valley; \$100,000 for renovation of the pediatrics fifth floor unit; and \$145,000 for capital equipment needs in both hospitals.

The \$100,000 to repay the notes was included in the 1969-70 budget, but not appropriated by commissioners.

The \$345,000 would mean a tax levy of about 10 cents per \$100 valuation. County Treasurer Carter L. Twine said one penny assessed valuation will produce about \$35,000 in ad valorem taxes.

Last year, the authority received a six-cent tax levy, but requested nine cents.

Salaries for major personnel as outlined in the proposed budget include \$22,500 for executive director Frank Cerruzi; \$18,750 for Cape Fear Valley administrator Carl Strayhorn Jr.; and \$13,750 for Highsmith administrator Robert Birke.

Fayetteville Technical Institute officials requested the county levy \$217,910. The total operating budget of the institute is \$1.56 million, according to budget figures.

The budget requests calls for \$206,410 in operating expenses and \$11,500 in capital outlay.

FTI officials said the total request would require a tax levy of 6.4 cents per \$100 valuation. Last year, the board of commissioners levied 4.7 cents.

FTI President Howard E. Boudreau said the budget reflects an increase of almost \$46,000 in operation and maintenance of the school plant. The increase is due to rising costs anticipated when the school occupies new facilities now under construction.

The budget includes a provision to increase the base wage scale for janitors and maintenance personnel from \$1.60 to \$1.67 an hour for the first six months of employment, and \$1.76 an hour for employment from six to 12 months.

The base wage scale for all currently employed maintenance personnel will be increased to \$1.75 an hour.

The Auditorium Commission recommended a 1970-71 budget of \$170,000, but only

\$35,000 of the total will be financed by county taxes.

The commission recommended an annual salary for auditorium manager Jack Shands of \$12,000. This would be a \$1,000 increase.

The auditorium is expected to realize \$87,000 in rental fees during 1970-71, and \$40,000 in concession profits.

The library will need \$183,875 in county funds, of which over \$168,000 will be financed from its annual five-cent library tax.

The total budget, including state and federal aid, totals about \$230,000.

Of the total, \$140,000 will be spent on salaries and over \$35,000 on books.

### FTI Honors Its Students

Five students were presented awards Tuesday night as Fayetteville Technical Institute held its graduation ceremonies at Memorial Auditorium.

Merlon Francis, a retired Army veteran with 20 years service, was cited for having the highest scholastic mark in a one-year curriculum, 3.59 in welding.

John Spara Jr. was cited for having the highest mark in a two-year vocational course, a 3.95 in FTI's machinist course.

Carol Wiskowski was cited for having the highest average ever at FTI, a perfect 4.0 in nursing.

The citizenship award went to Raymond Szaryk Jr. and John McPhail was honored as the outstanding student at FTI.

THE FAYETTEVILLE OBSERVER  
THURSDAY, MAY 21, 1970



**ASSOCIATE DEGREES EARNED** — The FTI class will be graduated May 26. (left to right) Ruby Faye Fort, Claudia Celestral Sessoms, Lillie Loretta Thigpen, Patricia Ann Le Beau, Revishia Mae Swinson, and Ginger Lea Porter. Receiving: Jane Lou Hart, Carol Jean Wiskowski, Dorie Laurien Priddy, Sylvia Howell Goodwin, Paula Ann Haney, Madeline Florence Nason, Alva Louise Porter, and Ester Sharon Ray.

At F. T. I. Exercises

## Fourteen Receive Associate Nursing Degrees

The Associate Degree Nursing Program of Fayetteville Technical Institute will graduate its first class on May 26. The fourteen graduating nursing students wore their "whites" on their last day on duty. Each girl was presented a rose corsage as a gift from Mrs. C. C. Duell in recognition of her accomplishment. The rose is a special symbol of the nursing profession.

Mrs. Patricia Ann LeBeau has acted as president of the F.T.I. student nurses' association this year. Other members of the graduating class are: Ruby Fort, Sylvia Goodwin, Paula Haney, Jane Hart, Madeline Nason, Alva Porter, Ginger Porter, Dorie Priddy, Sharon Ray, Claudia Sessoms, Revishia Swinson, Lillie Thigpen and Carol Wiskowski.

Mrs. Wiskowski, wife of Maj. Chester A. Wiskowski, Ft. Bragg, has maintained a perfect 4.0 average and holds the highest academic record of the entire 250 graduates of the 1970 class at Fayetteville Technical Institute.

Although their hours on class and in clinical work at the hospitals were strenuous, Jane Lou Hart and Ginger Lea Porter managed to boost school spirit during F.T.I.'s first intercollegiate basketball season by acting as cheerleaders. Jane was elected head cheerleader for the "Trojans".

### Graduation Set Tonight

Fayetteville Technical Institute will hold its eighth annual commencement exercises at 8 p.m. tonight at Cumberland County Memorial Auditorium.

Dr. Woodrow B. Suggs, president of Gaston College, will deliver the commencement address.

Chief marshals for the exercises are: Sandra Merritt, Russell Morris Jr. and Joan Martin.

Marshals are Noel Bass, Gary Beasley, James Meredith, Broncho Naylor, Edward Pierce, Janet Shaw, James Taylor and Alice Williams. Nicholas Athans, Lana Jean Spears and Sharon Mason will be alternates.

Music will be provided by the F.T.I. chorus under the direction of Grady McKeithan, Tom Shaw, pianist and Thomas McFadyen, organist.

