

Durham Technical
Community
College 



PRESIDENT'S REPORT
1980-1987



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President's Message



During the past 25 years, this educational institution has grown and changed to keep up with the rapid advancements taking place throughout the Triangle.

Since becoming president of Durham Tech seven years ago, I have experienced the excitement that goes with leading a dynamic, progressive institution and the reward that comes from helping others achieve their educational goals.

As we celebrate our silver anniversary and reflect on Durham Tech's changes and growth through the years, I am proud to see our many accomplishments. Moreover, I am filled with anticipation for the future because of the exciting developments now going on at Durham Tech.

We are now Durham Technical Community College. This is far more than merely a change in our name. This means we now offer a College Transfer program which began in the spring quarter of 1987, and those who would like to continue their education at a four-year college or university will now have an even greater opportunity to do so. Although we will continue to focus on the technical and vocational training we have become known for over the years, the College Transfer program will be a welcome addition to our present offerings.

A new Developmental Studies program was offered for the first time in the 1986 fall quarter. We believe this program will provide opportunities for many students previously unable to meet the placement criteria for our programs. For other students, this new program will provide a stronger foundation to build on while completing their program of study at Durham Tech.

Our new Associate Degree Nursing program has been fully implemented with entry-level and advanced-level sections now in progress. We are proud that the Durham Tech students completing this program will be prepared to take the same licensing exam for registered nurses as those graduating from UNC-Chapel Hill, North Carolina Central University, and Watts School of Nursing.

Last fall, for the first time, Durham Tech began offering curriculum credit courses at satellite sites in Hillsborough and Chapel Hill. Noncredit courses are still being offered in Orange County just as they have been for years. The availability of these curriculum credit classes allows Orange County residents to take fuller advantage of our training.

We recently moved into our new Educational Resources Center, and construction has begun on an Adult and Continuing Education Building. These two facilities are greatly increasing our classroom space and allowing us to expand educational opportunities for those in our service area.

As you will see in this report, Durham Tech has come far since first opening its doors. The future looks equally promising. I am proud to have played a part in our past achievements and look forward to leading Durham Tech into the future.

A handwritten signature in black ink, appearing to read "Phail Wynn Jr." with a stylized flourish at the end.

Phail Wynn Jr., Ed.D.
President
Durham Technical Community College

Celebrating 25 Years of Service

Durham Technical Community College is now 25 years old. This means the college has served the Durham community for a quarter of a century, and that calls for a celebration—a year-long celebration, in fact.

From September 1986 to September 1987, special activities were planned in celebration of the college's 25 years of service. The year-long celebration was kicked off with a birthday party on September 4, 1986. Complete with a birthday cake, punch, balloons, and a live band, it was a party scene fit for any 25-year-old. Approximately 100 faculty, staff, students, Board members, and special guests attended the party. Many wore Durham Technical Community College tee-shirts proudly displaying the educational institution's new name and status.

The regular fall quarter faculty and

staff meeting on November 19 turned into a special time of celebration filled with reminders of the past and lots of laughter at old pictures and old stories. With the theme song to "The Way We Were" playing in the background, a slide show presented Durham Tech the way it was and showed how much the college—and its employees—have changed over the years. The meeting was full of nostalgia and smiles.

The highlight of the twenty-fifth anniversary celebration was held in conjunction with the dedication of the new \$2.7 million Educational Resources Center in May of 1987. Governmental leaders, area business and civic leaders, special guests, and Durham Tech faculty and staff were present for the festivities which included a dedication ceremony, live music, and tours of the new facility.



Community Impact

“From its beginning, Durham Tech has fulfilled a vital need in an area beginning to burgeon with new industry, new technologies and new concepts of research and service. It has been the fountainhead of training that prepares people for entry into industry and business and for upgrading, increasing and refreshing job skills.”

—DURHAM MORNING HERALD
EDITORIAL, JUNE 1986

Durham Tech plays an important role in the community and adds greatly to the quality of life of area residents. It offers educational programs and services as diverse as the people who live and work in the Triangle area.

Durham Tech also enjoys strong community support. Evidence of this is often seen in editorials and letters to the editors of area newspapers.

“As the skills needed by Triangle businesses have changed, Durham Tech’s board of Trustees and administrators have made the curriculum changes necessary to provide the training needed....We are proud of Durham Technical Community College for all the school has meant to Durham residents and others in the Triangle area.”

