

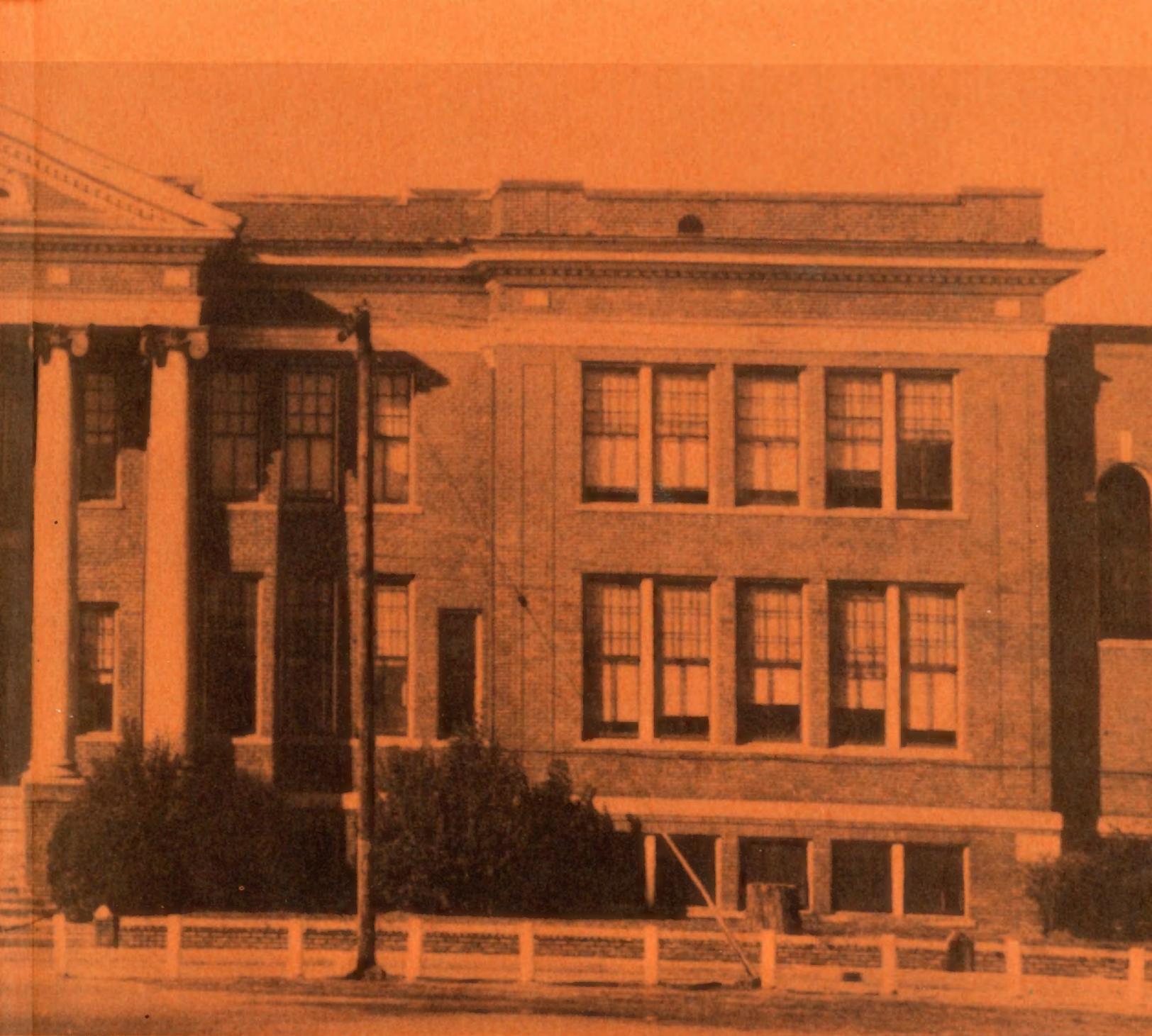
TECHNICAL
BOOKS



1967



PAUL H. THOMPSON LIBRARY
FAYETTEVILLE TECHNICAL INSTITUTE
FAYETTEVILLE, N. C.



OLD CENTRAL SCHOOL

THE ORIGINAL HOME OF F.T.I.

THE PAST

TECHNIKOS
THE RECORD
OF
1967

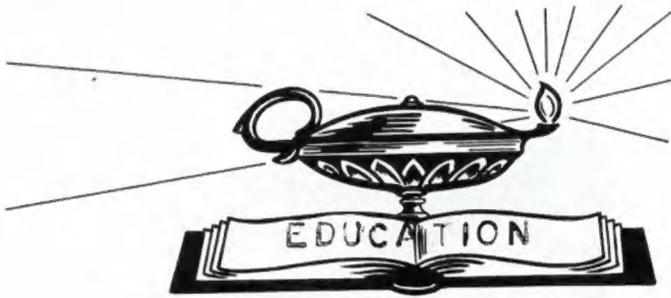


PAST

PRESENT

FUTURE

Jon F. Hudgins - Editor
Beverly A. Massengill - Ass't Editor
J. H. Foerch, Jr. - Adviser

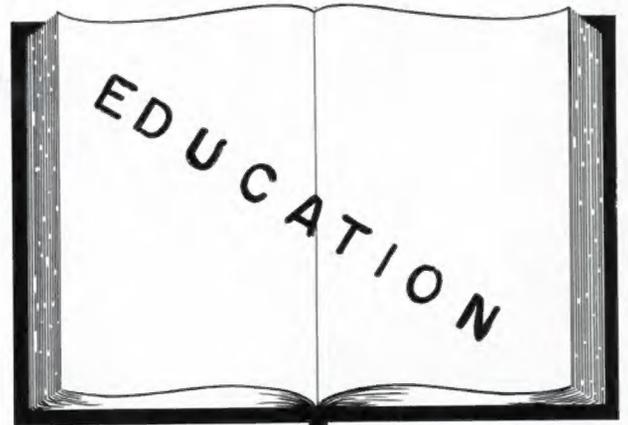


THE PAST

FOREWORD

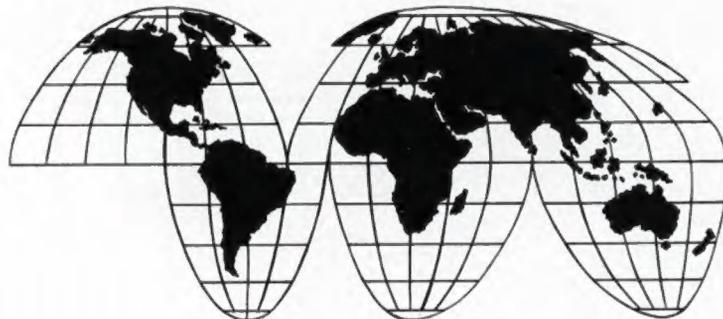
"In the past we have had a light which flickered, in the present we have a light which flames, and in the future there will be a light which shines over all the land and sea."

Sir Winston Spencer Churchill



THE PRESENT

EDUCATION



THE FUTURE

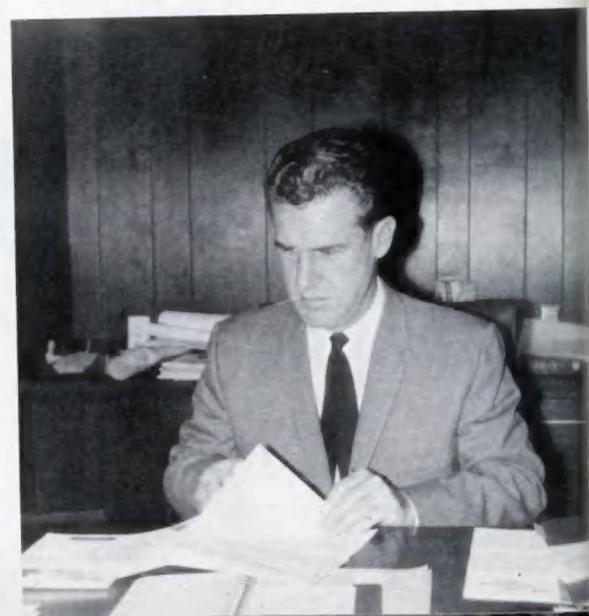
TABLE OF CONTENTS

Foreword	Page 2
Table of Contents	Page 3
Dedication	Page 4
Board of Trustees	Page 6
Administration	Page 8
Faculty	Page 12
Library	Page 16
Learning Lab	Page 18
Curriculum: Accounting	Page 20
Agricultural Business Technology.....	Page 24
Air Conditioning Technology	Page 27
Air Conditioning Mechanics	Page 29
Business Administration	Page 36
Civil Engineering Technology	Page 41
Electronics Engineering Technology	Page 45
Machinist	Page 50
Mechanical Engineering Technology	Page 59
Practical Nursing	Page 63
Radio & TV	Page 66
Sanitary Engineering Technology	Page 68
Tool-and-Die Maker	Page 75
Welding	Page 77
Activities: Student Government Association	Page 80
Technician	Page 82
Technikos	Page 84
Around the Campus	Page 86



THE
1967
TECHNIKOS
IS
DEDICATED
TO
MR.
PAUL
H.
THOMPSON

Few students know him personally; graduates of F.T.I. may only recall that he awarded them their diplomas; but all of the people in this region of North Carolina have benefited from his astute leadership as Chairman of the Board of Trustees of Fayetteville Technical Institute. What does he do? A lot of things! Like giving his time and effort to develop the needed educational facilities for his community and state; Like pioneering the thought, activity, and technical development of educational innovations that provide all of the people of this region the best educational opportunity they have ever had; Like lending a hand with the preparation of a budget; Like encouraging and helping in the development of new curricula; Like preparing the way for others to follow; Like working for the overall betterment of his fellowman. And sometimes just being there when needed to point the way. There's more. But it all adds up to this: You select a professional for the captain of your team, a man who is a successful leader and businessman in his own right, and discover there is no better - and no easier - way to produce a winning team. That is saying a lot, but this man does a lot. Whether he is working for himself or working for others, the quality is always the same, - Superior.





Mr. Paul H. Thompson (center) leads the groundbreaking ceremony for the next new building now under construction on the F.T.I. campus.

AN EDUCATIONAL GROUNDBREAKER PAR EXCELLENCE

Among the members of the Board of Trustees at this informal, on-site conference to select the exact site for a new building, it is easy to spot Mr. Thompson, the leader of this outstanding group of public-spirited citizens and prominent businessmen. He has a certain look about him that says: Here's a man who knows his business; his attitude spells confidence; his bearing tells you he is used to finding solutions; and his fellow workers and friends look to his experience and knowledge for their leadership. He is the kind of man who has given freely of his time and efforts to help build the finest Technical Institute in North Carolina. Every graduate, every student, and future students, their parents, friends and industry in this region will benefit from this man's efforts far more than can be expressed by the few words in this book. We want him to know those efforts are appreciated.





Mr. Roscoe L. Blue
Realator



Mr. Neill A. Currie, Jr.
Businessman



Mrs. Thomas H. Finch
Housewife



Mr. Paul H. Thompson, Chairman
Board of Trustees
Realator

BOARD OF



Mr. F. C. Franklin
Realator



Mr. Marion C. George, Jr.
Lawyer



Mr. James A. Gray, Sr.
Businessman



Mr. Howard L. Hall
Businessman



Mr. Gibson Prather
Newspaper Editor



Mr. Henry A. Rankin, Jr.
Manufacturer

TRUSTEES



Mr. Howard E. Boudreau, President
Fayetteville Technical Institute



Mr. Thornton W. Rose, Executive
Telephone Company



Mr. L. Stacy Weaver
Attorney for the Board of Trustees



Mr. W. J. West
Manufacturer

ADMINISTRATION



William L. Bryant
Director of Extension Education Division



Niles E. Compton
Director of Student Personnel



John G. Gay
Guidance Counselor



Edward L. Lentz
Guidance Counselor

ADMINISTRATION



Samuel L. Johns
Director of Evening Programs



George W. J. Horton
Director of Basic Adult Education Division



William E. Sease
Director of Technical-Vocational Education



William P. Standley
Business Manager

SECRETARIES



Sandra Ross



Peggy Shaler



Shirley Moore



Nell Hudson

SECRETARIES



Mary Scott



Anne Ivey



Kathy Miller



Louise Griffin



Germain Standley

TECHNICAL EDUCATION FACULTY



Robert M. Carn



Bethel H. Davis



Gordon L. Dwiggins



Jon C. Dyer



Mr. C. A. Purcell, Chairman of the Technical Education Division, explains the details of the design of a steel beam for two of his Civil Engineering Technology students.



Robert S. Gordon



William E. Hancock



Paul B. Sharpe



Ronald E. Sleeper

VOCATIONAL EDUCATION FACULTY



James H. Christie



Claudie A. Dancy



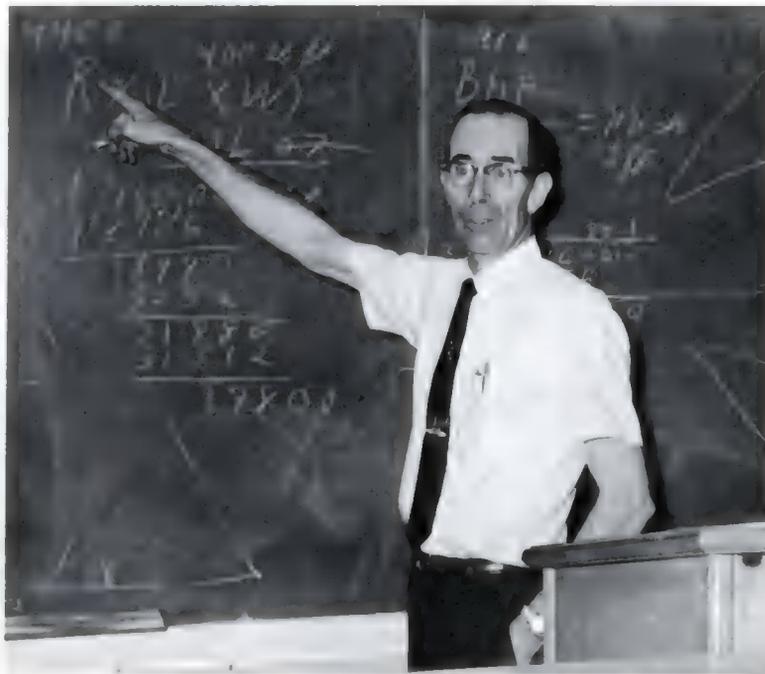
J. D. Detter



Joseph H. Foerch



Frances R. King



Edmond E. Nute, Chairman of the Vocational Education Division, in addition to his administrative duties, also teaches advanced Automotive Mechanics.



Ada M. Leonard



Woodrow Mashburn



Franklin M. McDonald



Ervin D. Oakes



James T. Paden



Robert H. Piatt



James B. Pittman

GENERAL EDUCATION FACULTY



Arthur T. Cavano



George R. Hicks, Jr.



Stacey H. Johnson



Larry T. Jones



Mr. Roger C. Johnson, Chairman of the General Education Division, finds the administrative duties required to coordinate the General Education Division with the Technical, Business, and Vocational Education Divisions keeps him busy. He also teaches Communicative Skills.