5/26/70

# Fayetteville Technical Institute Paves Way For Waiver Removal

On May 26, Fayetteville Technical Institute will hold graduation exercises for 250 seniors at the Cumberland County Memorial Auditorium. Among those graduating will be 35 women ranging in age from their mid 30's to 60's. These are the members of North Carolina's first class to complete a course in licensed practical nursing waiver removal. One other technical institute in the state is now offering a similar program.

Why was such a course necessary? Mrs. Ada Leonard, department chairman of practical nurse education at F.T.I., explained, "To meet present day requirements for licensing, practical nurses in North Carolina must graduate from an accredited school and successfully write the state practical nursing examination."

"Under the grandfather clause from 1947 to 1957, women whose experience in nursing qualified them as LPNs were licensed with one or both of these requirements waived."

"However, federal regulations require the removal of the waiver for personnel af-

filiated with their programs," Mrs. Leonard continued, "and in recent months, it has become increasingly important that these LPNs remove the waiver in order to maintain their positions in the field."

Fayetteville Technical Institute was the first educational facility to offer this opportunity for removal of the waiver.

Assisting in the initial program, is Miss Claudia Dancy. The course began in December meeting two nights a week from 6:30 to 9:30 and Saturdays. Clinical work was held at the Cape Fear Valley Hospital. The course met the same classroom objectives as those completed by the students enrolled in the regular daytime curriculum. For those who worked full time, this was a vigorous schedule.

"I was afraid I'd have to quit work and go back to school," admitted Mrs. Margaret McLauren, "I couldn't afford to renew or to resign, so I was happy when F.T.I. offered this course. I hadn't been in a classroom for

45 years, but I'm glad now that I went ahead with the course."

The women agreed that Mrs. Leonard and Miss Dancy had done much to help them through the rough parts and encourage their success. "The most difficult thing, for many of these women, observed Mrs. Leonard, "is taking tests. They aren't accustomed to reading fast. Many of them have trouble working under speed tests, and this just might handicap them on their state board exams. But I am confident our graduates know the material and have a deep understanding of their professional responsibilities."

Today's critical need for medical personnel calls for more and more women to embark on such a program.

Will F.T.I. offer the waiver removal course again? Dean of Instruction, William Sease replied to this question, "We will conduct a survey to determine the need for another course. If the results indicate such a demand, Fayetteville Technical Institute will be pleased to offer its assistance once again."



PINNING CEREMONY—Miss Dancy demonstrates the pinning ceremony which follows graduation and the removal of waiver from the practical nurses' licenses.



CLASSMATES—Standing with Mrs. Ada Leonard, chairman of the practical nurse education at F.T.I. are classmates Mrs. Nettie Turlington and Mrs. Christine Barker.



WAIVER REMOVAL CLASS—Miss Claudia Dancy, instructor in practical nurse education at F.T.I. stands with the Fayetteville members of her waiver removal class. Standing from left to right: Miss Dancy, Mrs. Ronie Ver-

rier, Mrs. Etta Owen Cain, Mrs. Jeanne Novello, Mrs. Mable Burnes and Mrs. Margret McLaurin. Seated are Miss Ellen McDaniel, Mrs. Betty Jo Conley and Mrs. Jewel Crome.

5/20/70

## For LPN'S

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Fayetteville Technical Institute was the first educational facility to offer this opportunity for removal of the waiver.

Assisting in the initial program, is Miss Claudia Dancy. The course began in December meetings two nights a week from 6:30 to 9:30 p.m. and all day on designated Saturdays. Clinical work was held at the Cape Fear Valley Hospital. The course met the same classroom objectives as those completed by the students enrolled in the regular daytime curriculum. For those who worked full time, this was a vigorous schedule.

"I was afraid I'd have to quit work and go back to school," admitted Mrs. Margaret McLauren, "I couldn't afford to renew or to resign, so I was happy when FTI offered this course. I hadn't been in a classroom for 45 years, but I'm glad now that I went ahead with the course."

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## Bits And Briefs

Fayetteville Technical Institute's summer enrollment of 904 is a record.

This summer, there are 333 enrolled in the daytime program; 328 registered for evening courses; 69 in the special nurses' aid curriculum; and 185 working toward a high school diploma under the adult basic education division at Fayetteville Tech.

6/13/70



COMPLETING the first North Carolina course in waiver removal for licensed practical nurses are six Benson area women: Mesdames Ethel Snipes, Vick Twisdale, Leona Stallings, Frances L. Phillips, Eloise Jones and Lu Esta Denning. Classes have been held for them at Fayetteville Technical Institute.

WEDNESDAY, MAY 27, 1970

# These Grads Ready

By ELIZABETH OBENSHAIN  
Observer Staff Writer

The students who walk across the stage tonight to receive their high school diplomas will include a 34-year-old mother of ten and approximately 20 grandparents, all members of the graduating class of Fayetteville Technical Institute's Adult Education Program.

FTI has the same commencement exercise as the other local high schools. The only difference is the graduating students at FTI will wear their "Sunday best" in place of the traditional cap and gown.

The graduating class of 228 persons varies in age from 18 to 60 and includes parents, grandparents and the handicapped. They have studied a basic high school curriculum of language arts, math, science, and social studies.

All the students have been out of school for over a year. FTI offers them a chance to return and get their high school diplomas which they need for a variety of personal and financial reasons.