—THE DURHAM SUN EDITORIAL, SEPTEMBER 1986

“Nowhere is evidence of changing times more pronounced than in the life of Durham Tech....The school’s sensitivity to concomitant changing needs of the people and the economy have made it a leader in its field and a significant factor in the growth of the area.”

—DURHAM MORNING HERALD EDITORIAL, MAY 1984

“Durham Technical Institute...plays a major role in drawing new industries. The availability of training programs to match the needs of a new business had been mentioned many times as a factor in a firm’s decision to locate nearby.”

—THE DURHAM SUN EDITORIAL, JULY 1984

“[Durham Tech] is making the area more attractive by preparing a pool of trained personnel in a highly specialized field [microelectronics]. For that it deserves community commendation.”

—DURHAM MORNING HERALD EDITORIAL, AUGUST 1981

“The creative approach of Durham Technical Institute in meeting the realities of the job market bodes well for the school and the community....In this

and other ways, Durham Technical Institute, under the able leadership of Dr. Phail Wynn, continues to be a valued part of our community.”

—THE DURHAM SUN EDITORIAL, AUGUST 1981

“Not only will Durham Tech expand its curriculum into a new and exciting area [microelectronics]; it also will establish a track record with a major company in an industry Gov. Jim Hunt believes will vastly improve this state’s wages and standard of living and launch it squarely into the 21st century.”

—THE DURHAM SUN EDITORIAL, DECEMBER 1980

“I have completed college with a degree and have attended the three major business colleges in the Triangle area. I am especially pleased to have attended Durham Technical Institute at night for two years....Stand up, Durham Tech, and take a bow for a super program. Your service to the community is truly outstanding.”

—DURHAM MORNING HERALD
LETTER TO THE EDITOR, AUGUST 1980

Durham Tech also received high marks on a Community Needs Assessment Survey conducted in 1985 as a joint effort of General Telephone, the United Way, and the Greater Durham Community Foundation. On the survey, community leaders were asked to rate 188 quality of life indicators. “How well Durham Tech serves Durham” received the highest rating for an educational institution and the second most favorable response in the entire survey.

A resource development study conducted in 1984 concluded that “Durham Tech is extremely well perceived within its service area.” As noted in the report from the study, “...the institution enjoys good visibility within the service area and it is well regarded as an institution of higher education.”

Education That Works

Durham Tech offers area residents an education that works—and has since opening its doors in 1961. With the fast-paced advances in technology and the changing educational needs of the Triangle's growing workforce, this is quite an accomplishment.

Staying up-to-date takes dedicated faculty and staff who care about keeping up with tomorrow's job demands. Advisory committees for each curriculum program are also important in this effort. Approximately 250 men and women from area businesses, industries, service organizations, and health-care facilities serve on these committees. Their input ensures that Durham Tech offers the variety of courses, maintains the state-of-the-art equipment, and provides the hands-on skills training needed by the area's workforce.

Up-To-Date Curriculum Programs

From the latest in health, business, computers, or one of the other high-demand fields, Durham Tech leads the Triangle in practical skills training for professional advancement or for beginning a new career. Twenty-nine associate degree, diploma, or certificate programs are offered in a variety of career fields.

Customized Training for Business and Industry

Durham Tech is well-known for the customized training programs it provides area companies. Through workshops and in-depth classes designed to meet specific training needs, employees at all levels upgrade, sharpen, or learn new skills. The training is provided at the company's facilities or on the Durham Tech campus. Flexible scheduling allows companies to choose the times and dates for their training programs.

Through the customized training program, Durham Tech helps a company's employees develop the specific skills they need for their job. Some of

those benefiting from this program include General Electric Semiconductor which has had 287 persons trained since May 1982; Sumitomo Electric Research Triangle Inc., 212 trained since March 1984; Mitsubishi Semiconductor America Inc., 211 trained since October 1983; Dynamit Nobel Grace Silicon, 71 trained since November 1985; and Wandel and Goltermann Instruments Inc., 61 trained since September 1984.

Other companies benefiting from Durham Tech's training include Northern Telecom Inc., IBM, Sperry Electro Components, City of Durham, Duke University, Underwriters Laboratories, Blue Cross/Blue Shield, Durham County General Hospital, Nello Teer Construction, Boddie-Noell Enterprises, Farathane, American Airlines, and Organon Teknika.