Charles E. Koonce



William P. Lewis



Graves H. McDowall



James B. Parker



Abram C. Stephenson



Thomas L. Strickland



Edward A. Warner

BUSINESS EDUCATION FACULTY



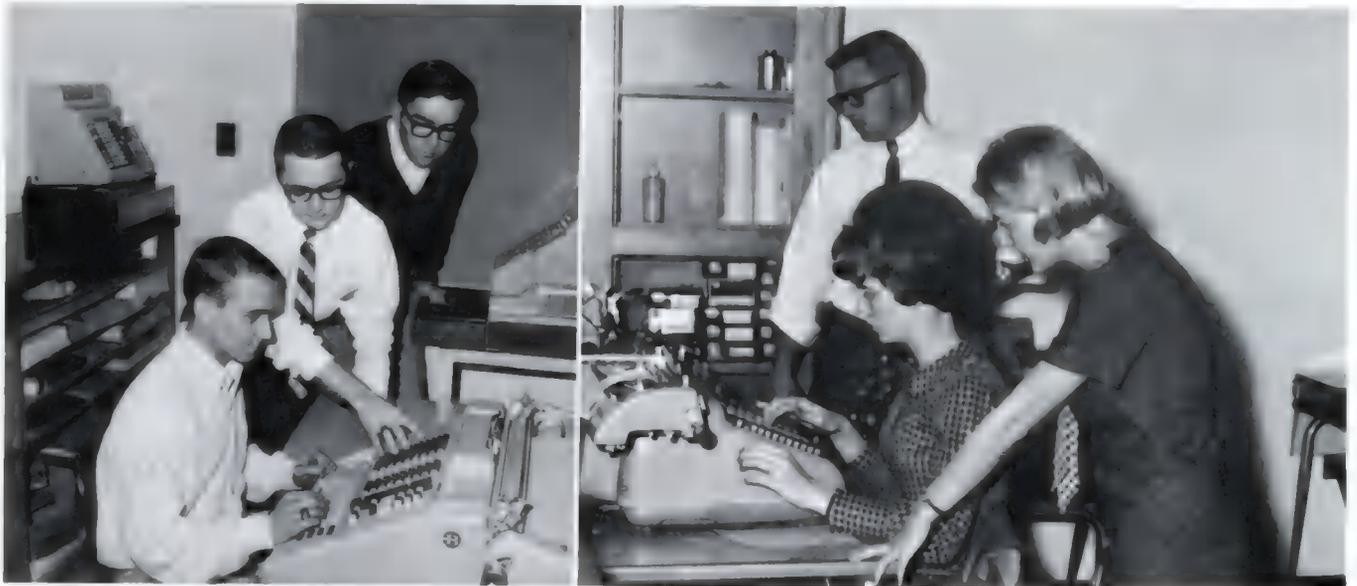
William O. Cameron



Walter McD. Croom



Steve M. Gatyas



Mr. B. M. Swinson, Chairman of the Business Education Division, also teaches and demonstrates the complex operation of the many business machines used in modern business and industry.



Thomas J. Hall



James M. Johnson



Linda R. Lee



Ada W. Watson

LIBRARY



"All it takes to make a Library out of a scattered collection of books and reference materials are the physical arrangements, the application of modern techniques of library organization and management, a little cooperation from students and administration, — and work," says Miss Betty Williamson, Librarian (left). We think the last ingredient makes the difference!! Due to her efforts behind the Librarians' desk, our F.T.I. Library is second to none; but it was not always so. In 1961, the book collection numbered only a few hundred volumes scattered in various classrooms and instructors' offices. Today, we have spacious seating for 42 students at library tables, a recreational reading area, and open stack shelving for about 10,000 volumes. The efficiency and convenience of open stacks (below) permits freedom to examine books before making a choice and saves time in locating reference materials. We now have a book collection of about 6,500 volumes; the library annually subscribes to over 100 trade journals and magazines plus three newspapers and maintains a vertical file for pamphlet materials. These and other materials provide students with current materials in all areas of study. Our Library has a quiet, relaxed, and pleasant but studious atmosphere so necessary for serious technical and academic research, and Miss Williamson is always gracious and willing to advise or assist in locating any of the wealth of information in our Library which is a most important part of F. T. I.



LIBRARY

At the circulation desk (right), Miss Williamson works with Brenda Oldham, a library assistant who is examining the book checkout cards of students who are taking books out of the library. There are eight library assistants who aid Miss Williamson in the routine duties and services provided by our library. These library assistants not only provide necessary aid without which the work could not be accomplished, but they also receive valuable training in important skills which they will use in their future careers.



Research, reference, and study materials in a Library are of little use if a student can not quickly and efficiently find the material he seeks, and he soon learns that a Library is no better than the index and locator systems which are so carefully maintained by the librarians for his benefit. At the beginning of each school year, our Librarian conducts an orientation class in the use of the library for all students, emphasizing the use of the various locator systems, the usual library facilities available, and the fact that advice and assistance are always available for the asking. To the left, Miss Williamson is giving Ray Thomas instruction and assistance in the use of the card catalog, a guide to the location of all books and materials in the library.

LEARNING LABORATORY



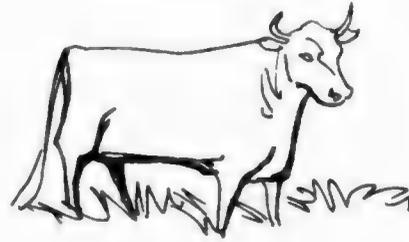
Beginning as a dream in the imaginations of a few Fayetteville Technical Institute officials, a Learning Laboratory has flourished in nearly every Community College throughout the State. Many other states and foreign countries have shown interest in this unique use of programmed instruction. In early 1964, research and organization began, and by March, 1964, the first students were studying in the Learning Laboratory. Since that time, facilities have been inadequate to meet the demand of the public. The purpose of the Learning Laboratory is to make available to the community and regular curriculum students an opportunity to learn new subjects, strengthen weak areas of learning, or study for a high school equivalency diploma. It serves as a remedial clinic for aspiring students, and a programmed classroom for adults who desire new or specialized training. The Learning Lab is a library of programmed instruction on every subject; reading, math, English, science, and social studies are all available for the serious student. Students come and study at their own convenience; their rate of progress is determined by their own individual motivation and time they can devote to their studies. The only entrance requirements are sincere interest and a desire to reach some academic goal.



INTRODUCTION



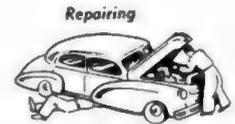
ACCOUNTING



AGRICULTURAL
BUSINESS
TECHNOLOGY



AIR
CONDITIONING

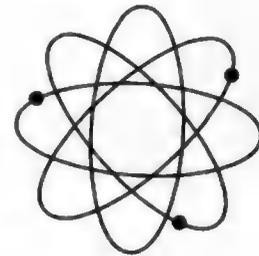


AUTOMOTIVE
MECHANICS

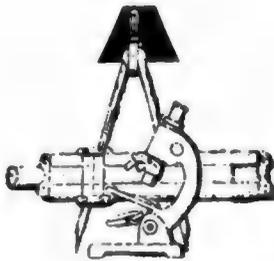
TO



BUSINESS
ADMINISTRATION



ELECTRONICS
ENGINEERING
TECHNOLOGY



CIVIL
ENGINEERING
TECHNOLOGY



MACHINIST

CURRICULUMS



Due to the boom in industrial growth and expansion, Accounting has fast become one of the largest employment fields in the United States today. The Accounting Curriculum is designed to train people in the accounting field so that they can maintain the accounts necessary to determine profits, losses, taxes, overhead, payroll and other financial records required by rapidly expanding industry. The Accounting Curriculum student is trained in the principles of organization and management in business operations, fundamentals of accounting, analysis of financial statements, and effective communications for business. Business machines of various types used in all types of business and accounting procedures are an important part of the curriculum. The various positions available to an Accounting Curriculum graduate include auditor, cost accountant, payroll clerk, accounting machine operator, and accounting clerk. Some graduates continue their studies and become private or free-lance accountants employed by a single business concern; others go on to become Certified Public Accountants (C.P.A.) after passing the necessary examinations.

ACCOUNTING



JoAnn (Jo) Barnes
Autryville, N. C.
President's List



Betty H. Brock
Autryville, N. C.
President's List



Judith A. (Ann) Bullock
Fayetteville, N. C.

David L. (Dave) Edge
White Oak, N. C.
President's List
Student Government Alternate
1966-1967



Samuel D. (Sammy) Fort
Fayetteville, N. C.



Ila P. Gray
Rowland, N. C.
TECHNIKOS Staff
President's List

Beverly A. Massengill
Laurinburg, N. C.
TECHNIKOS Staff
President's List



Trudy M. Maynard
Fayetteville, N. C.



Alice R. Munday
Cheraw, S. C.
TECHNIKOS Staff



Morris K. Shepherd
Fayetteville, N. C.



Bobbie D. Tew
Fayetteville, N. C.
Student Government Representative
President's List



ACCOUNTING

ACCOUNTING



Linda L. Allen
Rodney L. Baker
Marcus M. Beagles



Beverly J. Bennett
Elizabeth A. Blue
Thomas V. Butler



Ruby L. Campbell
Shelton Caulder
Alton Edmondson



O. Lacy Evans
Sandra C. Glover
Will M. Gurganious



Samuel B. Holden
Clayton M. House
Charles E. Johnson



Herrick B. Ledbetter
Martha H. Lee
Frank D. Lewis

ACCOUNTING

Linda L. Lombsberry
Grace L. Mascia
Charles B. Melvin



Norman C. Reno
Sharron G. Sandy
Marry S. Simmons



Linda G. Smith
Boyd S. Strickland
Kenneth Swope

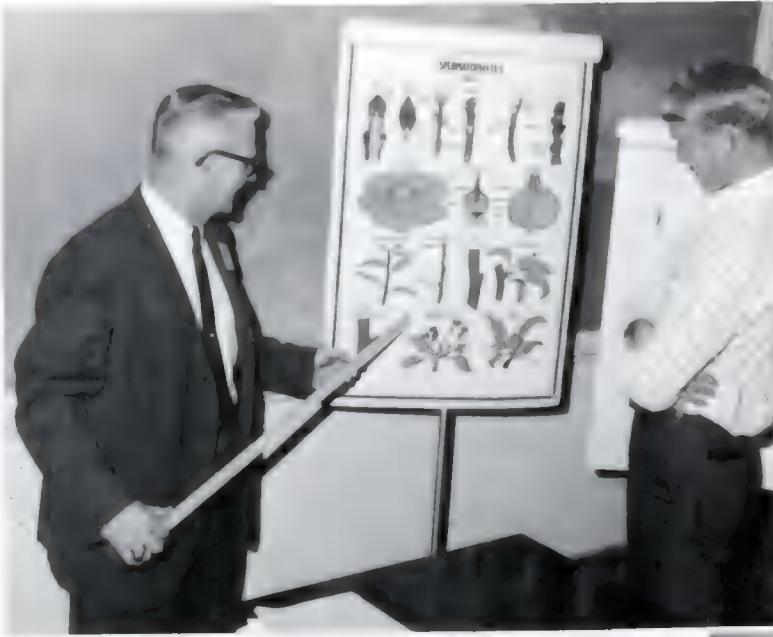


Penny S. Ward
Carol E. Warren
Michael L. Warren



Kenneth W. Weaver





Numerous agricultural business and agricultural industrial firms need well-trained personnel to oversee the operations of their concerns. Over three thousand skilled managers and technicians are needed for work in farm management, cooperative management, insurance, transportation, land appraisal, farm utilities, and private agricultural businesses. Other specialized areas which the Agricultural Business Technology Curriculum prepares a student to enter are machinery or equipment sales and applications, grain and seed processing, food processing, meat and poultry packing, fertilizer and lime manufacturing, pesticides and herbicides, dairy manufacturing, feed, textiles, and forest products manufacturing, and agriculture-oriented building and utilities sales, construction, and application. The principal branches are associated with agronomy, animal husbandry, horticulture, and forestry, all of which are highly specialized, and in their broadest meaning, include all aspects of a principal branch dealing with the processing, transporting, and marketing of agricultural products. The highly competitive production phases of agriculture require a greater technical competence than ordinarily found in the simple farmer of years ago. The details of marketing and processing are extremely technical and complicated as compared to the canning operations of previous years and the door-to-door sales of the old-fashioned truck farmer. The Agricultural Business Technology Curriculum is designed to prepare the graduate not only to cope with present-day problems in agriculture, but also to adapt and keep apace of the rapid technological changes in this field.

AGRICULTURAL BUSINESS TECHNOLOGY

AGRICULTURAL BUSINESS TECHNOLOGY



Samuel N. (Fatman) Booth
Parkton, N. C.
TECHNICIAN Staff



Donald L. Fleming
Kittrell, N. C.
TECHNICIAN Staff



Willie E. Harrell
Raeford, N. C.



Wyman H. Hawley
Dunn, N. C.



Freddie C. Jackson, Jr.
Dunn, N. C.
Student Government Representative



James R. Lee
Dunn, N. C.



John M. Tyler
Dunn, N. C.

Billy E. Adams
Jesse H. Baker
Stoney E. Barber



Ronald L. Barbour
Robert J. Blackman
McKinley C. Carroll



AGRICULTURAL BUSINESS TECHNOLOGY



Archibald D. Evans
Junius R. Faircloth
John H. Furnage



Alphonso W. Jackson
James W. Jackson
Phil R. Johnson



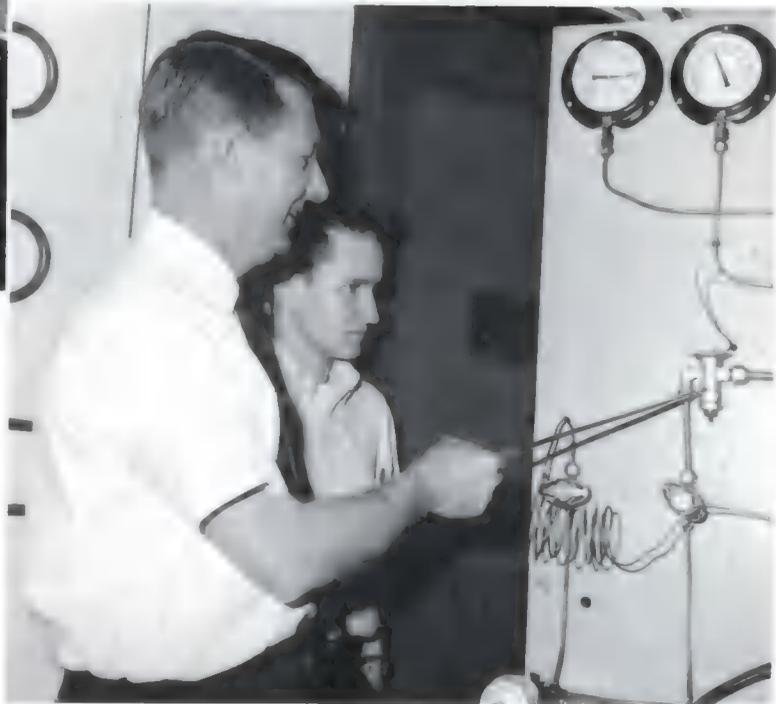
Dwight L. Kelly
Ralph R. Medlin
Dan E. Odom, Jr.



Howard L. Penny, Jr.
Dallas C. Register



Mr. Croom demonstrates to Agricultural Business Tech students equipment used to apply agricultural chemicals.