According to Eli Anderson Jr., General Adult Education Director, adults in their late 50s and 60s who attend night



GRADUATES—Five of the 228 persons graduating from FTI's Adult Education program tonight are pictured here. From left, they are James Jones, 27, who is confined to a local rest home; Mrs. Jesse Thompson, who has

six grandchildren; Clara Horne, who has seven children; Mrs. Mary Godwin, a grandmother of six children; and Mrs. Ethel P. Hobbgood, at 56 the oldest member of the graduating class. (Observer photo—Payne)

school are prompted by personal reasons, such as the desire to read a grandparent's letter or read a newspaper. They are usually beyond the age where their job situation would be improved by further education.

All of the men enrolled are already employed, according to Anderson. The middle-aged men have found that a high school diploma is necessary before they can be promoted in their jobs or find a better job.

Approximately 30 per cent of the graduating class is young men who plan to further their education either at technical schools or at a

college, after they have received their high school degree.

Several of the women, said Anderson, were "shamed" into going to FTI for a high school degree by their children who needed help with home work which was beyond the academic abilities of their parents.

Financial need may also force a woman to return for a high school diploma.

A woman without a high school diploma is often limited to domestic work, which pays an average of \$30 a week, according to Anderson. With a diploma, a woman has a better chance of

finding a factory job which would pay at least the minimum wage.

The adult education program at FTI is set up to give the individual adult maximum consideration and to let him progress academically at his own speed. Classes range in size from 12 to 15 persons, allowing teachers to give individual attention to each student.

"In adult education, we care. We really care. We make people feel like they are somebody," said Anderson. "Each night everybody must learn something." That is the method behind adult education.

8B THE FAYETTEVILLE OBSERVER  
THURSDAY, MAY 28, 1970



RECEPTION—Mrs. I. J. Moore serves Howard Boudreau, president of Fayetteville Technical Institute, at Sunday's tea honoring the 1970 graduating class at FTI. Looking on are chairman of the board of trustees, Thornton Rose; dean of Student Affairs, Niles E. Compton; and dean of instruction, William Sease.

## People You Know

WILLIAM L. BRYANT,  
director of extension educa-

tion at Fayetteville Technical Institute, will attend a special three-week seminar in continuing education at Colorado State University. Accompanying him to Ft. Collins will be his wife, Katie, and children Brenda and Billy.

FOUR MEMBERS of the Fayetteville Technical Institute faculty leave this week for graduate work during the summer. They are Miss Linda Rose Lee, chairman of the secretarial science department, who will attend Appalachian State University; Mrs. J. E. Leonard, chairman of practical nurse education, who will be at Limestone College in Gaffney, S.C.; and Mrs. O. T. Wilson, instructor of business administration, and Mrs. John Simmons, teacher of English, who will enroll at the University of North Carolina at Greensboro.

Q. What are the salaries of the president of Fayetteville Technical Institute and the city manager? — M.B.

A. The president of Fayetteville Technical Institute in the North Carolina Community College system, receives \$4,500 in local funds and \$19,332 in state funds. No salary increases were granted at FTI for the coming year, except for janitorial and maintenance employees. The salary of the city manager during the present fiscal year is \$19,145. The City Council is working on the budget for the year beginning July 1.

6/10/70

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6/10/70

### Adults Will Get Diplomas

Some 228 adults will receive their high school diplomas tonight when the Fayetteville Technical Institute Adult High School Diploma Program conducts commencement exercises.

Dr. Frank B. Weaver, assistant educational director of the N. C. Department of Community Colleges, will deliver the commencement address. Howard H. Hill, chairman of the Cumberland County Board of Education, presented the diplomas.

**FAYETTEVILLE CITY SCHOOLS**  
Sarah Avenas, Gerald Armstrong, Deloris Arthur, Alberta Best, Ruby Bowling, Mary Bryant, Wanda Campbell, Markyrie Chappell, Jacqueline Chionchio, Linda Clark, Lillie Cobbs, Stephanie Corley, Vicki Coughlin, William Dowdy, Marjorie Edens, Myrtle Elberse, Carol Eason, Poccia Felberse, Fred Foster, James Garvin, Frances Gaydosik, Berdell Greene, Ellen Hall, Cassandra Harris, Helen Hayes, Joan Heitz, Mary Hicks, Patricia Hill, Esther Jackson, and Vivian Jackson.

### FTI Commencement

Fayetteville Technical Institute held graduation ceremonies Tuesday night at Memorial Auditorium.

Dr. Woodrow B. Suggs, president of Gaston College, delivered the commencement address. FTI president Howard Boudreau and board chairman Thornton Rose presented diplomas and degrees to the graduates.

Degrees and diplomas went to:

**CANDIDATES FOR DEGREES**  
Accounting: Elizabeth Beasley, Darrel Bennett, Joseph Brock, Ted Grims, H. Phillip Jones, Walter King, William Lee, Jr., Vicki Matthews, Summers, Claudia Williams, Carla Adams, Sadler, William Saunders, Therman Bishop, Bobby Brodzinski, Marshall Ivy, Lawrence Smith, Jr., Michael Tall, and Joseph Ward.

**CANDIDATES FOR DIPLOMAS**  
Mechanical: Billy Arpsie, William Biedow, Byron Ballard, Marvin Camp, David Clark, George Garner, Arnold Holmes, Harvey Hood III, Frank Jackson, Jr., Allen King, Jerome McCendon, Minnow, M. L. M. B., Cornelius Moore, Joe Ragland, Jr., Ernest Taylor, Donald F. Jackson, Ronald Wilson, Glenn Worley and Jimmie Zimmerman.