- Computer courses include business applications for microcomputers, Lotus 1-2-3, dBASE III, business forecasting using the computer, and Symphony.
- Technical courses include basic electricity, basic electronics, optics, lasers, statistical quality control, robotics, and metallurgy.
- Managerial courses include fundamentals of supervision, performance evaluation, time management, stress management, interviewing techniques, and situational leadership.
- Clerical courses include accounting, office management, typing, word processing, notary public, and medical terminology.
- Skills-related courses include carpentry, plumbing, electrical construction, sheet metal, microelectronic circuit fabrication, heating and air conditioning, machine repair, mechanical technician training, industrial safety, auto mechanic exam review, real estate exam review, silicon wafer production, general contractor exam review, and optical fiber manufacturing.



Eugene Lofton utilizes Durham Tech training as lead operator in the polishing department of Dynamit Nobel Silicon.

Learning Never Ends

Adult and Continuing Education offerings provide adults in the community with opportunities for lifelong learning. Short courses, classes, workshops, and seminars are available for occupational training, cultural enrichment, or personal improvement.

Since 1980, Adult and Continuing Education classes have expanded and enrollment has steadily increased. Registering over 15,000 students per year, the Adult and Continuing Education Division serves virtually every segment of the population. Classes are available at convenient times in area schools, churches, community centers, sheltered workshops, nursing centers, prisons, police and fire stations, hospitals, community agencies, universities, and business settings throughout Durham and Orange counties.

Durham Tech has also had a tremendous impact on adult literacy in the area. Since 1979, more than 1,200 persons have earned their high school diploma after completing Durham Tech's Adult High School Diploma or equivalency classes. Also since 1979, more than 3,500 persons have learned how to read and write through Durham Tech's Adult Basic Education classes. English as a Second Language classes also benefit many persons who have relocated to the Triangle area.

Serving the Community

Durham Tech offers a variety of special services which add greatly to the high quality of life of Triangle residents.

Through the Visiting Artist Program, artists are invited to work at the college for a one-year or two-year period. Thanks to this program, the talents of artists, musicians, and craftsmen from North Carolina are shared with school groups, professional and civic groups, and the community at large.

The Retired Senior Volunteer Pro-

gram (RSVP) is co-sponsored by Durham Technical Community College and ACTION, a federal agency. Providing persons 60 years of age and older with opportunities to share their experiences and skills as volunteers in the community, RSVP has operated since 1976. Through RSVP, approximately 300 volunteers have contributed 377,141 hours of service during the past eight years to 50 non-profit agencies.

In 1980, a free 24-hour telephone tape information service was begun. The Dial Access Instructional SYstem (DAISY) provides the community with easy access to basic literacy instruction and a variety of other types of information via more than 400 audiotapes. As of October 1985, DAISY had received a total of 450,474 calls during its five years of operation.

Durham Tech's faculty and staff also contribute greatly to the quality of life for area residents through their involvement in the community. Many Durham Tech employees serve on local boards and committees and give of their time and talents to various civic organizations and agencies.

Elma Wade of Chapel Hill, who is in her late 60s, was the oldest graduate at Durham Tech's 1987 commencement exercises. Mrs. Wade received a high school diploma through the Adult High School Diploma program, which is offered through a cooperative agreement between Durham Tech and local school systems. A total of 230 people graduated from the program from summer quarter 1986 through spring quarter 1987.