Air Conditioning Technicians are required to design, install, and maintain the complex systems of compressors, ducts, condensers, piping, motors, fans, and controls required to treat or control temperature, moisture, circulation, and purity of indoor air. Most of these systems are used to make living conditions indoors more comfortable and healthful, or to provide more favorable conditions for the production and storage of a great variety of goods and materials. The Air Conditioning Technology Curriculum is designed to prepare students to enter a number of specialized areas of work in this field such as design, manufacture, sales, engineering, installation, or maintenance of the complete systems or any of their components. A great variety of technical skills are required by these technicians, and a good knowledge of mathematics, science, and the various communicative skills are the most important prerequisites for students who enter this curriculum. The chemistry of refrigerants, the electrical principles of controls, the physics of pressure, temperature, and humidity control mechanisms, and the mathematics of calculating heat loads, exhaust systems, duct work, and pump pressures or capacities are all in the days' work for the Air Conditioning Technician. When he graduates from the Air Conditioning Technology Curriculum he has a thorough knowledge of the theory and fundamentals of refrigeration, heating, air conditioning and purification plus a practical understanding of many complex systems.

AIR CONDITIONING TECHNOLOGY

AIR CONDITIONING TECHNOLOGY



John H. Atkins
Lillington, N. C.



John F. Austin
Elizabethtown, N. C.



Terry L. Dunford
Southport, N. C.
President's List



Robert S. Gray
Fayetteville, N. C.



Dana E. Ratcliffe
Great Mills, Md.



Cecil W. Stephenson
Coats, N. C.



Kenneth W. Darrock
John W. Dawson, Jr.
Edward M. Hayes



Ara C. Jackson
Edward T. Moore
Charles C. Palmer



Larry F. Watkins



Air Conditioning Mechanics are in great demand to install, and maintain the year-round air conditioning systems used in practically all new building construction. Many new industrial processes use complex temperature and humidity control systems to produce modern complex materials and goods such as the plastics industry. The air conditioning mechanic in such industries is required to install, maintain, and repair refrigeration equipment of all types used in refrigeration systems for conditioning air and cooling industrial buildings. He calculates heat loads, installs compressors, condensers, motors, and other units of refrigeration equipment, and all types of gauges and controls for such systems. In maintenance work he may have to diagnose trouble and repair or overhaul pumps, compressors, and various electrical or pressure control systems. Many complex piping, duct, and wiring systems interconnect the various component parts of a complete system. The Air Conditioning Mechanic must be familiar with all of the various systems used in food stores for the storage and display of products, and must be able to install, repair and maintain large systems used in theaters, department stores, and manufacturing plants. The Air Conditioning Mechanics Curriculum is designed to prepare a graduate to enter the field in the installation, repair and maintenance areas of this field. The technical skills and manipulative skills of the air conditioning mechanic require a solid foundation in science, mathematics, and the communicative skills. Graduates of this curriculum find good jobs and progress rapidly to supervisory positions.

AIR CONDITIONING MECHANICS

AIR CONDITIONING MECHANICS



Gerald E. Bechtel
Raeford, N. C.



David M. Early
Dunn, N. C.



Marcus K. Freeman
Elizabethtown, N. C.

Henry D. (Dick) Ivey
Orrum, N. C.
President's List



Ray E. Lewis
Fairmont, N. C.



Rudolph D. Mauch
Nashville, Kansas
President's List



Bobby W. (Barney) Owens
Fairmont, N. C.

Stephen J. (Chick) Polinski
Elizabethtown, N. C.



Donnie K. (Sugar Bear) Pollard
Coats, N. C.



John V. Shields, Jr.
Robbins, N. C.
President's List



Donald K. Thorndyke
Lumberton, N. C.

Lexington E. Williams
Wade, N. C.
President's List



AIR CONDITIONING MECHANICS

Grover F. Backus
Lloyd A. Baker
Ronald E. Barefoot



Chester M. Beard
Michael E. Blanton
William R. Buchanan



Louis C. Bullard
Jerry W. Collins
William O. Floyd



Stacy C. Holland, Jr.
Donald R. Honeycutt
James C. Kirk



Mircial Lemus
Richard A. Long
Harry McLaughlin, Jr.



Ronald W. Mitchel
Jerry N. Morrison
Gerald R. Temple



AIR CONDITIONING MECHANICS



Donald W. Thomas
Ronald L. Thomas
Douglas W. Weeks



Charles T. White
Johnny Williamson
Walter P. Dunn



Bobby Owens and Steve Polinski connect an air conditioning compressor and condenser into the unit frame as part of their practical experience as Air Conditioning Mechanics.

LIBRARY

At the circulation desk (right), Miss Williamson works with Brenda Oldham, a library assistant who is examining the book checkout cards of students who are taking books out of the library. There are eight library assistants who aid Miss Williamson in the routine duties and services provided by our library. These library assistants not only provide necessary aid without which the work could not be accomplished, but they also receive valuable training in important skills which they will use in their future careers.



Research, reference, and study materials in a Library are of little use if a student can not quickly and efficiently find the material he seeks, and he soon learns that a Library is no better than the index and locator systems which are so carefully maintained by the librarians for his benefit. At the beginning of each school year, our Librarian conducts an orientation class in the use of the library for all students, emphasizing the use of the various locator systems, the usual library facilities available, and the fact that advice and assistance are always available for the asking. To the left, Miss Williamson is giving Ray Thomas instruction and assistance in the use of the card catalog, a guide to the location of all books and materials in the library.

LEARNING LABORATORY



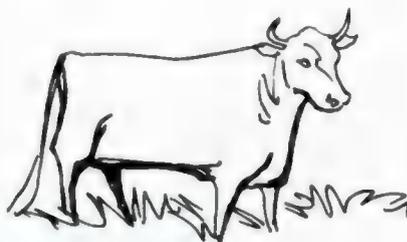
Beginning as a dream in the imaginations of a few Fayetteville Technical Institute officials, a Learning Laboratory has flourished in nearly every Community College throughout the State. Many other states and foreign countries have shown interest in this unique use of programmed instruction. In early 1964, research and organization began, and by March, 1964, the first students were studying in the Learning Laboratory. Since that time, facilities have been inadequate to meet the demand of the public. The purpose of the Learning Laboratory is to make available to the community and regular curriculum students an opportunity to learn new subjects, strengthen weak areas of learning, or study for a high school equivalency diploma. It serves as a remedial clinic for aspiring students, and a programmed classroom for adults who desire new or specialized training. The Learning Lab is a library of programmed instruction on every subject; reading, math, English, science, and social studies are all available for the serious student. Students come and study at their own convenience; their rate of progress is determined by their own individual motivation and time they can devote to their studies. The only entrance requirements are sincere interest and a desire to reach some academic goal.



INTRODUCTION



ACCOUNTING



AGRICULTURAL
BUSINESS
TECHNOLOGY



AIR
CONDITIONING

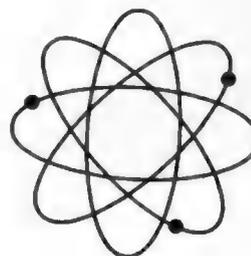


AUTOMOTIVE
MECHANICS

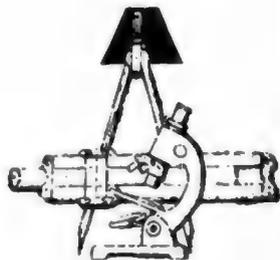
TO



BUSINESS
ADMINISTRATION



ELECTRONICS
ENGINEERING
TECHNOLOGY



CIVIL
ENGINEERING
TECHNOLOGY



MACHINIST

CURRICULUMS



Due to the boom in industrial growth and expansion, Accounting has fast become one of the largest employment fields in the United States today. The Accounting Curriculum is designed to train people in the accounting field so that they can maintain the accounts necessary to determine profits, losses, taxes, overhead, payroll and other financial records required by rapidly expanding industry. The Accounting Curriculum student is trained in the principles of organization and management in business operations, fundamentals of accounting, analysis of financial statements, and effective communications for business. Business machines of various types used in all types of business and accounting procedures are an important part of the curriculum. The various positions available to an Accounting Curriculum graduate include auditor, cost accountant, payroll clerk, accounting machine operator, and accounting clerk. Some graduates continue their studies and become private or free-lance accountants employed by a single business concern; others go on to become Certified Public Accountants (C. P. A.) after passing the necessary examinations.

ACCOUNTING



JoAnn (Jo) Barnes
Autryville, N. C.
President's List



Betty H. Brock
Autryville, N. C.
President's List



Judith A. (Ann) Bullock
Fayetteville, N. C.

David L. (Dave) Edge
White Oak, N. C.
President's List
Student Government Alternate
1966-1967



Samuel D. (Sammy) Fort
Fayetteville, N. C.



Ila P. Gray
Rowland, N. C.
TECHNIKOS Staff
President's List

Beverly A. Massengill
Laurinburg, N. C.
TECHNIKOS Staff
President's List



Trudy M. Maynard
Fayetteville, N. C.



Alice R. Munday
Cheraw, S. C.
TECHNIKOS Staff



Morris K. Shepherd
Fayetteville, N. C.



Bobbie D. Tew
Fayetteville, N. C.
Student Government Representative
President's List



ACCOUNTING

ACCOUNTING



Linda L. Allen
Rodney L. Baker
Marcus M. Beagles



Beverly J. Bennett
Elizabeth A. Blue
Thomas V. Butler



Ruby L. Campbell
Shelton Caulder
Alton Edmondson



O. Lacy Evans
Sandra C. Glover
Will M. Gurganious



Samuel B. Holden
Clayton M. House
Charles E. Johnson



Herrick B. Ledbetter
Martha H. Lee
Frank D. Lewis

ACCOUNTING

Linda L. Lombsberry
Grace L. Mascia
Charles B. Melvin



Norman C. Reno
Sharron G. Sandy
Marry S. Simmons



Linda G. Smith
Boyd S. Strickland
Kenneth Swope



Penny S. Ward
Carol E. Warren
Michael L. Warren



Kenneth W. Weaver





Numerous agricultural business and agricultural industrial firms need well-trained personnel to oversee the operations of their concerns. Over three thousand skilled managers and technicians are needed for work in farm management, cooperative management, insurance, transportation, land appraisal, farm utilities, and private agricultural businesses. Other specialized areas which the Agricultural Business Technology Curriculum prepares a student to enter are machinery or equipment sales and applications, grain and seed processing, food processing, meat and poultry packing, fertilizer and lime manufacturing, pesticides and herbicides, dairy manufacturing, feed, textiles, and forest products manufacturing, and agriculture-oriented building and utilities sales, construction, and application. The principal branches are associated with agronomy, animal husbandry, horticulture, and forestry, all of which are highly specialized, and in their broadest meaning, include all aspects of a principal branch dealing with the processing, transporting, and marketing of agricultural products. The highly competitive production phases of agriculture require a greater technical competence than ordinarily found in the simple farmer of years ago. The details of marketing and processing are extremely technical and complicated as compared to the canning operations of previous years and the door-to-door sales of the old-fashioned truck farmer. The Agricultural Business Technology Curriculum is designed to prepare the graduate not only to cope with present-day problems in agriculture, but also to adapt and keep apace of the rapid technological changes in this field.

AGRICULTURAL BUSINESS TECHNOLOGY

AGRICULTURAL BUSINESS TECHNOLOGY



Samuel N. (Fatman) Booth
Parkton, N. C.
TECHNICIAN Staff



Donald L. Fleming
Kittrell, N. C.
TECHNICIAN Staff



Willie E. Harrell
Raeford, N. C.



Wyman H. Hawley
Dunn, N. C.



Freddie C. Jackson, Jr.
Dunn, N. C.
Student Government Representative



James R. Lee
Dunn, N. C.



John M. Tyler
Dunn, N. C.

Billy E. Adams
Jesse H. Baker
Stoney E. Barber



Ronald L. Barbour
Robert J. Blackman
McKinley C. Carroll



AGRICULTURAL BUSINESS TECHNOLOGY



Archibald D. Evans
Junius R. Faircloth
John H. Furmage



Alphonso W. Jackson
James W. Jackson
Phil R. Johnson



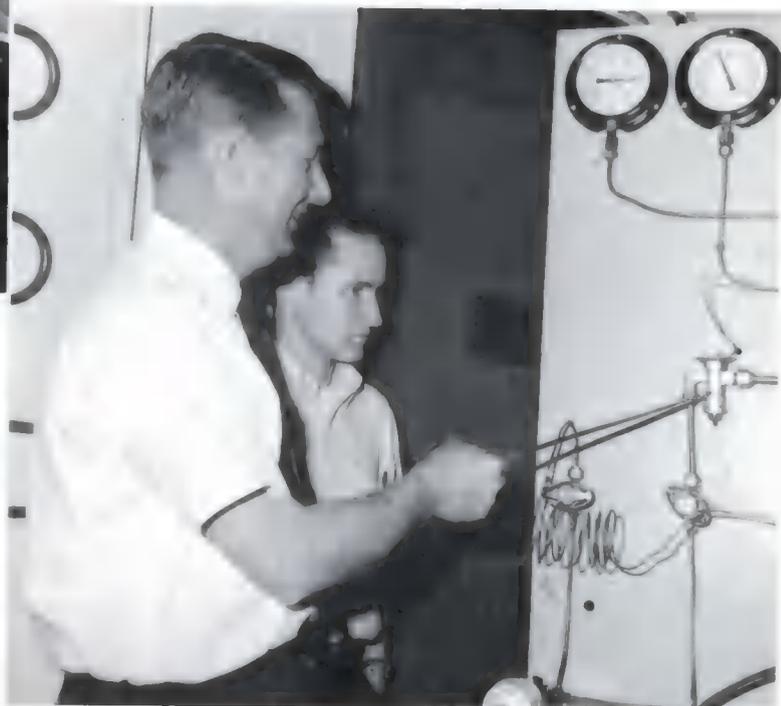
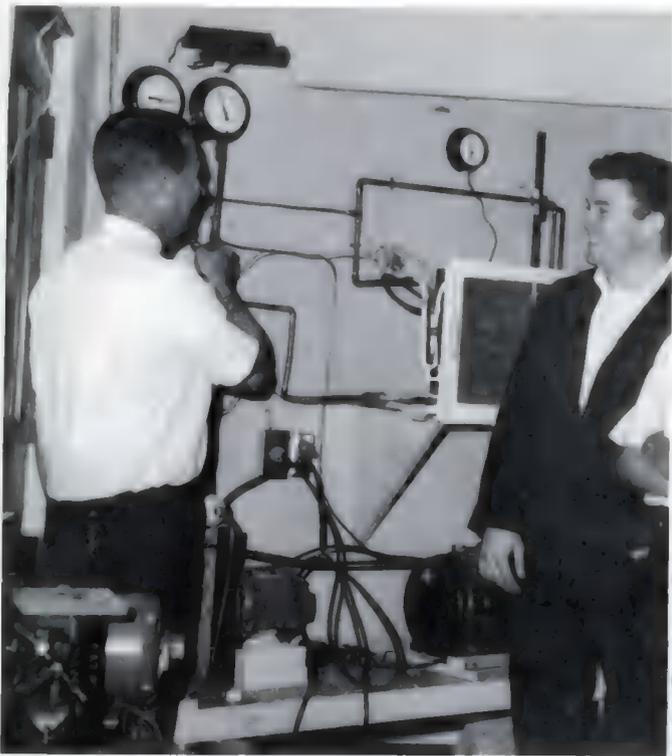
Dwight L. Kelly
Ralph R. Medlin
Dan E. Odom, Jr.



Howard L. Penny, Jr.
Dallas C. Register



Mr. Croom demonstrates to Agricultural Business Tech students equipment used to apply agricultural chemicals.