**ASSOCIATE DEGREE NURSING**  
F. F. Silva Goodwin, Paula Haseo, Jane Hart, Patricia LeBeau, Malene Doris Priddy, Esther, Bob, Claudia Thigpen, and Carol Wisniewski.

**ASSOCIATE DEGREE BUSINESS ADMINISTRATION**  
Baker, Christopher Bradford, Edward Baker, James Blue, Michael Bryant, Sylvia Burt, Francis Burch, George Farquhar, Ann Fitzgerald, Lee A. Gregory, James Horne, John Lettice, John Johnson, Ronald Koester, Harold McLeod, Warren Miller, Brian Morrison, John Norris, Arthur Parkman, Carl Pollock, John Souder, Durwood Steyn, and William Stump.

## Fayetteville Technical Institute's SUMMER SCHOOL CALENDAR

For the senior who has just graduated, Fayetteville Technical Institute offers the college preparatory studies designed to help the student make transition from secondary school to college level work and, also, for students interested in vocational upgrading.

**REGISTRATION:**  
Registration for daytime school will be held June 4 from 9:00 A.M.-11:00 A.M., 1:00 P.M.-3:00 P.M., June 5 from 9:00 A.M.-11:00 A.M. Evening class registration June 4 & 5 from 7 P.M.-9 P.M.

**WHO MAY ATTEND:**  
Any adult 18 years of age or a HIGH SCHOOL GRADUATE may apply.

**STUDY IN COMFORT:**  
In Air Conditioned classrooms

### ★ CLASS SCHEDULES ★

#### COLLEGE PREPARATORY STUDIES

COURSE	TIME
Chemistry	1-3 M-F
Developmental Reading	1-3 M-F
College Composition	1-3 M-F
Elementary Algebra	1-3 M-F
College Algebra	1-3 M-F
Trigonometry	1-3 M-F
Pre-Business Mathematics	1-3 M-F
Physical Science I	1-3 M-F

#### MATH AND SCIENCE

COURSE	TIME
Chemistry	1-3 T, Th, F
Properties of Matter	1-3 M-F
Work, Energy, Power	1-3 M-F
Physics: Applied Electricity	1-3 M-F
Properties of Matter	1-3 M-F
Work, Energy, Power	1-3 M-F
Technical Mathematics	1-3 M-F
Commercial Algebra	1-3 M-F
Math for Data Processing	1-3 M-F
Business Mathematics	1-3 M-F
Math: Fundamentals	1-3 M-F
Math: Algebra	1-3 M-F
Geometry	1-3 M, W, F

#### BUSINESS EDUCATION STUDIES

COURSE	TIME
Introduction to Business	8-10 M-F
Typewriting	1-3 M-F
Shorthand I	1-3 M-F
Office Machines	1-3 M-F
Business Law I & II	1-3 M, T, Th, F
Accounting	8-11, 1-4 M-F
Business Finance I & II	8-10 M, Th
Credit Problems & Procedures	8-10 M, Th
Accounting	1-4 M-F
Personnel and Bus. Management	1-3 M-F
Government & Business	8-10 M, Th
Principles of Supervision	1-3 M, W, F
Computer Language I (FORTRAN IV)	2-4 M-F
Computer Language II (COBOL)	2-4 M-F
Small Business Operations	10-11 M, W, F

#### SOCIAL STUDIES

COURSE	TIME
Economics I & II	2-4 M-F
Applied Economics	8-10 M, W, Th
Applied Psychology	8-10 M, W, Th
Intro. to Psychology	8-10 M, W, Th
Applied Psychology	1-3 M, W, Th
Intro. to Sociology	1-3 M, W, Th
Sociology II (Marriage & Family)	1-3 M, W, Th
World Civilization	10-12 M, W, F

#### VOCATIONAL STUDIES

COURSE	TIME
Medical & Surgical Nursing III	7-3 T, W, Th
Geriatrics	8-11 M
Mental Health	1-2 M
Vocational Adjust. II	8-9 F
Communicable Diseases	11-12 M
	10-11 F

#### AUTOMOTIVE: COURSE

COURSE	TIME
Automotive: Engines	1-4 M-F

#### ARCHITECTURAL DRAFTING: COURSE

COURSE	TIME
Surveying	9-11 T, Th
	1-4 W
Building Construction Drafting II	1-4 W
	3-5 M
Specifications & Contracts	1-5 T, Th, F
	11-12 T, Th, F

#### WELDING: COURSE

COURSE	TIME
Machine Shop Processes	2-5 T, Th
	3-4 W
Comm. & Industrial Practice	8-12 M, W, F
Certification Practices	8-12 T, Th
	3-4 M

#### Engineering Technology Studies

COURSE	TIME
Surveying	11-12 M, F
	2-5 T, Th
Statics	10-11 M-F
Construction Methods & Equipment	8-10 F
	8-9 F
	9-10 M, W

#### GENERAL EDUCATION STUDIES

COURSE	TIME
Grammar	10-12, 1-3 M-F
Composition	8-10 M, W, F
Report Writing	1-2 M, W, Th
Intro. to Literature	10-12 M, W, F
Comm. Skills: Grammar	11-12 M, W, F
Comm. Industrial	8-10 M, W, F
Report Writing	10-12 M, W, F

### ● EVENING CLASS SCHEDULE ●

All evening courses will be held on Monday and Wednesday evenings, beginning at 7:00 P.M., June 8, 1970.