General Institutional Highlights

- May 1980 Durham Tech joins with the Durham County Schools in a cooperative effort offering a vocational education program that allows students to receive a Durham Tech diploma after beginning as a junior and participating two years in the program.
- September 1980 A mail-out tabloid, later named PREVIEW, is first used to advertise course offerings. Mail-in registration is available for the first time.
- November 1980 After serving as interim president since May of 1980, Dr. Phail Wynn Jr. is named president of Durham Technical Institute. He becomes the youngest and the first black community college president in North Carolina.
- April 1981 The Weekend College program is first offered. This becomes only the second such program offered in North Carolina's community college system.
- May 1981 Annual unduplicated head count rises to a high of 18,701 persons taking curriculum and continuing education courses at Durham Tech.
- June 1981 After a four-year lapse in production, a general catalog begins being published annually.
- September 1981 Fall quarter enrollment of curriculum students totals 3,400. This is a 28 percent increase over the 1980 fall quarter and the first time curriculum enrollment for a quarter exceeds 3,000 students.
- May 1982 Durham Tech begins its push of customized training for business and industry with a luncheon at the Research Triangle Park. Governor James B. Hunt Jr. is the featured speaker. Durham Tech's new customized training promotional piece is distributed at the luncheon.
- June 1982 Construction begins on a \$1.5 million addition to the industrial education building on Cooper Street.
- October 1982 The first issue of UPDATE, an internal newsletter, is published.
- October 1982 A record is set with a total of 3,875 students enrolled in fall classes.
- October 1982 Durham Tech's Board of Trustees approves establishing the Durham Technical Institute Foundation Inc.
- March 1983 Dr. Phail Wynn Jr. begins naming an Employee of the Month.
- June 1983 The 30,000-square-foot Industrial and Engineering Technologies Building is dedicated. Governor James B. Hunt Jr. is the featured speaker. The new facility allows Durham Tech to expand the labs for electronics, microelectronics, and other technical areas.
- April 1984 The two-year institutional self-study begins for reaffirmation of accreditation by the Southern Association of Colleges and Schools.

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- May 1984 Durham Tech's training classes represent 10 percent of the new industry training being conducted in North Carolina.
- May 1985 The North Carolina State Board of Community Colleges approves Durham Tech's request to add a College Transfer program to the current curriculum offerings.
- July 1986 Groundbreaking is held for the new \$2.7 million Educational Resources Center.
- April 1986 The Adult and Continuing Education Division enjoys a recordbreaking year. A total of 1,077 FTEs is earned for the year through this division.
- April 1986 The two-year institutional self-study is completed.
- May 1986 Durham Tech hosts a visit from the Reaffirmation Committee of the Southern Association of Colleges and Schools.
- June 1986 The Durham Technical Institute Foundation Inc.'s elected Board of Directors hold their first meeting.
- July 1986 The North Carolina General Assembly approves Durham Tech's request to add a College Transfer program to the current curriculum offerings.
- July 1986 Durham Tech's Board of Trustees votes to change the institution's name to Durham Technical Community College.
- September 1986 Grey Culbreth Junior High School in Chapel Hill and Stanford Junior High School in Hillsborough become satellite campuses. Durham Tech's curriculum credit and continuing education classes are now more accessible to Orange County residents.
- September 1986 Durham Tech celebrates its twenty-fifth birthday with a party. It is the first event in a year-long silver anniversary celebration.
- September 1986 Fall quarter enrollment of curriculum students totals 4,364. This is a 10.3 percent increase over the 1985 fall quarter and the first time curriculum enrollment for a quarter exceeds 4,000 students.
- December 1986 The Commission on Colleges of the Southern Association of Colleges and Schools votes to reaffirm Durham Tech's accreditation for a 10-year period.
- March 1987 Groundbreaking is held for the new \$818,049 Adult and Continuing Education Building.
- May 1987 Lt. Gov. Robert B. Jordan III gives the keynote address at the dedication of the Educational Resources Center. The building houses a library, 215-seat auditorium, conference rooms, and the president's office.

Economic Impact



Over the years, Durham Tech has had a tremendous impact on the area's economy. Current expense allocations to Durham Tech have injected over \$40 million into the Triangle area's economy since 1980. Capital outlay allocations of almost \$7 million since 1980 have also had a significant impact on the local economy. These figures mean jobs—not only for the employees of Durham Tech but for the area companies constructing and renovating campus buildings and supplying equipment, materials, and services to the college.

In addition, more than 6,000 persons have graduated from Durham Tech since 1961 and 38 percent of these graduated after 1980. Thousands of others have taken the courses they need to advance in their career and increase their economic opportunity. Many companies have also benefited from Durham Tech's customized training.

For companies considering locating in the Triangle area, Durham Tech is often a big selling point. Tom White, director of Business Development for the Greater Durham Chamber of Commerce, says companies usually compare several location sites and Durham is often in competition with other communities in North Carolina and in other states. "We have to assure the company that we can supply a trained workforce. This is why Durham Tech becomes an important selling point," said White.