Air Conditioning Technicians are required to design, install, and maintain the complex systems of compressors, ducts, condensers, piping, motors, fans, and controls required to treat or control temperature, moisture, circulation, and purity of indoor air. Most of these systems are used to make living conditions indoors more comfortable and healthful, or to provide more favorable conditions for the production and storage of a great variety of goods and materials. The Air Conditioning Technology Curriculum is designed to prepare students to enter a number of specialized areas of work in this field such as design, manufacture, sales, engineering, installation, or maintenance of the complete systems or any of their components. A great variety of technical skills are required by these technicians, and a good knowledge of mathematics, science, and the various communicative skills are the most important prerequisites for students who enter this curriculum. The chemistry of refrigerants, the electrical principles of controls, the physics of pressure, temperature, and humidity control mechanisms, and the mathematics of calculating heat loads, exhaust systems, duct work, and pump pressures or capacities are all in the days' work for the Air Conditioning Technician. When he graduates from the Air Conditioning Technology Curriculum he has a thorough knowledge of the theory and fundamentals of refrigeration, heating, air conditioning and purification plus a practical understanding of many complex systems.

AIR CONDITIONING TECHNOLOGY

AIR CONDITIONING TECHNOLOGY



John H. Atkins
Lillington, N. C.



John F. Austin
Elizabethtown, N. C.



Terry L. Dunford
Southport, N. C.
President's List



Robert S. Gray
Fayetteville, N. C.



Dana E. Ratcliffe
Great Mills, Md.



Cecil W. Stephenson
Coats, N. C.



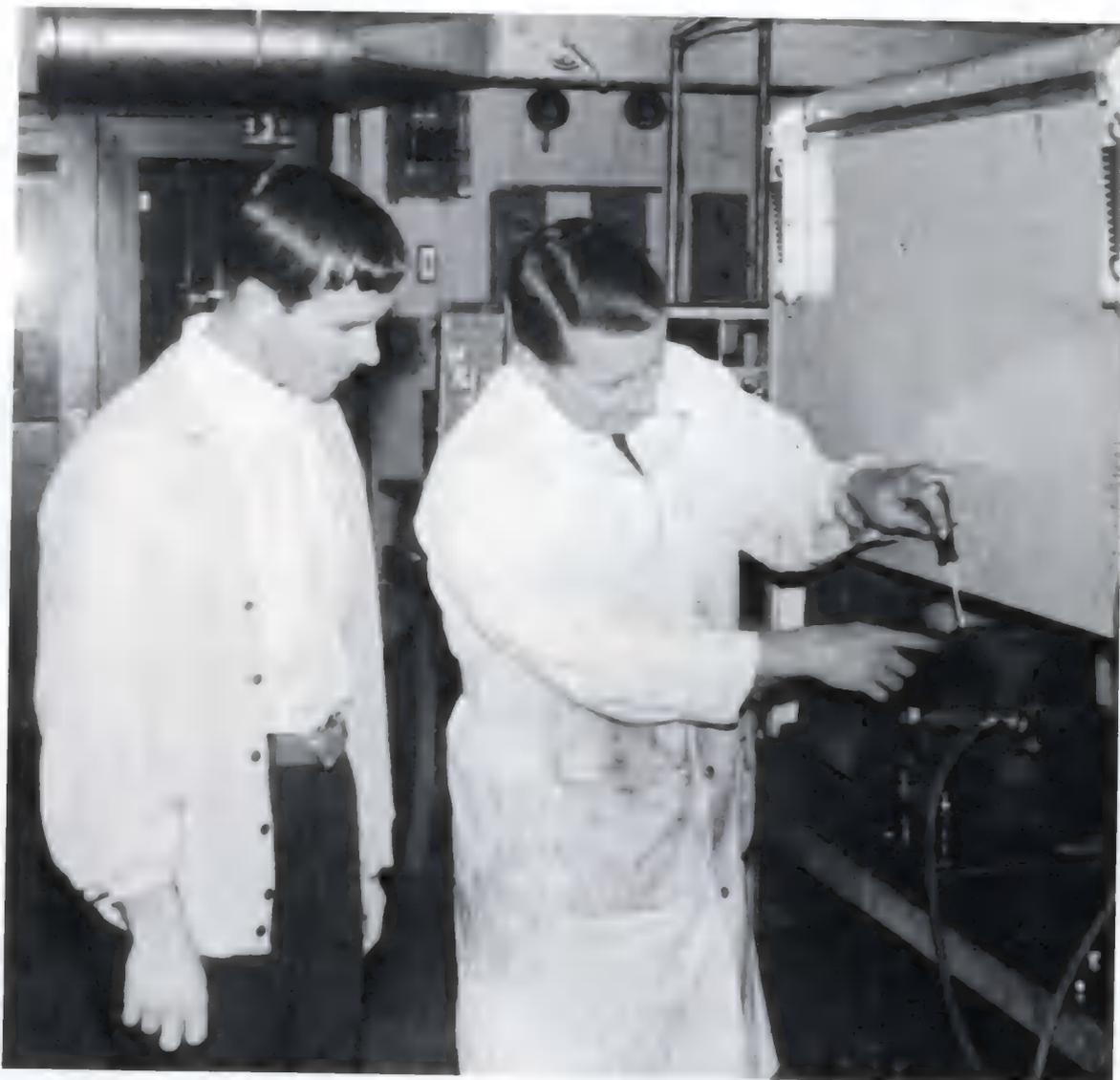
Kenneth W. Darrock
John W. Dawson, Jr.
Edward M. Hayes



Ara C. Jackson
Edward T. Moore
Charles C. Palmer



Larry F. Watkins



Air Conditioning Mechanics are in great demand to install, and maintain the year-round air conditioning systems used in practically all new building construction. Many new industrial processes use complex temperature and humidity control systems to produce modern complex materials and goods such as the plastics industry. The air conditioning mechanic in such industries is required to install, maintain, and repair refrigeration equipment of all types used in refrigeration systems for conditioning air and cooling industrial buildings. He calculates heat loads, installs compressors, condensers, motors, and other units of refrigeration equipment, and all types of gauges and controls for such systems. In maintenance work he may have to diagnose trouble and repair or overhaul pumps, compressors, and various electrical or pressure control systems. Many complex piping, duct, and wiring systems interconnect the various component parts of a complete system. The Air Conditioning Mechanic must be familiar with all of the various systems used in food stores for the storage and display of products, and must be able to install, repair and maintain large systems used in theaters, department stores, and manufacturing plants. The Air Conditioning Mechanics Curriculum is designed to prepare a graduate to enter the field in the installation, repair and maintenance areas of this field. The technical skills and manipulative skills of the air conditioning mechanic require a solid foundation in science, mathematics, and the communicative skills. Graduates of this curriculum find good jobs and progress rapidly to supervisory positions.

AIR CONDITIONING MECHANICS

AIR CONDITIONING MECHANICS



Gerald E. Bechtel
Raeford, N. C.



David M. Early
Dunn, N. C.



Marcus K. Freeman
Elizabethtown, N. C.

Henry D. (Dick) Ivey
Orrum, N. C.
President's List



Ray E. Lewis
Fairmont, N. C.



Rudolph D. Mauch
Nashville, Kansas
President's List

Bobby W. (Barney) Owens
Fairmont, N. C.



Stephen J. (Chick) Polinski
Elizabethtown, N. C.



Donnie K. (Sugar Bear) Pollard
Coats, N. C.



John V. Shields, Jr.
Robbins, N. C.
President's List



Donald K. Thorndyke
Lumberton, N. C.



Lexington E. Williams
Wade, N. C.
President's List



AIR CONDITIONING MECHANICS

Grover F. Backus
Lloyd A. Baker
Ronald E. Barefoot



Chester M. Beard
Michael E. Blanton
William R. Buchanan



Louis C. Bullard
Jerry W. Collins
William O. Floyd



Stacy C. Holland, Jr.
Donald R. Honeycutt
James C. Kirk



Mircial Lemus
Richard A. Long
Harry McLaughlin, Jr.



Ronald W. Mitchel
Jerry N. Morrison
Gerald R. Temple



AIR CONDITIONING MECHANICS



Donald W. Thomas
Ronald L. Thomas
Douglas W. Weeks



Charles T. White
Johnny Williamson
Walter P. Dunn



Bobby Owens and Steve Polinski connect an air conditioning compressor and condenser into the unit frame as part of their practical experience as Air Conditioning Mechanics.



These skilled, dirty hands of the automotive mechanic are exemplary of the delicate touch and the extensive detailed knowledge required to use the tools of modern automotive engineering to "Keep your car on the GO!" The fine adjustments of modern gasoline-powered engines required for peak efficiency can only be made by those skilled hands which are extensively and carefully trained in modern Automotive Mechanics, and which are able and willing to be dirtied with the grime and grease of the trade. They can only be developed thru extensive, practical experience performing the required adjustments until such work becomes merely an extension of the detailed technical knowledge necessary to service modern automotive equipment. The Automotive Mechanics Curriculum prepares a student to develop and adapt to new techniques for servicing and repairing modern cars. Each year, as the automotive vehicle increases in complexity, the graduate of this curriculum is able to handle the new, difficult problems of maintenance because he has a thorough knowledge of technical principles in his field, and because he has the basic general knowledge to read, understand and apply new technical specifications and instructions. This curriculum provides the training to develop the knowledge and skills needed to inspect, diagnose, repair or adjust all types of automotive equipment. The manual skills developed in practical shop work are an integral part of every Automotive Mechanics course. Thorough understanding of the operating principles of all parts of a modern automobile are emphasized in all class assignments, discussions, and shop practice. Upon graduation from this curriculum, the student has had experience in repairing electrical, mechanical, and body parts of most types of cars, trucks, or buses and other gasoline-powered equipment, plus the technical and general knowledge to progress in this field of work.

AUTOMOTIVE MECHANICS

AUTOMOTIVE MECHANICS



John W. (Bill) Avery
Dunn, N. C.



Floyd M. Burke
Clinton, N. C.



Henry J. Butler
Fayetteville, N. C.



Joseph W. (Joe) Davis
Stereh, Alabama



Paul S. Haines
Parkton, N. C.



Donald C. Harris
Fayetteville, N. C.
President's List
Student Government Representative



Paul F. (Franklin) Jernigan
St. Pauls, N. C.



David W. Pelizzari
Garland, N. C.



Henry L. Smith
Fayetteville, N. C.



Edwin K. Smith
Elizabethtown, N. C.



Doyce A. Tart
Benson, N. C.

AUTOMOTIVE MECHANICS

William C. Brown
James L. Butler
Kenneth L. Clark



William L. Crawford
Jack P. Gibson
Fletcher D. Harris



Michael W. Johnson
Robert C. Killian
George A. Montgomery



Ronald H. Morrison
Clarence R. Owens
Luther S. Paul



Chris S. Rader
Larry A. Royal
Ronnie L. Willis



Bradley D. Zaha





The Business Administration Curriculum graduate is prepared to enter a variety of business enterprises where the occupations and responsibilities in administrative work range from beginning sales persons or office clerks to manager trainees. Actual work under simulated office conditions such as filing reports, checking calculations, adjusting complaints, assisting managers in supervisory duties prepares the graduate for many administrative positions in finance, retailing, tourist and travel industries, advertising, transportation, wholesaling, communications, and an infinite variety of other business endeavors. Wherever administrative and management personnel are required, trained business administrators find many job opportunities in both the large corporate enterprises in big cities and in the smaller business concerns in suburban communities. They hire and supervise employees, negotiate financial arrangements, maintain books, and use skilled management to make a profit for their employers. Character, integrity, courage, imagination, initiative, and perseverance are characteristics of the competent Business Administration Curriculum graduate who must be technically competent in all of the diverse phases of administrative work. Business Administration offers an opportunity for every type of talent to advance on the basis of merit in work that is interesting, stimulating, and a challenge to well-trained graduates.

BUSINESS ADMINISTRATION

BUSINESS ADMINISTRATION



Coy D. (Cofuss) Blackman
Dunn, N. C.



Ronald L. Dickinson
Fayetteville, N. C.

Maxey G. (Freddy) Dove
Hope Mills, N. C.



Judy C. Home
Erwin, N. C.
President's List
Editor of TECHNICIAN



Lloyd P. Horne
Fayetteville, N. C.
President's List



Marion E. (Ted) Jones
Kinston, N. C.
President's List



Warren D. (Dunk) Matthews
Fayetteville, N. C.



Robert D. (Bob) Norman
Fayetteville, N. C.
President's List



James D. Norris
Fayetteville, N. C.



John W. (Johnny) Pope
Dunn, N. C.



Rodney T. Smith
Fayetteville, N. C.



Johnny A. Stevens
Laurinburg, N. C.
President's List



BUSINESS ADMINISTRATION



Daniel F. Weathington
Fayetteville, N. C.



Richard E. (Rick) Weicht
Bedford, Pa.
President's List



Brenda W. Oldham
Bunnlevel, N. C.
TECHNICIAN Staff



Leon D. Wright
Fayetteville, N. C.
President's List



Larry Bass
William H. Baxley
Oscar P. Breece



Joseph C. Burke
James L. Butts
Thomas C. Callahan



Linda A. Cline
Reese M. Culbreth
Aronette C. Davidson



Julius G. Davis
James G. Dunnagan
William F. Durham

BUSINESS ADMINISTRATION

George C. Edwards
Larry R. Freeman
Kenneth C. Heath



Robert G. Herring
Billy R. Hoffman
Ralph M. Jernigan



Richard C. Jernigan
William E. King
James D. Kinlaw, Jr.



William F. Ledbetter
Donald V. Lucas
David H. McKay



Craig D. McLaurin
David R. Markham
Ronald G. Melvin



Ollie L. Milton
Larry N. Oliver
Charles R. Peavy



BUSINESS ADMINISTRATION



Jack C. Polson
Alton W. Raynor
Hans-Paul G. Reed



Tommy L. Ridzelski
Fred T. Ritter
Ronald C. Scott



Ernest L. Simmons
William J. Simmons
Gerald L. Smith



Ronnie M. Spell
Neil A. Stewart, Jr.
Robert M. Swain



Harry A. Tatum, Jr.
Candice D. Underwood
John E. West



William H. White
David L. Williams



The Civil Engineering Technician will find he is concerned with one or more of the highly technical jobs involved in the design and construction of roads, bridges, railroads, water supply and sewage disposal systems, airfields, missile sites, and an infinite variety of industrial buildings and structures. A graduate of the Civil Engineering Technology Curriculum will be qualified for many of the skilled jobs in materials testing, surveying, construction, and sales of equipment and materials used in the construction of tunnels, piers and wharves, pipelines, dams and other flood-control works, and all of the larger structures for industrial, business, and governmental uses. His work may require him to travel to distant and exotic places where he may work with people of other countries. Planning and supervising the construction of the vast military and defense structures of our nation presents many job opportunities for graduates of this curriculum. They may enter the field as a materials tester, instrument man in a survey party, expeditor, field draftsman or engineering equipment salesman. After adequate experience they advance to supervisory positions as estimators, surveyors, contract inspectors on construction jobs, and as engineering aides. Their work is well-paid, interesting and challenging, and requires technical skills, initiative, and responsibility which are typical characteristics of the Civil Engineering Technician.

CIVIL ENGINEERING TECHNOLOGY

CIVIL ENGINEERING TECHNOLOGY



Wyatt E. Blanchard
Rose Hill, N. C.