#### GENERAL EDUCATION STUDIES

COURSE
Chemistry I
Vocabulary & Reading
Business Correspondence
Intermediate Algebra
Trade Mathematics
Technical Mathematics
Business Mathematics

#### Engineering Technology Studies

COURSE
Construction Estimating
Applied Electricity

#### Vocational Education Studies

COURSE
Home Air Conditioning Repair
Control Systems
Sheet Metal Fabrication
Automotive Air Conditioning
Architectural Drafting
Basic Drafting
Machine Shop Theory
Blueprint Reading
Automotive Tune Up
Welding Combination

### FTI Offers Sessions For Summer Students

Fayetteville Technical Institute will offer college preparatory courses, vocational and business studies during the summer session. Registration will begin June 8 and ends July 10. Registration will be held June 4 from 9 a.m. to 11 a.m., and from 1 to 3 p.m.; and June 5, from 9 to 11 a.m.

#### CUMBERLAND COUNTY SCHOOLS

Dawn Abbott, Eloise Artis, Sadie Harrison, Ellen Baxter, Sarah Beckwith, Terry Belmont, Maggie Bell, Barbara Beeson, Sandra Beckwith, Frances Blackmore, Furman Blanton Jr., Ann Blue, Bebo Beeson, Ernest Brown, Addie Blue Jr., Larry Blue Jr., Daniel Bullard, Helen Bullard, Mary Bullard, Barbara Byrd, Clanton, Sarah Brock, Colvin Miller, Frank Colman, Leslie Colvin Miller, Cook, Homer Cox Jr., Elizabeth Daniels, Joseph DeBral, Lee Douglas, Anita Evans, Charles Fair, David Franklin, Virge Franzer, Helen Franklin, John Freeman, Betty Fleming, and Rosemary Gardner.



Roy Wakley Lee, son of Mr. and Mrs. Grady C. Lee of Rt. 1, Dunn, and a 1968 graduate of Midway High School, graduated from Fayetteville Technical Institute recently with honors in the field of Mechanical Engineering Technology. He will begin work June 10 in the piping design department of Newport News Shipbuilding and Dry Docks Co. in Newport News, Va.

### Teachers Study During Summer

Summertime brings extra work for four Dunn faculty members of Fayetteville Technical Institute.

Continuing graduate school, Miss Linda Rose Lee, chairman of Fayetteville Tech's secretarial science department, will enroll at Appalachian State University at Boone.

Mrs. Hilda Wilson, wife of O. T. Wilson will attend the University of North Carolina at Greensboro, Granville Byrd, who received a National Science Foundation scholarship for engineering technology will do post-graduate work at Rochester Institute of Technology in New York.

George Hicks, department chairman for social sciences at F. T. I., will study beyond master's level in psychology at the University of North Carolina at Chapel Hill.

### F. T. I. Faculty Members Taking Advanced Course

Clarence Balch, newly-appointed chairman of the technical education division at Fayetteville Technical Institute, is attending a workshop in materials-handling in Boston. An instructor in mechanical engineering technology, Mr. Balch has been awarded a National Science Foundation Grant for advanced study at Rochester Institute of Technology.

Also attending Rochester as a National Science Foundation scholar, is Granville Byrd of FTI's electronics engineering technology department.

On educational leave from Fayetteville Tech, Franklin Edwards is taking advanced study in micro-biology at East Carolina University. Attending the workshop for new faculty in associate degree nursing, Mrs. Bruce Hanley and Mrs. Bruce Langdon are enrolled at the University of Maryland representing Fayetteville Technical Institute.

### 6/15/70 Mrs. Langdon Joins F.T.I. Faculty

Mrs. Helen Langdon, widow of Dr. Bruce Langdon, has joined the faculty at Fayetteville Technical Institute as a part time instructor in the department of associate degree nursing.

Born in Washington, D. C., Mrs. Langdon was educated in the Virginia and Maryland public schools and received her bachelor of science degree from William and Mary and her master's and registered nurse status from Yale University.

This summer she will attend a workshop for new faculty in associate degree nursing at the University of Maryland and the nursing curriculum development summer school at the University of North Carolina.

Active in civic affairs, Mrs. Langdon is past president of Fayetteville's Woman's Club, a member of Kappa Kappa Gamma national sorority, the N. C. Garden Club, Fayetteville Book Club and Highland Presbyterian Church.

Her hobbies include riding and the raising of horses, dog training, swimming, reading, photography, boating and handicrafts.

She is the mother of two sons, Bruce, Jr., a rising junior at UNC, Wilmington, and Andy, 12.



Mrs. Helen Langdon

### Many Dunn Grads To Enter College

Fayetteville Technical Institute: Narcissus Adams, David Altman, Stephen Galey, Ernest Gerald, Donnie Hamilton, Milton Hudson, Randy Ivey, David Jacobs, Alice Judkins, Gerldine McQueen, Tony Mize, Ronnie Parker, Lester Ray Phillips, Gall Smith, Donald Stanfield, Calvin Sutton, Mary Williams.

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6/23/70

Fayetteville Technical Institute's dean of instruction, William E. Sease, today announced the promotion of instructor Joseph C. Hunt to chairman of the mechanical engineering technology department. A graduate of Pennsylvania State University, Hunt taught there for three years prior to joining the faculty at FTI. 7/10/70

ATTENDING the annual American Society for Engineering Education Convention at Ohio State University in Columbus this week are five members of the Fayetteville Technical Institute faculty. They are Dean of Instruction William Sease, chairman of the Southeastern Division of Technical Institutes in the ASEE; William O. Cameron, director of Technical, Vocational Education, chairman of Environmental Engineering Technology; John S. Jamison Jr., department chairman of Electronics Engineering; and

Robert M. Carn, Civil Engineering Department chairman.