Company representatives tour the Durham Tech campus. "They're always very impressed by the quality of the equipment and the training Durham Tech can provide," says White. "They meet Dr. Wynn. The strong belief he has in his institution and his love for the

Durham community are infectious, and corporate clients are often influenced by this."

Durham Tech offers a quality education at a relatively low cost. However, some students would still be unable to afford attending the college without some type of financial assistance.

The forms of financial assistance vary to meet the differing needs and situations of the students. Assistance is available through federal and state funds and through such programs as Pell Grants, College Work-Study Funds, North Carolina Incentive Grants, and Guaranteed Student Loans. Since the 1980-1981 academic year, 2,820 students have received approximately \$1,349,200 of financial assistance through these sources.

Over the years, private scholarship awards have become an increasingly important source of assistance for Durham Tech students. In 1980-1981, the H.K. Collins Memorial Scholarship was the only one available. Through this scholarship, a \$100 award was made to two students. In 1985-1986, 180 students received a total of approximately \$21,760 in scholarships which have been made available by the Beverly Corporation, Central Carolina Bank, Wachovia Bank and Trust, the North Carolina Sheriff's Association, Special Services, Delta Sigma Theta Sorority, Data Processing Management Association, Professional Estimators of North Carolina, the North Carolina Department of Community Colleges, and the Tobaccoland Kiwanis Club. Other scholarships include the Weldon Memorial Scholarship, H.K. Collins Scholarship, and Durham Technical Community College Scholarships and Grants.

For companies considering locating in the Triangle area, Durham Tech is often a big selling point... "We have to assure the company that we can supply a trained workforce. This is why Durham Tech becomes an important selling point."

—TOM WHITE

DIRECTOR OF BUSINESS DEVELOPMENT
DURHAM CHAMBER OF COMMERCE

1980 - 1986

Capital Expense Allocations

Local	\$3,223,545
State	3,508,783
Special	186,000
	\$6,918,328

Current Expense Allocations

Local	\$ 5,518,970
State	30,868,954
Federal	4,110,410
Special	213,000
	\$40,711,334

Capital Construction Funds

Local	\$2,800,000
State	1,780,000
	\$4,580,000

Funds Received by Source During 1985-1986

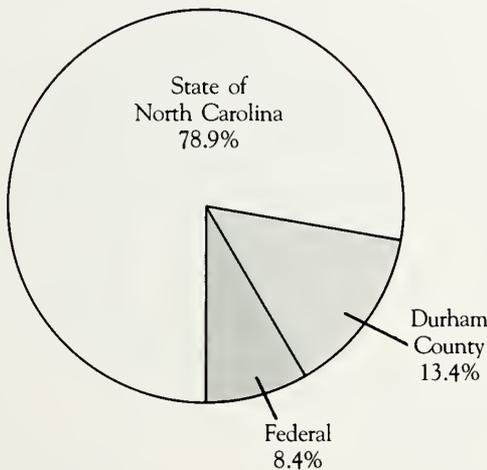
State and Local Funds

State Current Expense	\$6,342,402
County Current Expense	1,018,863
State Capital Outlay - Equipment and Books	446,097
County Capital Outlay - Equipment and Books	272,405
State Capital Outlay - Construction	1,442,620
County Capital Outlay - Construction	948,360

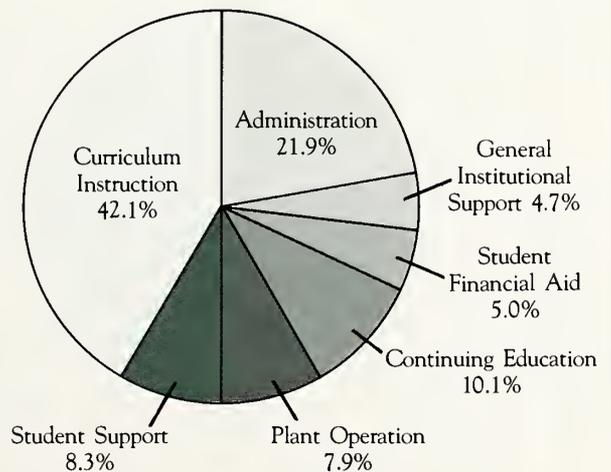
Federal Funds

College Work-Study	33,857
Pell Grants	197,656
Job Training and Placement	155,717
Disadvantaged	52,111
Handicapped	29,866
Adult Basic Education	67,759
Vocational Education	143,424
	\$11,151,137