Charles W. (Charlie) Brown
Fayetteville, N. C.



Bruce D. (Dink) Bryant
Sanford, N. C.
President's List



George K. Chase
Autryville, N. C.



Henry L. Currie
Raeford, N. C.



John H. Emerson
Raleigh, N. C.
President's List



Edward R. (Sugar Bear) Goff
Fayetteville, N. C.



Andy R. Lee
Dunn, N. C.
President's List



Gary L. Miller
Fayetteville, N. C.
President's List
Student Council



Michael C. Richards
Columbus, Ga.



William A. Tyndall
Clinton, N. C.
President's List
Student Government Alternate

Thomas C. Williamson
Clinton, N. C.
Student Government Representative



CIVIL ENGINEERING TECHNOLOGY

Murray J. Bordeaux
 Danny E. Britt
 Donald A. Byrd



Benny T. Cain
 Jack R. Christian
 John R. Cimaglia



Bradley E. Cragg
 Edward Crenshaw
 James D. Detter



James R. Dickins
 Bruce W. Downing
 Lynwood C. Draughon



Charles W. Edens
 James E. Ellis
 Mitchell W. Fowler



Woody G. Fussell
 Martha L. Hall
 Annie K. Hardee



CIVIL ENGINEERING TECHNOLOGY



Michael K. Hayes
Rodney M. Honeycutt
Timothy L. Johnson



Tony L. Johnson
Donzie B. Lassiter
Raymond J. Moore



Clarence W. Murphy
Ernest W. Parker
Ed W. Raynor



Allen R. Rogers
John W. Rogerson
John B. Smith



Robert C. Sponenberg
Curtis M. Taylor
Andy E. Willett



Wilson F. Williams
Ralph A. Williamson
Edwin C. Wilkerson



The field of Electronic Engineering Technology continues to expand much faster than qualified technicians can be trained to fill the many well-paid positions that are available throughout business and industry. More and more young women are seeking a career in the electronics industries where they can compete with men on an equal basis. They work in the manufacture, conversion, transmission, and utilization of electrical energy for radio, television, telephone, telegraph, computers, control systems and a host of electronic devices associated with their day-to-day living. The technical skills, competence in mathematics and science, and the personal characteristics of patience, initiative, and manipulative dexterity required of electronics technicians are as easily learned by women as they are learned by men. These technicians work in design, manufacturing, research, development, and application of electrical and electronic systems where their thorough knowledge of the basic theory and practical understanding of the complex circuits and integrated systems permits them to advance rapidly to supervisory job positions. Their training and practical experience with radio, computers, communications systems, and a vast array of test and measurement instruments used in modern industrial control systems, prepares the graduates of the Electronic Engineering Technology Curriculum for a life-time career in stimulating and interesting work.

ELECTRONICS ENGINEERING TECHNOLOGY

ELECTRONICS ENGINEERING TECHNOLOGY



Jimmie D. Allen
Benson, N. C.



William B. Allen
Four Oaks, N. C.



Elbert E. (Buddy) Angel, Jr.
Franklin, N. C.
TECHNIKOS Staff
President's List



Gladys M. Arthur
Fayetteville, N. C.
TECHNICIAN Staff
President's List



Willie G. Blanks
St. Pauls, N. C.
President's List



Larry J. Davis
Clinton, N. C.



William F. (Freddie) Duncan
Angier, N. C.



Lana C. Freeman
Fayetteville, N. C.
President's List



Jon F. Hudgins
Fayetteville, N. C.
Editor - TECHNIKOS
Student Government Representative
President's List
Assistant Editor - TECHNICIAN
Elections Committee



James R. McCaffity
Fayetteville, N. C.



William T. McLaughlin, Jr.
Laurel Hill, N. C.



Nicholas H. (Nick) Lean III
Fayetteville, N. C.
Student Government Representative

ELECTRONICS ENGINEERING TECHNOLOGY



Kendall C. Whitaker
Fayetteville, N. C.
President's List



John F. Wilson
Torawanda, N. Y.
President's List



Marion L. Wiggins
Youngsville, N. C.
Elections Committee



Mark S. Woodson
Fayetteville, N. C.



James R. Young
Fayetteville, N. C.

Richard W. Ackerson
Diana Adcox
Gregory R. Bagley



James J. Bishop
Charles Bolton
Almond F. Butler



Glenda F. Cashwell
Thomas E. Clark
Larry B. Collier



ELECTRONICS ENGINEERING TECHNOLOGY



Charles R. Conaway
 Angus F. Cottingham, Jr.
 Robert D. DuShane



James C. Fox
 Carson D. Hall
 David L. Hall



Robert J. Hyde
 William H. Lee
 Robert G. Leechford



Charles A. McColl
 Charles M. McDaniel
 Bobby R. McLamb



William K. McLean
 Jerry T. Merritt
 Vergil R. Moore



Larry L. Parker
 Lois E. Parker
 Earl R. Phillips

ELECTRONICS ENGINEERING TECHNOLOGY

Murry T. Phillips
Joseph E. Plummer
Glenn R. Privette, Jr.



Albert J. Smith
John C. Stephens
Albert R. Strickland



Ray W. Thomas, Jr.
James C. Thompson
James C. Tomosunas



Wayne H. Wiggins
John Wilcox



The Symbol and Representative adopted by Electronics II Class of '67.



Nick Lean shows the men from the Mobile RADIOISOTOPE TRAINING LAB that he also knows how to hold up an electron.



The modern Machinist is a highly skilled metal worker who shapes all types of metals and plastics using both hand tools and machine tools, some of which are the most complex and sophisticated machines in modern industry. A graduate of the Machinist Curriculum is trained to use many of the metal-shaping and forming machines to produce the thousands of metal parts that make up the mechanical and electrical devices we use in our daily work. He must be able to perform the computations relating to the dimensions of his work, tooling, and speeds of feeding and cutting various types of materials. He must work to very close tolerances and regularly uses precision measuring instruments such as micrometers and gauge blocks to measure the accuracy of his work to thousandths of an inch. Lathes, drill presses, milling machines, shapers, grinders, and gear cutting machines are the most commonly used equipment for shaping the many parts from detailed drawings and blueprints which the machinist uses to direct his work. He finds many job opportunities open to him in all types of American industry where the Machinist is one of the highest paid of any blue-collar workers in America today.

MACHINIST

MACHINIST



James O. Barefoot
Benson, N. C.
President, Student
Government Association
President's List



Billy D. Beasley
Benson, N. C.



James C. (Jim) Bell
Fayetteville, N. C.
President's List



Gilbert D. Currin
Spring Lake, N. C.



Jerry G. Davis
Sanford, N. C.



Kenneth R. (Pee Wee) Davis
Coats, N. C.



Harvey G. Flowers
Benson, N. C.
President's List



Donald E. (Don) Floyd
Lumberton, N. C.



Thomas D. Hodge
Lumberton, N. C.



Sammy D. McLamb
Benson, N. C.



George M. Smith
Ash, N. C.

MACHINIST



Charles D. Bell
Ronnie E. Braswell
James T. Bryan



Linwood R. Carroll
Surles D. Freeman, Jr.
Rochester King



Jerry Lockamy
Delton Maynard
Emery H. Ramsey



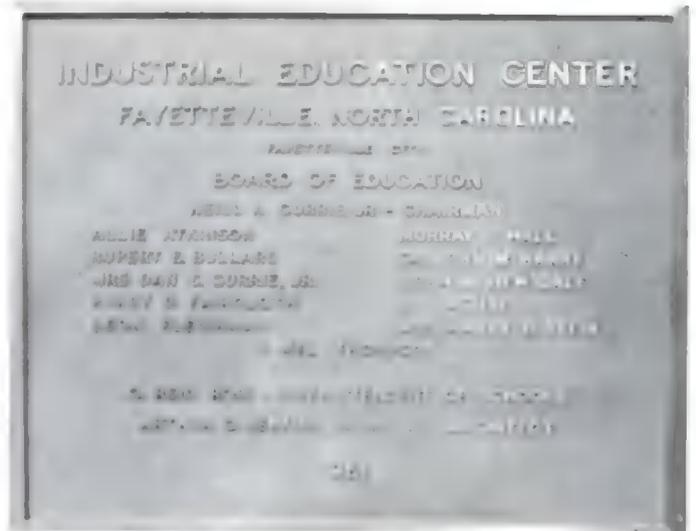
Joseph W. Reynolds
James M. Sampson
Harry F. Simons



Stephen H. Stafford
Howard B. Stevens, Jr.
Arlin G. Tart



Our school opened at the old Central High School in the heart of downtown Fayetteville, N. C. in 1961. The Old Central High School was torn down in 1962 to make space for a parking lot.



The Industrial Education Center moved to the new building on Hull Street in the Honeycutt area of Fayetteville in January, 1962 and the new building was dedicated in February, 1962.



The name of our school was changed from the Industrial Education Center to the "Fayetteville Technical Institute" in July, 1965. The original building had to be expanded that year to provide class rooms and laboratories for the large increase in enrollment that had occurred every year since the school opened.

PAST



THE PRESENT F.T.I.



IS GROWING INTO THE ...

FUTURE FAYETTEVILLE



The master plan for the growth of the Fayetteville Technical Institute has been drawn. The artists' concept of the campus is shown above as it will appear when all of the construction has been completed. This year construction began on the second building which should be completed and ready for use when the Fall Quarter begins in September, 1967. Although it is impossible to foretell when funds will be made available to construct the buildings shown, present tentative scheduling calls for the first superbloc classrooms (part of which are now under construction) to be completed in the period 1967-78. The second superbloc classrooms (on the extreme right) may be completed by 1982. Meantime, the Mechanical Building, Student Union Tower, and Library should be under construction and completed by 1970. The Lecture Auditorium, Industrial Classrooms, and Technology Wing are now planned for completion by 1978, after which the Administration-Faculty Tower will be constructed. Parking spaces will be constructed as

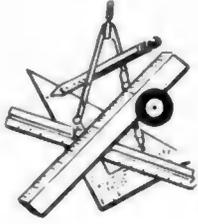
TECHNICAL INSTITUTE



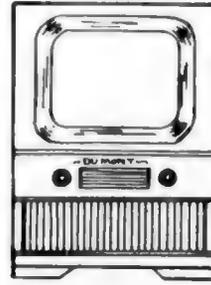
required and landscaping, service roads, and new electric sub-stations installed to complete the necessary facilities. The completed campus will have a very impressive set of statistics backing up the beauty and utility of its buildings, roads, parking areas and landscaping. There are 48.5 acres of land which will require about 4290 feet of perimeter fencing and have about 4390 foot frontage on public streets in the area. The beautiful but utilitarian buildings will provide about 155 Teaching Classrooms, 70 Teaching Laboratories, 28 Industrial Laboratories, and 16 Lecture Rooms. There will be a grand total of 1849 parking spaces. The final planned campus will provide Vocational, Business, and Technical education for more than 3000 students. The present Fayetteville Technical Institute campus is attractive and the completed future campus will be one of the foremost efficient, beautiful educational centers in North Carolina.

INTRODUCTION

MECHANICAL
ENGINEERING
TECHNOLOGY



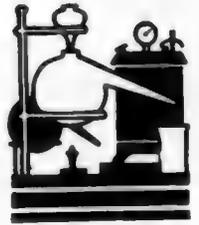
RADIO - TV



PRACTICAL
NURSING



SANITARY
ENGINEERING
TECHNOLOGY



TO

SECRETARIAL
SCIENCE



TOOL-AND-DIE
MAKER



WELDING



CURRICULUMS



Mechanical Engineering Technicians are concerned with the preparation of drawings for design proposals, for experimental models and production of many types. This includes the generation and use of power, and the invention, design, construction, operation, and maintenance of all kinds of machines. It also includes the designing of power plants and the layout, selection, and installation of mechanical equipment in factories and in industries, such as steel mills, oil refineries, mines, railway equipment manufacturing plants, automotive and aeronautical manufacturing establishments, metal fabricating plants, foundries, machine shops, and many other industries. The organization and operation of plants and industries to develop the design and production of certain products is studied in relationship to the design factors, availability of materials, equipment, production methods or facilities for manufacturing various items used in our daily activities. Mechanical Engineering Technicians may design a section, sub-assembly or major component and investigate the design factors concerning that component. Such components may involve original design problems requiring application of new concepts, or they may be drawn to order based on specific ideas of an engineer. Frequently these Technicians are assigned as coordinators for the execution of related work of design, such as production control, tooling, materials, and planning group functions. They often supervise the preparation of working drawings or assembly drawings for a product in production. There are a great number of specialized fields in Mechanical Engineering Technology which this Curriculum is designed to prepare the graduate to enter, because the field of Mechanical Engineering is so broad that it overlaps to some extent the other fields of engineering. For instance, automotive and aeronautical engineering or heating, ventilation, and refrigeration engineering are examples of the overlapping that occurs in mechanical engineering technology. Imagination, creative ability, and a good foundation in mathematics and the physical sciences are necessary for success in Mechanical Engineering Technology.

MECHANICAL ENGINEERING TECHNOLOGY

MECHANICAL ENGINEERING TECHNOLOGY



Donald A. (Don) Adams
Richmond, Calif.



John H. Bowen
Ft. Bragg, N. C.



Thomas W. Boykin
Clinton, N. C.



James M. Carter
Clinton, N. C.
President's List



John M. (Mickey) DeCarlo
Fayetteville, N. C.



Cecelia W. Forlini
Fayetteville, N. C.



George J. Gavlik
Johnson City, N. C.



Ardith E. Jones
Fayetteville, N. C.



Lloyd D. Lee
Four Oaks, N. C.



Denver L. (Dallas) McCullough
Cleveland, Oka.



Michael V. (Mike) Rackley
Willard, N. C.



Gloria S. Royal
Four Oaks, N. C.

MECHANICAL ENGINEERING TECHNOLOGY



Harry L. Ruddy
Childersburg, Ala.

Danny E. Britt
Carl A. Byrd
Robert A. Campbell



James S. Carrington
Jerry K. Core
Steven A. Davis



James D. Driggers
Mary Dunn
Seavy E. Edge



Harvey R. Fields
William A. Godwin
Warren L. Griffin



Junius M. Holland
Ellis R. Holloway
Clyde P. James



MECHANICAL ENGINEERING TECHNOLOGY



Raymond J. Kangas
George A. Kinlaw
Archie R. Lee



Dannie Locklear
Hubbard B. Lowery
Charles E. McDonald



Stanford A. Murphy
William E. Murray
Philip T. Payne



Robert E. Peters
Durant D. Pruitt
Phyllis R. Reaves



Sylvia A. Smith
Leonard Smyntek
Roy C. Wilson



The Practical Nurse Education Curriculum provides training for young women who seek a career in helping to make sick people well. The responsibilities of the Practical Nurse in a home where she attends a patient under the supervision of a physician, involve preparing the patient's diet, helping out with necessary housework, and other duties in addition to administering medicines under a doctors orders. In public health nursing work, she usually does bedside nursing only, always under the supervision of a public health nurse, or in industry, she may do first aid work, assist in giving physical exams, inoculations, applying dressings, and give simple doses of medicines such as aspirin. A graduate of the Practical Nurse Education Program' is trained to care for subacute, convalescent, and chronically ill patients in their homes or in institutions where patients of all ages and a variety of illnesses seek her services. A student in this one-year program acquires knowledge and understanding of all of the skills related to nursing, the biological sciences, the social sciences, interpersonal relationships, and the use of judgment and good common sense in dealing with patients. Practical Nurses will have increased opportunities and responsibilities in the future resulting from newly enacted regulations for health facilities under the Medicare Program, and graduates of this curriculum will be qualified to accept the many challenging job opportunities they will find awaiting them upon graduation.