6/24/70

### Five On FTI Staff Receive Promotions

The promotion of five Fayetteville Technical Institute instructors to department heads was announced today by William Sease, dean of instruction.

Those promoted were Arthur Cavano, developmental studies; Lonnie Smith, English; Richard Jarvis, accounting; Sammy Brown, business administration; and Ronald Christie, data processing.

6/25/70

The husband of a secretary at Fayetteville Technical Institute has been awarded the Bronze Star for meritorious service in connection with ground operations against hostile forces in Vietnam.

He is Spec. 6 Harry B. Persinger, a medic. He has been in Vietnam since July, 1969.

Mrs. Barbara Persinger is a member of the secretarial staff at FTI.

6/24/70

MRS. MERCEDES O'HALE, wife of Dr. John A. O'Hale and Department Chairman of the Associate Degree Nursing curriculum at Fayetteville Technical Institute, is attending a week-long workshop at the University of Tennessee's Memphis College of Nursing. Topic for the workshop is "Toward a Rationale for Selecting Content for an Associate Degree Nursing Program." 6/28

THURSDAY, JUNE 25, 1970



RAMILA HATHI

## Ramila's First Trip To U.S. Bewildering

By KATIE ADAMS  
Observer Staff Writer

Pretty, dark-eyed Ramila Hathi is in a strange country for the first time. She's looking for a home and friends, but hasn't found either in Fayetteville.

A native of India, 19-year-old Ramila left her family in Uganda, East Africa, in March to study in the United States for two years. She chose Fayetteville Technical Institute as the school where she hoped to further her

understanding of American business techniques as well as improve her use of the English language.

Ramila's first venture into American society has been both bewildering and unpleasant, however. Since her arrival she has been unable to find suitable permanent living quarters near the institute for reasons she can neither understand nor accept. As a result, her impression of the U.S. is not a good one. "I have not found the

courtesy and kindness of the American people as I have been told I would most certainly find in your country," said the young student in a letter to the Observer's Live Wire column explaining her problem.

Efforts to find housing for her by a few friends and officials at school, by her brother who was stationed briefly at Ft. Bragg, and by Ramila herself have been unsuccessful and embittering. Subsequently, she has been shuffled back and forth

between the homes of fellow students who volunteered to take her in "for a time." An above average student, she finds her grades at the institute are beginning to suffer from the instability of her situation.

"We would like to show Ramila that Americans are wonderful, friendly people, but we're about at our wits' end," said Sgt. I.C. John H. Palmer, of Medical Co., Womack Army Hospital, whose wife befriended Ramila after hearing about

her difficulties through classmates at FTI.

Palmer, who has contacted a number of agencies and civic clubs in an effort to help the girl, is surprised and displeased by the small amount of cooperation he has received. "A lot of people I talked with I never heard from again," he said. "Many even failed to return my calls."

Although willing themselves, the Palmers are not able to provide living quarters for Ramila in their

home, they say. "We live the other side of Massey Hill and there is no scheduled bus service where Ramila could get to her classes," said Palmer. "I have two daughters and a two bedroom house — this is another problem — but if we don't find a place for her soon we'll just have to work something out."

Officials at FTI have also been unsuccessful in finding Ramila a home. Lists containing names and addresses of nearby residents interested

in renting rooms were consulted upon her arrival here.

However, after meeting with a number of these residents Ramila said she was frequently told that they were "no longer interested" in renting. Others who were contacted personally by the institute stated that the girl had not called back or expressed an interest in renting from them.

"There's a big communication problem here," said one FTI counselor. "I just can't seem to find out from Ramila what she's looking for, and I can't be sure she completely understands me when we talk about this."

Transportation and limited funds are nevertheless the biggest problems. Ramila is without a car, and must find a home located near FTI or convenient to a scheduled bus service. Her parents provide her with \$140 per month, a sum which must cover tuition and all other school expenses as well as rent and food. Her student visa does not provide any funds and she is not permitted to work in this country while here as a student.

"We want it understood that Ramila is not asking for charity, though," explained Palmer. "This young lady came here as a student to further her education. She is a very proud person and a strong one, and plans to pay her own way."

Ramila described what she hopes to find in Fayetteville: "I had a great wish to come over to this country, to learn your peoples' ways and to become friends. I hoped to do this by living with a family in your town, as I do not wish to be alone all the time. By doing so I hoped to better my English as well as learn the American way of life."

The seeming unfriendliness Ramila has encountered in this country puzzles her. "In my country, when someone comes to visit us from another place we welcome them, we dress them in our native costumes and try to help them feel at home," she said. "The school has tried to find me a family to live with and some other people have been trying to help — but only a few. I cannot understand what is wrong."

The Palmers added, "A few people we talked with have been somewhat helpful and showed concern, but their hands are tied. The ones we have been most disappointed with have been those that could help, but didn't."

### FTI Faculty Attend Conv.

Attending the annual American Society for Engineering Education convention at Ohio State University in Columbus this week are five members of the Fayetteville Technical Institute faculty: Dean of Instruction William Sease, who is chairman of the Southeastern Division of Technical Institutes in the ASEE; William O. Cameron, director of technical-vocational education; Chairman of Environmental Engineering Technology; John S. Jamison Jr., department chairman of electronics engineering; and Robert M. Carn, civil engineering department chairman.