Funding Sources



Funding Distribution





Main Building

Completed: 1961
 Initial Cost: \$500,000
 Addition: 1974
 Renovations: 1978, 1979, 1983, 1984, 1985
 Total Cost: \$1,032,833

Building for



H. K. Collins Building

Completed: 1969
 Initial Cost: \$442,951
 Renovation: 1978
 Total Cost: \$446,312

Mobile Units

Purchased: 1970
 Initial Cost: \$19,384

Maintenance Building

Completed: 1976
 Initial Cost: \$22,944

Industrial and Engineering Technologies Building

First Phase - 20,000 square feet
 Purchased: 1976
 Initial Cost: \$273,700
 Second Phase - 30,000 square feet
 Addition: 1983
 Renovations: 1976, 1978, 1979, 1984
 Total Cost: \$1,658,973

the Future



Educational Resources Center

Completed: 1987

Initial Cost: \$2,725,000



E. L. Phillips Building

Completed: 1977

Initial Cost: \$1,202,729

Renovations: 1978, 1979

Total Cost: \$1,215,473

Adult and Continuing Education
Building

Anticipated Completion: 1988

Initial Cost: \$818,049

Storage Building

Completed: 1979

Initial Cost: \$15,000

Modular Unit

Purchased: 1983

Initial Cost: \$35,828

Educational Program Highlights

1980-1986

September 1980 Durham Tech offers telecourses allowing students to take classes broadcast on the public television station and becomes only the second community college in the state to offer such courses.



June 1981

Microelectronics training is first offered. Durham Tech becomes only the second two-year school in the U.S. offering this high-tech training.

September 1981 Industrial and Engineering Technologies begin offering evening classes; thus, students are now able to complete programs in this area in the evening.

December 1982 Durham Tech has the largest number of students taking and passing the State Board of Nursing's examination for the licensing of practical nurses according to the board's annual report.

January 1983 Robotics becomes a part of Durham Tech's curriculum. Hero and Rhino are the two robots purchased for use in microprocessor applications courses.

March 1983 With purchases of a Computer Numerical Controlled lathe and milling machine, the Machinist program goes high tech.

March 1983 Durham Tech's first microcomputer labs are established to provide instruction in microcomputer systems applications.

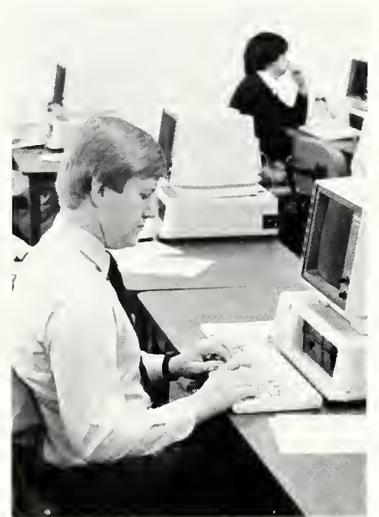
June 1983 The automotive lab is updated allowing Durham Tech students to move into the computer age of automotive diagnosis and repair.

January 1984 The Microelectronics Technology program accepts its first students.

January 1984 The Respiratory Therapy Technician program accepts its first students.



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- February 1984 Fiber optics training is first offered at Durham Tech.
- March 1984 The IBM Corporation awards two IBM Fastdraft Systems for computer-aided drafting instruction and \$60,000 to Durham Tech. The new equipment and cash grant enable computer graphics instruction to be available in the Architectural Drafting, Electronics Engineering Technology, and Microelectronics Technology programs.
- September 1984 The Business Computer Programming program expands with the switch from punch card to terminal input and the equipping of additional microcomputer labs on campus.
- September 1984 Evening students now approximately equal the number of day students enrolled in computer classes.
- June 1985 Silicon wafer production training is first offered at Durham Tech.
- September 1985 The Digital Electronics Repair program accepts its first students.
- September 1985 The Microcomputer Applications Technology program accepts its first students.
- September 1985 The Electrical Installation and Maintenance program changes to Industrial Electricity/Motors and Controls.
- September 1985 Career Emphasis Clusters which group courses together to provide students with specific skills training are first offered.
- July 1986 The first class of advanced standing students is accepted in Durham Tech's new Associate Degree Nursing program. The first regular class is accepted for the fall quarter of 1986.
- December 1986 Course descriptions are prepared for the College Transfer program which began accepting its first students in March 1987.