PRACTICAL NURSING

PRACTICAL NURSING



Mary L. (Tuby) Bowden
Tar Hill, N. C.



Sara L. Casey
Fayetteville, N. C.



Marion Y. (Bonnie) Cash
Fayetteville, N. C.

Joan F. (Jose) Combs
Brooklyn, N. Y.



Wanda L. (Lucy) Cooke
Fayetteville, N. C.



Theresa M. (Terry) Culbreth
Fayetteville, N. C.
Student Government Representative



Gayle D. Ervin
Ft. Bragg, N. C.

Judith L. (Judy) Freeman
Newton, Miss.



Margaret B. Holmes
Fayetteville, N. C.



Ethel D. (Di) Locklear
Raeford, N. C.



Roseanne R. Maurelis
Corpus Christi, Texas

Johnnie M. Pitt
Hopkinsville, Ky.



PRACTICAL NURSING



Wilma F. (Nicky) Rubio
Baring, Mo.



Sandra L. (Sandy) Scales
Hope Mills, N. C.



Barbara I. Scroggins
Cumberland, N. C.



Janice E. (Jan) Sewell
Morehead City, N. C.



Carolyn J. Smith
Fayetteville, N. C.
TECHNIKOS Staff
Student Government Alternate



Avlon G. Stanish
Fayetteville, N. C.



Barbara M. Stamaman
Patoskey, Mich.



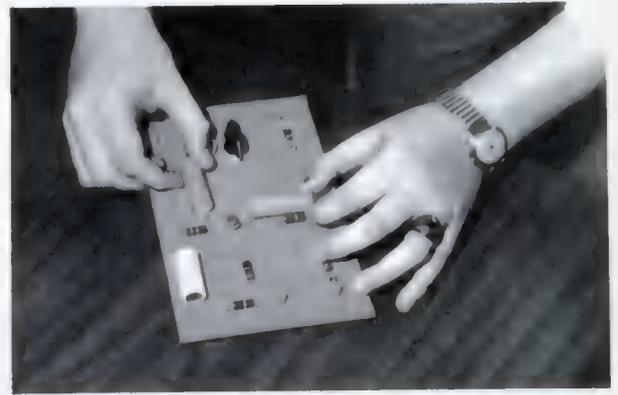
Charlotte A. (Cat) Tart
Dunn, N. C.



Brenda J. (Lucy) Thomas
Erwin, N. C.



Ernestine Maye (Tine) Williams
Vanceboro, N. C.



The Radio and Television servicemen of today are faced with a rapidly changing industry which requires them to install, repair, and maintain a vast array of electronic equipment we use in our everyday lives. They must be familiar with the circuitry of many types of electronic equipment such as the common radio and television receivers, electronic musical instruments and their associated amplifiers, tape recorders of many types, record players, and high fidelity sound equipment such as is used in public address systems in the amusement and advertising industries. Job opportunities await the competent graduate of this curriculum in a wide variety of employment by governmental agencies, manufacturers, communications agencies such as the telephone and telegraph companies, and industries such as airlines, railroads, truck companies, and pipelines or general contractors that use two-way radio systems for control and administration of their activities. Many of the home appliances such as washing machines, dryers, intercoms, garage door openers, lawn sprinkler controls, and a host of other electronic-controlled timing devices, can no longer be repaired by the local "fix-it" shop or the Saturday afternoon do-it-yourself repairman. More and more of these devices require complicated, transistorized circuits or integrated circuit components. The installation and repair of such items can be accomplished only by highly skilled, carefully trained servicemen who have had practical experience based upon an extensive electrical-electronic theory. The Radio-Television Curriculum is designed to provide training in both the theory and practical experience necessary for a graduate of this curriculum to enter this job field and progress rapidly to a supervisory position.

RADIO-TELEVISION

RADIO-TELEVISION



James D. (Jim) Clouston
Fayetteville, N. C.
Student Council



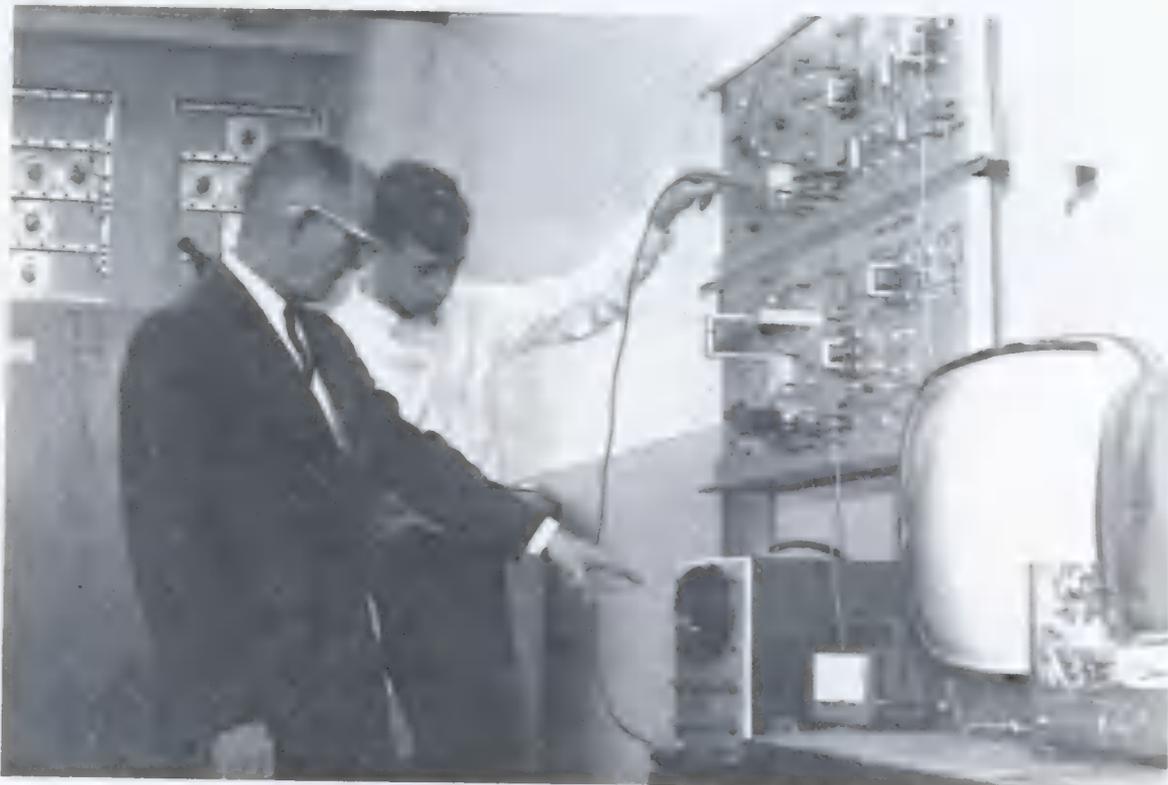
Robert S. Hall
Erwin, N. C.



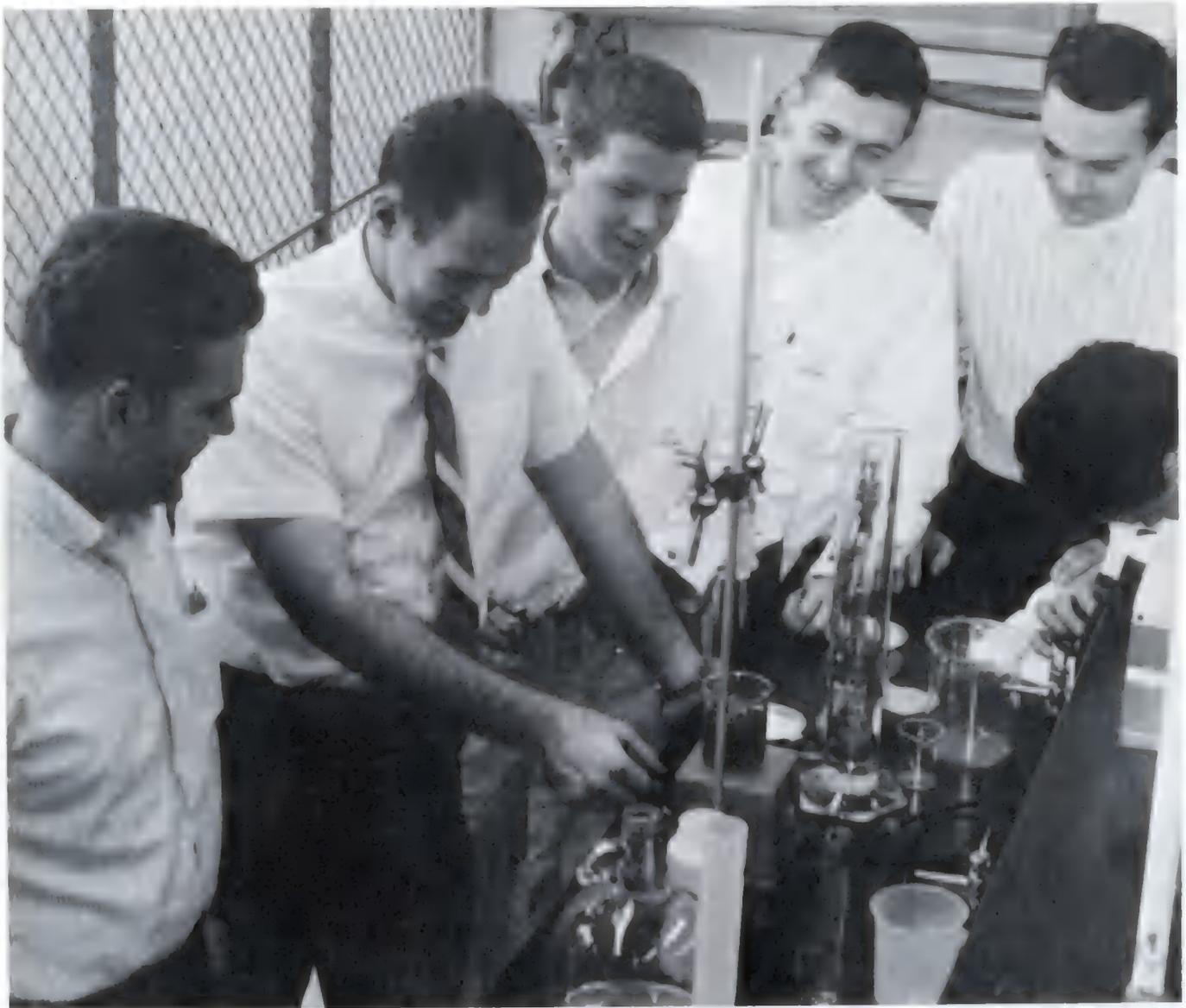
Jerry R. Holt
Fayetteville, N. C.
President's List



Ronnie B. Perkins
Elizabethtown, N. C.



Robert Hall demonstrates to Mr. Foerch the correct wave shape and voltage that should appear on the oscilloscope with which the output signal is measured.



Our rapidly increasing population and industrial expansion create many complex problems in sanitation services which can be provided only by skilled technicians. The Sanitary Engineering Technology Curriculum affords training in the technical theory and experience for a graduate to perform the many and diverse specialized tasks and services required for the protection and promotion of the public health and improvement of man's environment. These Technicians are fitted to solve many sanitation problems, and to assist engineers in the design, appraisal, direction and management of many types of installations utilized for the production, inspection, and safe operation of food processing and service, meat packing, milk production, and processing, control of diseases and other health problems. Purification and control of public water supplies and sewage treatment plants, stream sanitation, and industrial waste control are some of the most important technical work these technicians are prepared to perform. Working side by side with sanitary engineers and performing many of the highly technical tests and analyses upon which the health of entire regions of the nation may depend, the graduate sanitary engineering technician finds his work interesting and stimulating, and his responsibilities, authority, and pay constantly increasing above his high starting salary. Industry, business, and federal, state and local governmental agencies are seeking qualified graduate technicians as public health engineering aides, sanitarian aides, treatment plant operators, stream sanitation technicians, industrial waste technicians, and in many other positions involving the technical knowledge and skills of Sanitary Engineering Technology.

SANITARY ENGINEERING TECHNOLOGY

SANITARY ENGINEERING TECHNOLOGY



James L. Ballance
Newton Grove, N. C.
President's List



Robert H. Britt
Rowland, N. C.



Raymond E. (Pop) Deese
Pembroke, N. C.



John D. (Johnny) Edge
Fayetteville, N. C.



Neal F. Griffin
Fayetteville, N. C.



Ralph B. Harper, Jr.
Whiteville, N. C.
President's List



James B. (Jimmy) Higdon
Greensboro, Ala.
Student Government Representative



Neil E. (YOUGI) Smith
Hope Mills, N. C.



Charlie T. Vann
Mt. Olive, N. C.



Thomas G. Barnes
Donald R. Butler
Joseph Canady



SANITARY ENGINEERING TECHNOLOGY



Larry E. Davis
Alan Grainger
Thomas H. Griesemer



Galen D. Harris
Jerry W. Lucas
Joseph B. McCloskey



Shelton R. McLamb
Richard H. Mason
Roy E. Rettinger



Richard J. Shaler
Gordon Smith
Gene W. Towe



William R. Waddell
Jerry Webb



The demand for qualified secretaries in our ever-expanding business world becomes more acute each day. Perhaps this is because many of the best qualified secretaries marry their bosses! And no wonder! They have to be superior housekeepers in addition to taking and transcribing dictation, for they must check their employer's desk each morning, sharpen pencils, fill fountain pens and lighters, see that the desk calendar is in order for the day, and, if necessary, dust the desk and water the plants. Since all of this should be done before the arrival of the employer, it means that an efficient secretary will plan to arrive ten or fifteen minutes ahead of her employer. She may even be assigned to brew a pot of coffee during the morning, or order up a light lunch when the boss gets stuck with a pile of work. Although the graduates of the Secretarial Science Curriculum may not have received thorough training in coffee-making and lunch-ordering, they will be thoroughly trained in typing skills, dictation, transcription, technical terminology, various filing systems, and the operation of a number of office machines. Their skills will fit them for employment in a variety of business establishments and the administrative operations of a vast number of industries. As private secretaries, they achieve the top salary positions, often assuming many of the duties of manager, for their bosses depend upon their intelligence, loyalty, discretion, and thorough understanding of the plans and purposes of the business to keep things running smoothly in the absence of the boss. Whenever necessary, the good secretary represents her employer in letters, on the phone, or as a receptionist, and performs a host of other official duties which require the utmost tact and infinite patience. The offices in banks, marketing institutions, medical and health institutions, government agencies, legal organizations, and insurance corporations are constantly seeking these highly qualified young people to work with their executives.

SECRETARIAL SCIENCE

SECRETARIAL SCIENCE



Janice F. Brock
Fayetteville, N. C.
Student Government Alternate
President's List



Sharon A. Cameron
Raeford, N. C.
Student Government Representative



Gracie L. Duquette
Erwin, N. C.