Cameron resides on Jones St., Dunn, and Sease, on Rt. 2, Dunn. 6/25/70

### Sease, Cameron In Columbus

Attending the annual American Society for Engineering Education convention at Ohio State University in Columbus this week are five members of the Fayetteville Technical Institute faculty: Dean of Instruction, William Sease who is Chairman of the Southeastern Division of Technical Institutes in the ASEE; William O. Cameron, Director of Technical-Vocational Education; Chairman of Environmental Engineering Technology; John S. Jamison, Jr., Department Chairman of Electronics Engineering and Robert M. Carn, Civil Engineering Department Chairman.

Mr. Cameron resides on Jones St., Dunn and Mr. Sease on Route 2, Dunn. Daily Record 6/25/70



OFFICERS—New officers of the Area 17 Chapter, Licensed Practical Nurses are (left to right) Mrs. Joan Mercer, president; Mrs. Mary Wemyss, vice-president; Mrs. Romie J. Verrier and

Mrs. Margaret McLaurin, program chairman; Mrs. Ruby Teague, secretary, and Mrs. Betty Fraley, treasurer. 7/3/70

## LPN Chapter Meets To Elect New Officers

New officers were elected at the monthly meeting of Area 17, Licensed Practical Nurses, held Tuesday at Cape Fear Valley Hospital. Mrs. Betty Caines of Hope Mills was the outgoing president.

Officers elected were: president, Mrs. Joan Mercer, a graduate of Cape May County Vocational and

Technical Institute, Cape May, N.J.; vice-president, Mrs. Mary Wemyss, a graduate of Fayetteville Technical Institute; secretary, Mrs. Ruby Teague, Southeastern Community College, Whiteville; treasurer, Mrs. Betty Fraley, graduate of Marshall Area Vocational Technical School, Marshall, Mo.; and program chairman, Mrs. Romie J. Verrier and Mrs. Margaret McLaurin, both Fayetteville Technical Institute graduates.

Monthly meetings will be held beginning August 11 at 7:30 p.m. in the Cumberland County Mental Health Auditorium. Licensed practical nurses in the Harnett and Cumberland County areas interested in attending the meetings should contact Mrs. Joan Mercer after 5 p.m. for further information.

### FTI Gets Grant For Air Pollution

Fayetteville Technical Institute has received a grant of almost \$19,000 to train air pollution technicians.

The Public Health Service grant of \$18,949 will be used in the institute's environmental engineering technology curriculum.

6/24/70

A. The Veterans Administration and Cape Fear Valley hospitals use associate degree nurses, while Womack does not because of military requirements for hiring only graduates of a three-year nursing program. Starting salaries are about \$3,000 at the VA hospital and \$3.10 per hour at Cape Fear Valley for associate degree nurses with a North Carolina license. Womack's three-year nursing grads start at \$8,058. Fayetteville Technical Institute announced recently that its associate nursing program has been accredited by the National League for Nursing. 7/10/70

TUESDAY, JUNE 16, 1970

1B

## WIN Helping Mothers Become Self-Supporting

By BILL WRIGHT  
Observer Staff Writer

One hundred forty-one mothers drawing welfare to support their children are undergoing job training to become self supporting.

The women are being trained under the new Work Incentive Program (WIN) authorized by an amendment last year to the Society Security Act.

Cumberland County was one of 10 North Carolina counties to be chosen to begin the pro-

gram on an experimental basis. It began last September.

The response has been enthusiastic, officials here report. Those in charge of administering the program call it the most imaginative idea to come along in a long while to break the welfare cycle.

Since the program was started last September 22, a total of 14 mothers have been trained and are now working at jobs, earning their own

way. Their welfare checks under the Aid to Dependent Children program have either been stopped altogether, or cut back sharply.

There are 141 enrolled now, training at such places as Fayetteville Technical Institute, Worth Business College, Fayetteville State University and beauty schools.

They are undergoing training in such fields as secretarial science, medical secretary, beautician, and

some are undergoing on-the-job training in such places as Veterans Hospital and the Social Security office.

To enable the mothers to take job training, the act provides that the Department of Social Services pay each person an extra \$40 a month while in training, in addition to her regular welfare aid. This extra money is for such expenses as clothing, lunches and transportation to her training.

In addition, it provides that

the Employment Security Commission pay each mother \$30 a month as incentive pay.

Payment for child care is also provided by the Department of Social Services while the mother is in training. It also pays any cost of training, such as tuition to a business college.

When a mother enrolls for the program, she undergoes a two-week orientation and assessment program, which is designed to introduce her to the world of work and to

allow her to see her own role in it.

She also undergoes extensive testing during the period to determine her potential, and her plan for becoming employed is mapped out.

She then enters the training period itself following a plan aimed at eventually putting her into a job.

Mothers enroll for an indefinite period of time, terminating when she goes to work at a job.

The program is administered by the Employment Security Commission, with the help of the Department of Social Services which refers mothers to the program.

Mrs. Mary K. Chisholm is WIN supervisor for the Department of Social Services. William Swann is manager of the program for the Employment Security Commission.

Both are solidly sold on the value of the program, and

say are too. Onko has completed and gone to work. I have a good feeling about it. I have a long way to go, but I am applying to a home in Hope and my little happy."

### 904 Enroll At FTI

Fayetteville Technical Institute's summer enrollment of 904 sets a new record.

Facilities at F.T.I. operate 14 hours every weekday year 'round. This summer, there are 333 enrolled in the daytime program; 326 registered for evening courses; 60 in the special nurses' aid curriculum; and 185 working toward a high school diploma under the adult basic education division at Fayetteville Tech. 6/18/70

### Week-Long Workshop Set Monday At FTI

A week-long workshop for principals, guidance counselors and vocational teachers from Fayetteville and Cumberland County will be held at Fayetteville Technical Institute beginning Monday.

The conference was arranged at the suggestion of Dr. Craig Phillips, state superintendent of public instruction, to promote better understanding of vocational training at secondary and post-secondary levels.

In addition to the FTI staff and faculty speakers Monday, Dr. Charles Law, director of vocational education from the State Board of Education, will address the conference on "The Dignity of Work."

Other special speakers will include N.C. State University professors Dr. Selz Mayo of the Department of Sociology and Anthropology; Dr. Joseph Nerden, industrial education; and Dr. Edgar Boone, head of the Department of Adult Education at NCSU.

Miss Alice Sumrell, guidance director for the Johnston County Schools, will describe a testing program now in use in some schools.

Niles E. Compton of FTI, coordinator of the conference, said "the purpose of this conference is to assist course planning of high school students choosing technical and vocational careers."

"It is hoped that this workshop will create a greater awareness of the scope of technical and voca-

tional training offered in the community college system at FTI in particular."

### FTI Nursing Program Gets Accreditation

The Associate Degree Nursing Program of Fayetteville Technical Institute has been granted full accreditation by the National League for Nursing. FTI is the second program to receive this accreditation in North Carolina.

Before a program in nursing can be opened, it must establish that it meets the legal requirements set by the state. In addition, there is the professionally oriented accreditation of the National League for Nursing. This type of approval is national in scope and voluntary rather than required by law.

The standards set by the National League for Nursing are uniform throughout the United States and achievement of its accreditation signifies that a program has met national standards of excellence for programs in nursing of its type.

The Associate Degree Nursing Program at Fayetteville Technical Institute accepted its first class in September 1969. It was granted full accreditation by the North Carolina Board of Nursing in June 1969.



COMPLETING the first North Carolina course in waiver removal for licensed practical nurses are six Benson area women: Mesdames Ethel Snipes, Vick Twisdale, Leona Stallings, Frances L. Phillips, Eloise Jones and Lu Esta Denning. Classes have been held for them at Fayetteville Technical Institute.

### Warren Has Taken Post In Atlanta

Luby Ray Warren, son of Mr. and Mrs. Luby Warren of Memorial Street, Dunn, assumed duties as an engineering associate with Western Electric in Atlanta, Ga., this week.



LUBY RAY WARREN

Warren is a 1970 graduate in Mechanical Engineering at Fayetteville Technical Institute.

While in high school and college, Luby Ray was active in Athletics, and at Fayetteville Tech he served as president of the Student Government during the year 1969-70. 6/24/70

### For LPNS

## FTI Paves Way For Waiver Removal

Fayetteville Technical Institute will hold graduation exercises on May 26 for 250 seniors at the Cumberland County Memorial Auditorium. Among those graduating will be 35 women ranging in age from their mid 30's to 60's. These are the members of North Carolina's first class to complete a course in licensed practical nursing waiver removal. One other technical institute in the state is now offering a similar program.

Why was such a course necessary?

Mrs. Ada Leonard, department chairman of practical nurse education at FTI explained: "To meet present day requirements for licensing, practical nurses in North Carolina must graduate from an accredited school and successfully write the state practical nursing examination."

"Under the grandfather clause from 1947 to 1957, women whose experience in nursing qualified them as LPNS were licensed with one or both of these requirements waived."

"However, federal regulations require the removal of the waiver for personnel affiliated with their programs," Mrs. Leonard continued, "and in recent months, it has become increasingly important that these LPNS remove the waiver in order to maintain their positions in the field."

Fayetteville Technical Institute was the first educational facility to offer this opportunity for removal of the waiver.

Assisting in the initial program, is Miss Claudia Dancy. The course began in December meetings two nights a week from 6:30 to 9:30 p.m. and all day on designated Saturdays. Clinical work was held at the Cape Fear Valley Hospital. The course met the same classroom objectives as those completed by the students enrolled in the regular daytime curriculum. For those who worked full time, this was a vigorous schedule.

"I was afraid I'd have to quit work and go back to school," admitted Mrs. Margaret Mc-Lauren. "I couldn't afford to renew or to resign, so I was happy when FTI offered this course. I hadn't been in a classroom for 45 years, but I'm glad now that I went ahead with the course."

The women agreed that Mrs. Leonard and Miss Dancy had done much to help them through the rough parts and encourage their success.

"The most difficult thing, for many of these women," observed Mrs. Leonard, "is taking tests. They aren't accustomed to reading fast. Many of them have trouble working under speed tests, and this just might handicap them on their state board exams. But I am confident our graduates know the material and have a deep understanding of their professional responsibilities."

Today's critical need for medical personnel calls for more and more women to embark on such a program, Mrs. Leonard says.

Will F.T.I. offer the waiver removal course again?

Dean of Instruction, William Sease replied to this question, "We will conduct a survey to determine the need for another course. If the results indicate such a demand, Fayetteville Technical Institute will be pleased to offer its assistance once again."