Edna Mallory
Fayetteville, N. C.
President's List



Amelia F. Tatum
White Oak, N. C.
Secretary,
Student Government Association
President's List
TECHNIKOS Staff



Peggy E. Barefoot
Kathleen M. Barry
Kay E. Bethea



Celia M. Blanton
Peggy J. Buckner
Leland D. Butts



Patricia A. Cannady
Sandra L. Carter
Martha S. Clark

SECRETARIAL SCIENCE

Sherry E. Collins
Edna L. Croom
Diane Cummings



Vivian A. Elberling
Linda C. Evans
Particia M. Fowler



Mary A. Genter
Mary K. Hager
Sandra J. Hollers



Doris G. Jones
Shirley J. Little
Cassandra D. Lowery



Janice E. McKee
Glenda K. Mathews
Rebecca J. Moore



Linda Newton
Linda K. Perkins
Judith A. Price



SECRETARIAL SCIENCE



Martha C. Shaw
June C. Smith
Patricia A. Smith



Sylvia G. Summers
Dorothy D. Spruill
Rosita M. Tart



Teresa D. Taylor
Barbara J. Tolar
Daisy V. Thurman



Judy L. Wade
Barbara J. Williams
Janet E. Williams



Marcia G. Williamson



Year by year our engineering and scientific discoveries are transformed by American industry into the wealth of goods that makes the American way of life the envy of other nations. The industrial might and know-how of our nation are based on the highly skilled abilities of American tool-and-die makers who fashion the complex tools, gauges, jigs, fixtures, punches, and dies necessary to manufacture the astonishing array of machines required for industrial production. Low cost production in vast quantities, or expensive, unique, one-of-a-kind items such as are required by our space programs depend upon the abilities of our tool-and-die makers who have often been referred to as "artists in metals". Graduates of the Tool-And-Die Maker Curriculum have learned all of the fundamentals of tool-and-die design. Therefore, they are able to put-it-on-paper in detailed drawings or blueprints, and they can go into the machine shop to perform the many machining operations required to produce the finished product. They measure, cut, bend, grind, bore, mill, turn, and temper the metals as required to turn out the tool or die they have designed to the exact close tolerances specified. They obtain much satisfaction from their work, often performing all operations from conception to completed product. Their detailed knowledge of the theory and practices of tool-and-die making enable them to enter the highest-paid blue-collar jobs in America. Often they begin work as tool-and-die apprentices in this highly skilled field of craftsmen, but they frequently and rapidly are promoted to aides to tool engineers, production engineers, or supervisors of inspection and quality control.

TOOL-AND-DIE MAKER

TOOL-AND-DIE MAKER



Luther M. Davis, Jr.
Bladenboro, N. C.



Jerry W. Foushee
Prospect Hill, N. C.



James O. Freeman
Laurel Hill, N. C.



Richard M. (Rick) Meshaw
Fayetteville, N. C.



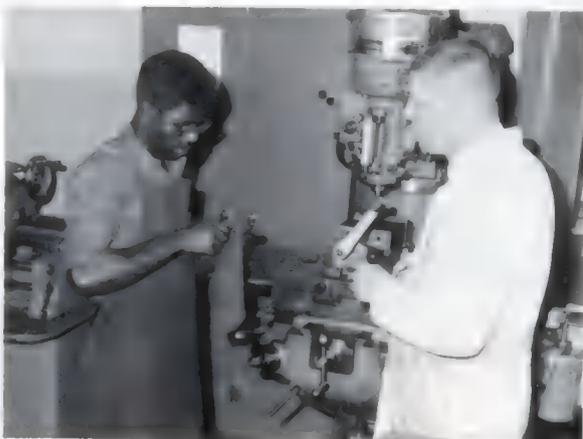
Donald J. (Clark) Ray
Laurel Hill, N. C.



Elonzo Troy
Bladenboro, N. C.



James H. (Jimmy) Woolard
Washington, N. C.



Elonzo Troy discusses with Mr. Piatt the details of the next milling operation he must perform on the precision die he is making.



Rick Meshaw keeps a close watch on his work while surface grinding to very close tolerances a die component which he has designed as part of his practical experience in the Tool-and-Die Maker Curriculum.



Many of the machines and structures used by industry could not be fabricated without the abilities of weldors to join the metal components into a useful, complete product. Weldors accomplish this work by applying intense heat to melt the metals and adding filler metal where necessary to complete the joint. The Welding Curriculum provides a program of teaching a student the theory and manipulative skills necessary to enter this field of work in a number of industries. The theory portion of the program provides the necessary math, science, basic metallurgy, blueprint reading, welding symbols, and a large volume of related information the weldor must use in his day-to-day work. The manipulative skills must be learned by the student through much practice in order to develop just the right touch in handling a gas torch or electric arc welding torch to maintain the depth of heating required. Very difficult techniques of cutting, brazing, overhead welding and other "tricks-of-the-trade" must be learned through extensive practice by students who may be employed as weldors for the shipbuilding, automotive, aircraft, guided missile, railroad, construction, pipeline and other industries. Students must learn to join all types of metals in a wide variety of common and special-purpose joints used in these industries. Graduates of the Welding Curriculum find they have learned the theory and developed the skills and techniques that fit them not only for excellent beginning jobs in industry, but also for continued advancement to the higher paid supervisory positions.

WELDING

WELDING



Clayton (Junior) Bell
Godwin, N. C.



William D. (Dumpy) Butler
Hope Mills, N. C.



Ronnie G. Clack
Clinton, N. C.



Dennis A. (Wheel) Culbreth
Fayetteville, N. C.



Sammy S. Evans
Beulaville, N. C.



John R. Justice
Fayetteville, N. C.



James E. McNeill
Fayetteville, N. C.

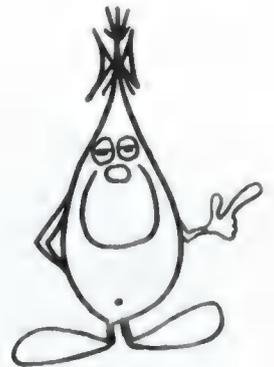
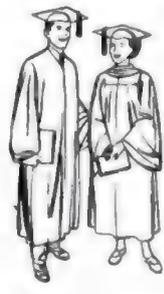
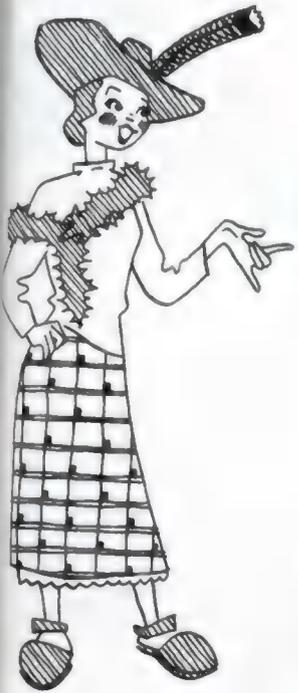


Jerry M. Smith
Godwin, N. C.



Preston D. Jackson
Dallas W. Hemmingway

ACTIVITIES



STUDENT GOVERNMENT



Charles Koonce
Advisor



James Barefoot
President



Pat Smith
Vice-President



Faye Tatum
Secretary



Sharron Sandy
Treasurer



Student Government Representatives: Front row—James Barefoot, Pat Smith, Faye Tatum, Sharron Sandy. Second row—Dwight Butler, Phil Gibson, Bobbie Tew, Jerry Lockamy, James Clouston, Sharon Cameron, Mike Rackley, James Higdon, Mary Hager, Charles Bolton, Donald Butler. Back row—William Lee, Rick Meshaw, Nick Lean, Ernest Parker, Tommy Williamson, Memory Holland, Mike Gurganious, Gilbert Currin, Ralph Jernigan, Freddie Jackson.



The campaigning for Student Government Offices this year was the best by far that Fayetteville Technical Institute has ever seen. At a rally where interest and enthusiasm was sparked by Dayv Butler and the Delmars (above), each candidate was given the time and opportunity to present to the entire assembled student body his or her views on any subject pertaining to the school or Student Government. Some ideas were pretty far out, and some candidates even put on a pretty good show to gain votes. The music, dancing, and campaign promises kept enthusiasm at a high level.

After all of the campaigning, when the votes were counted, President Boudreau (right), installed the new Student Government Officers, and Mr. Koonce, Student Government Adviser, immediately called for plans by the new Student Government Officers for a dance.



THE TECHNICIAN

VOL. III NO.

QUARTERLY PUBLICATION OF

FTI Seeks Accreditation

During the week of November 14, F.T.I. was visited by a 15-member committee as a step toward accreditation by the Southern Association of Colleges and Schools. The committee made the study on behalf of the department of Community Colleges of the State Board of Education.

During the visitation period, the total educational program of the Institute came under close scrutiny by the members of the committee—including the Institute's physical facilities, faculty, curriculum,

facilities, faculty, curriculum, and even the students themselves.

The visiting committee was headed by Dr. Joseph Nerden of the faculty of the University of North Carolina at Raleigh and Dr. I. E. Ready, Director of the Department of Community Colleges who accompanied the committee in an ex-officio capacity. Other committee members included representatives of educational institutions across the state.

The Institute has also applied for accreditation of three

of its engineering courses by the Engineering Council for Professional Development, the recognized agency for accreditation of engineering education. The three courses include Civil Engineering, Sanitation Engineering, and Electronics Engineering Technology.

F.T.I. is constantly striving to improve the overall excellence of its educational program and is the first school of its type to apply for accreditation.

TECHNICIAN New Ed And Staff



JUDY HORNE

The TECHNICIAN has a new editor, a new staff, and a new adviser. Miss Williamson, new adviser for the TECHNICIAN, called an early meeting of "volunteers" who appointed Judy Horne as Editor, and elected

NEW PARKING AREA IS ADDED



All that open space and no cars! It can't be at FTI! Shown above under construction is one of the newest additions to FTI—the parking area recently completed on the west side of the campus. It adds dozens of parking spaces necessary to relieve the overcrowded, student-frustrating conditions of last year.

But the growth in total student enrollment and numbers of faculty and staff this year has already filled the newly

completed area to overflowing. The trouble is that we are only allowed parking space to accommodate a student-to-car ratio of 1.7 to 1, and some of you seven-tenths of a student are bringing a whole car! Cut it out! Create parking spaces by riding TWO in a car!

Seriously, the new parking area was a welcome sight to those who were tired of searching in vain for parking space while trying to get to class on time.

Social Ed's Job Tough

The Social column of the TECHNICIAN is the hardest to write because the social life of FTI students is so limited. Brenda Wells (BusAdm), Social Editor, says that reporting "slide-rule-drill parties", "cram-for-exam parties", and "math-homework parties" is NOT the type of social reporting student readers want. An occasional engagement announcement, wedding reception, or B'Day party helps generate copy. To make her job easier and get her out from that pile of papers below, she asks, "Why don't we have more dances, cook-outs, or other social functions?" And we say AMEN to that!!



RONALD BARBOUR

Ronald Barbour and Glenda Cashwell Assistant Editors. Also elected were Editors for Curriculum, Donald Fleming; for Social Brenda Wells; for Features, Martha Hall; and for



GLENDA CASHWELL

Photography, Harold Penny. Also appointed were Reporters Ardith Jones, Kathy Hardee, and Sam Booth. With all of this fine new talent, we know the TECHNICIAN will be bigger and better than ever!!!



Judy Home, standing, gives new reporters, Kathy Hardee and Sam Booth instructions in the "Who, What, Where, When, and Why" technique of newspaper writing, using typical newspaper stories as examples.



Phyllis Reaves and Ardith Jones, new reporters on *TECHNICIAN*, find library research for facts and background of stories can be fun. To the right, Glenda Cashwell, Ass't Ed, shows Martha Hall, Features Ed, and Don Fleming, Curriculum Ed, how to improve story presentation by using good layout and pictures.

The *TECHNICIAN* is the quarterly newspaper publication published by the Student Body of Fayetteville Technical Institute. It reports the various facets of the Institute's entire scholastic program - the curriculums, the adult education program, and the extension programs.

It is the voice of the Student Body and covers all phases of student activity, student government meetings, volleyball tournaments, and any information of a general nature the staff feels will be beneficial to the average student.

Four pages in length, it contains editorials, illustrations, letters to the editor, and a touch of humor. Many hours are spent by the *TECHNICIAN* staff obtaining information, arranging layouts, typing, and proofreading, but the work is interesting. The pleasure and enjoyment shown by the Student Body when the newspaper comes off the press is the *TECHNICIAN* staff's reward for a job well done.

Our newspaper is the most effective medium for keeping the entire student body well-informed.



TECHNIKOS STAFF



J. H. Foerch, Jr.
Adviser



Jon F. Hudgins
Editor



Beverly A. Massengill
Ass't Editor



Pam Davidson
Copy Editor



Ila Gray
Typist



Carolyn Smith
Layout



Faye Tatum
Layout



Alice Munday
Typist



Buddy Angel
Art Editor



Jerry Holt
Proof Reader



Len Smytek
Photographer



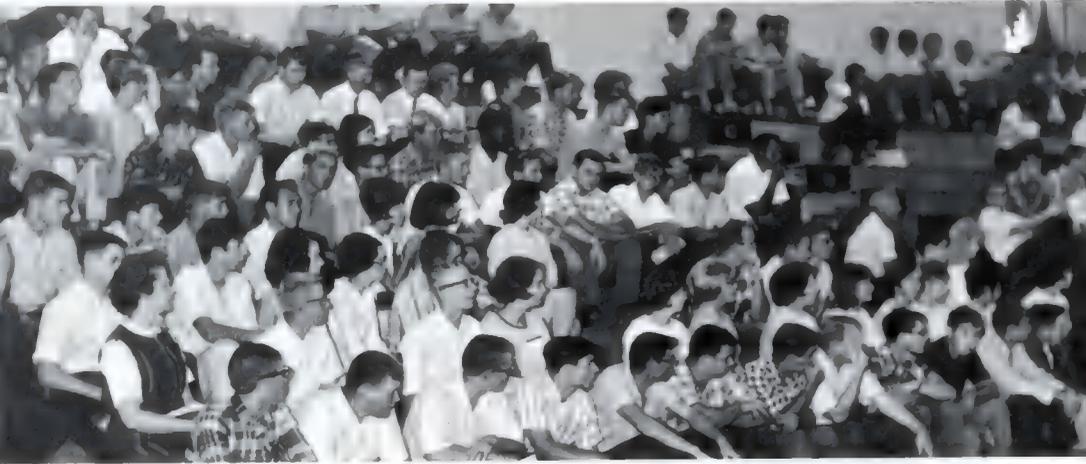
TECHNIKOS Editors Beverly Massengill and Jon Hudgins (Left) posted the call early in September for volunteers to work on the Yearbook. They persuaded Buddy Angel to do the Art work, and he agreed he would give a personally conducted tour of FTI to any volunteers willing to work on the Annual. (He really said the "work" would be artistic posing!) Buddy made good (upper Right). He gave Beverly Massengill, Faye Tatum, and Pam Davidson a ride around FTI to get acquainted with "the people and equipment with which they would be posing" for photos and art work layouts. It was Beverly who conned Buddy into the free-tour come-on. Faye and Pam volunteered for the "work". So he gave them all a ride and picked up a couple of other volunteers during the trip. Then came the real work! Pa Gray and Alice Munday (Left) found that sorting pictures and typing reams of copy over and over, night after night, was not exactly fun; there was no artistic posing to that work! Pam Davidson (Center) found that Beverly Massengill caught the "slave driving" syndrome from a adviser, Mr. Foerch.



The copy was always too long or too short! Pam had much rewrite work to make the copy fit the space Beverly left on each page of the layout. But all of such work by TECHNIKOS staffers was as nothing compared to the work she had when she tried to convince Mr. Foerch (Lower Left) that "we can do it this way", and he always seemed to reply, "No! Do it THAT way!!" The staff devoted many of their evenings and weekends to the details of copy writing and rewriting, drawing layouts, photo selection, typing, and proofreading. But all of their immortal, amaranthine inspirations and brainstormings had to get by the "ole slave-driver," Mr. Foerch. He checked every bit of their final work (lower Right), and insisted on nothing less than perfection in the final product. It's worth it, don't you think?



AROUND THE CAMPUS . . .



Mommy says no more dates until I catch up on this homework, so...

Freshman Orientation - Who's That? What's Next? Which Room? When? Why?



There is the faculty bridge game during the lunch hour; and the student nurses taking a coffee break in the lounge. There are new students who cannot find the classrooms, and the traffic that can be awful when you want to go home. And it is all just part of another year at F. T. I.



REGISTRATION



The first of several lines begins at the Registration Desk, where students sign up for the new school year.



Next is a consultation with your advisor, and here is Terry Dunford (Air Cond. Mech.) discussing his program of instruction with Mr. Sharpe, his advisor.



A trip to sign up for various courses (above) with the instructors who will teach those courses sometimes reveals a conflict in scheduling or requirement for prerequisite courses. To the left, Beverly Massengill (Accounting) is obtaining clearance of a conflict in scheduling from Mr. Gay, the Registrar, who also gives her a Student Handbook.

REGISTRATION



There is ALWAYS a line waiting to buy books (left), but that is when you meet some of the nicest people who will be in class with you, —and maybe arrange a date for that first free weekend! When you get inside (below), you find that everyone wants to pay for his books first; - and hopes there will be enough left over to pay the bills for the rest of the month.



The last step is another dip into the old checking account for the tuition and matriculation fees (right), but the pretty girls who take your money make it almost painless! And then you are all set for another twelve weeks of hard work...





TWO POSED SPECIALS

At the end of every quarter, just before registration, all of the students are concerned about their grades. They invariably harass instructors to tell them final grades, exam grades, or grades on term papers, lab reports, and so forth. To the left, Mr. Warner demonstrates, once and forever more, the feeling of every instructor who has been harried and harassed by student "grade-hounds" and "worry-warts." "Of course I haven't lost your grades, term papers and lab reports. They're right here... somewhere!"

Throughout the registration process, conflicts in scheduling, course prerequisites, quality point averages, and graduation requirements are only a few of the subjects that must be settled by the Student Personnel Staff. Occasionally, the impossible, insurmountable, insoluble problem arises. Then, guess who finally gets the problem on his desk. Yes, you're right! Mr. Niles Compton, the Director of Student Personnel, gets all of those problems, and—somehow—he manages to solve them to the satisfaction (?) of all concerned.



SPORTS



Although there is no officially-sponsored sports program at F.T.I., whenever time is available and weather permits, our students participate in a number of athletic activities such as horseshoe pitching (Left), touch football (Below), and volley ball (Right). This year, there was a great deal of interest in volley ball, sparked by our younger faculty members who organized an intramural league of eight teams composed of two teams from SanTech, three teams from CivTech, and one team from each of the following: Accounting, AirConMechs, and Faculty Play began on 15 Dec 66. Each team played six games and one tournament play-off game. The final game play off of the Volley Ball Tournament was played on 2 Feb 67 in the Honeycutt Recreation Center Gym through the courtesy of the Fayetteville Parks and Recreation Department.



SPORTS



In the championship game of the Volley Ball Tournament between CivTech I(A) and Faculty (Left), Jon Dyer (Faculty) goes back and up to save a point! To the right, Bruce Downing rams a point home for CivTech I(A)! The "Fearless" Faculty Team won two straight out of a scheduled three game play off, 15-9 and 15-6.



The Volley Ball Champs of F.T.I. (Above), at least for this year, are the Faculty Team, composed of (Standing, L. to R.) Jim Johnson (BusAdm), Charlie Koonce (Math), Jon Dyer (SanTech), and Captain Alex Warner (Eng); Steve Gaytas (BusAdm) and Art Cavano (Eng) are kneeling in front with the trophies. Mr. Boudreau, President of F.T.I. (Right), presented the Championship Trophy to Captain Alex Warner, and a season trophy was also presented by Mr. George Crumbley (Below Left), Athletic Director of the Fayetteville Parks and Recreation Department. Below right, Captain Bradley Cragg receives from Mr. Boudreau the Runner-up Trophy for CivTech I(A).



HONOR STUDENTS-1966



Robert C. Haynes
Scholastic Award
Two-Year Associate Degree



Norbert E. McLamb
Scholastic Award
Two-Year Vocational Curriculum



Emma G. Jackson
Scholastic Award
One-Year Curriculum



George A. Bright
Citizenship Award



Daniel C. Brown
Outstanding Student

SNACK BAR AND LOUNGE



Some eat or drink...
Some talk, some study...
Some play cards,...
But sooner or later everyone visits the...
SNACK BAR AND LOUNGE.



THE VALENTINE DANCE



The first Student Valentine Dance required much work on the part of the planning and decorating committee. A very popular combo, The Gustos, was hired, the advertising committee put out posters (left), and finally the big night arrived! Student Government Representatives greeted students and their dates in the foyer of the YMCA where the dance was held.



Martha Clark (SecSc), Pat Smith (SecSc) and Mary Hager (SecSc) served as hostesses for the refreshment table (right), which was patronized by all the dancers. On the left, several of the students take a break from dancing and eating to relax and cool off in the lounge.



On the left, Mr. Warner (English) enjoyed the refreshments served to him by Pat Smith during a break in the dancing. Above and to the right, are members of the student body and the faculty doing some of the latest dance steps to the excellent music provided by the Gustos.



GRADUATION-1966



On May 28, the 1966 graduation exercises were held in the Horace Sisk gymnasium. Sixty-nine students received Associate of Applied Science Degrees, and fifty students received Diplomas for completion of vocational programs. The total of 119 students graduated was the largest graduating class in the history of FTI. Mr. I. E. Valentine, Assistant Director, Department of Community Colleges, Raleigh, North Carolina, delivered the commencement address. Mr. Howard E. Boudreau, President of FTI, introduced the graduates, and Mr. Paul H. Thompson, Chairman of the Board of Trustees, presented the Diplomas and Degrees. Mr. William E. Sease, Director of Instruction at FTI, presented the honors and awards to graduates.



ALUMNI



Billy E. Mercer, '64
I.B.M. Test Engineer
Raleigh, N. C.



Mary Ann Shaw, '66
Secretary, Dependent Schools
Ft. Bragg, N. C.



Theophilus Hall, '64
Mechanic
Bryan Pontiac-Cadillac Co.
Fayetteville, N. C.



Arthur L. White, '66
Engineering Aide
City of Greensboro
Greensboro, N. C.



Brenda R. Lee, '66
Licensed Practical Nurse
Cape Fear Valley Hospital
Fayetteville, N. C.



John W. Stevens, '66
Engineering Aide
Cumberland County Health Dept.
Fayetteville, N. C.



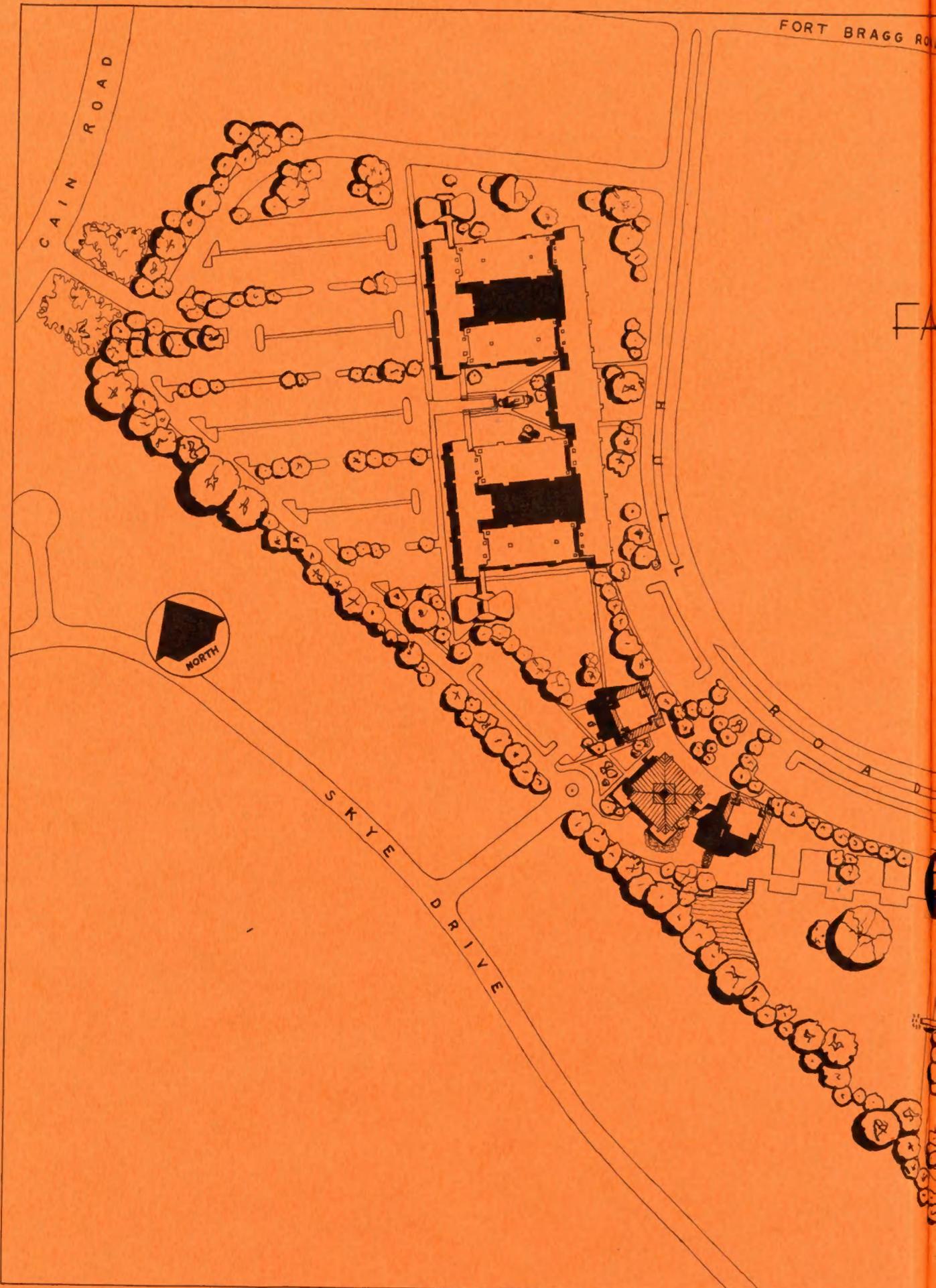
George Field, '65
I. B. M. Field Engineer
Pinehurst, N. C.



Patricia J. Haney, '66
Tech Scty., Fay. City Inspt. Dept.
Fayetteville, N. C.



Thomas E. Brite
Engineering Technician
N. C. State Highway Dept.
Raleigh, N. C.



C A I N
R O A D

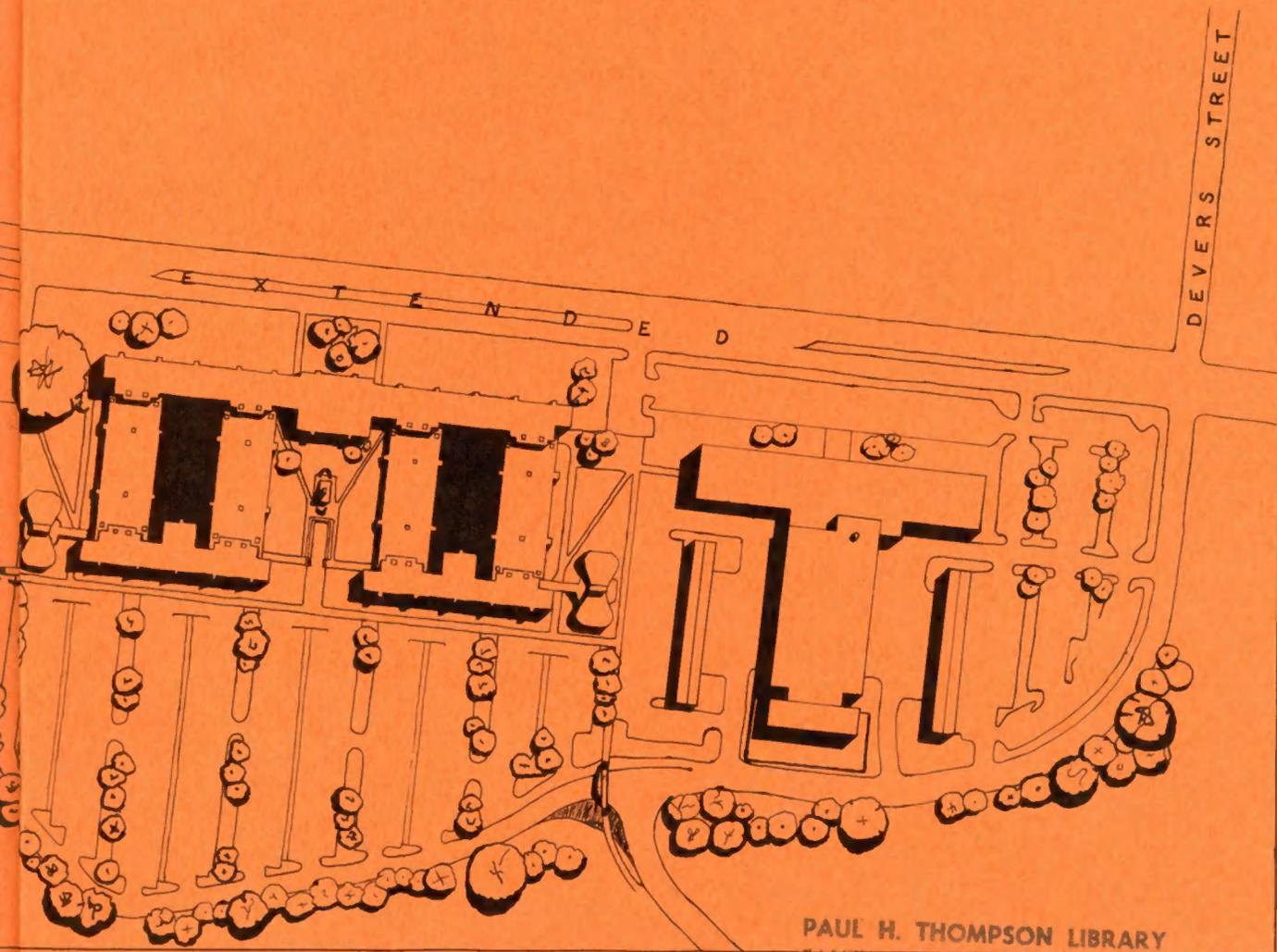
F O R T B R A G G R O A D



S K Y E
D R I V E

R O A D

THE FUTURE FAYETTEVILLE TECHNICAL INSTITUTE CAMPUS



PAUL H. THOMPSON LIBRARY
FAYETTEVILLE TECHNICAL INSTITUTE
FAYETTEVILLE

WATER FOR PEOPLE
WATER FOR PEOPLE
WATER FOR PEOPLE