The College Transfer Program: A Long Time Coming



n July 9, 1986, the North Carolina General Assembly approved Durham Tech's request to add a College Transfer program to its curriculum. Although it may sound fast and simple, the College Transfer program was a long time coming.

- October 1984 Durham Tech's Board of Trustees authorizes a study to determine if a College Transfer program should be added to the college's curriculum offerings.
- April 1985 The Durham County Board of Commissioners, the Durham City Board of Education, and the Durham County Board of Education adopt resolutions of approval and support for Durham Tech's request to add a College Transfer program.
- April 1985 A written proposal requesting addition of a College Transfer program is completed. Proposal includes the rationale for adding the program, financial considerations, demographic data of area, and a history of Durham Technical Institute. Supportive materials in the proposal include high school and community education survey results; resolutions of approval and support from the Durham County Board of Commissioners, Durham City Board of Education, and Durham County Board of Education; and numerous letters of endorsement and support from businesses, industries, community organizations, and citizens in the county.
- May 1985 The proposal to add a College Transfer program is considered at the State Board of Community Colleges' May meeting. The Board unanimously approves recommending to the General Assembly that Durham Tech be allowed to offer a College Transfer program and be granted community college status.
- May 1985 The request for a College Transfer program is submitted to the North Carolina General Assembly. Representative H.M. "Mickey" Michaux Jr. of Durham sponsors House Bill 1288 and Senator Ralph A. Hunt of Durham sponsors Senate Bill 744. Both are entitled "An Act to Grant Community College Status to Durham Technical Institute."
- June 1985 Durham Mayor Charles Markham addresses the Senate Higher Education Committee and asks that they seriously consider the Durham community's request to increase educational opportunities by adding a College Transfer program at Durham Technical Institute.
- July 1985 House Bill 1288 passes its second reading in the full House. Senate Bill 744 receives unanimous recommendation of the Senate Higher Education Committee, but it is not acted upon by the full Senate.
- July 1985 The General Assembly delays final action on the bills affecting Durham Tech until the 1986 session.
- July 1986 The North Carolina General Assembly approves the request to add a College Transfer program and converts Durham Technical Institute into a community college.

"We owe it to the students to challenge them, to test them, so that when they do transfer, they succeed. And if we don't do that we have failed them."

—DR. WILL DUNSTAN
DIRECTOR, COLLEGE TRANSFER



"I'd recommend this to high school students if they have some reservations about a four-year college. I'd suggest Durham Tech's college transfer program because it gives you a chance to get your feet planted."

—AMY DAVIS
COLLEGE TRANSFER STUDENT

"The classes are very small and everyone is friendly and willing to help. I'd tell someone to go to Durham Tech before transferring to a big university because there you become a number."

—ALMENIA JACKSON
COLLEGE TRANSFER STUDENT



A Changing Student Body

Times have changed, and the faces of the students in the halls at Durham Tech reflect the change. When the school opened in 1961 as the Durham Industrial Education Center, there were just 34 students enrolled—all men.

By 1977-1978, there was close to an equal number of men and women attending Durham Tech. Since 1980, women have outnumbered men in the college's classrooms. During the fall quarter of 1986, 58 percent of the students enrolled were women.



Vanessa Hinton, 34, was a nurse for 11 years before she came to Durham Tech to earn an associate degree in Business Computer Programming. "Most of the students here now average from 25 to 30 years of age—we have really good opportunity here," she says.

The programs and areas of study chosen by Durham Tech students over the years are also evidence of the changing nature of the student population and area workforce. As the need grew for a workforce with greater technical training Durham Tech responded by offering more technical programs. The number of technical students enrolled at Durham Tech rapidly increased while the number of vocational students remained about the same.

Durham Tech's curriculum enrollment increased rapidly from 1979 to 1983. After experiencing a decline in

1984, enrollment once again rose to an all-time high of 4,364 curriculum students in the fall quarter of 1986. This was a 10.3 percent increase over the fall quarter enrollment in 1985.

Because students' educational and career needs have changed over the years, Durham Tech has evolved into a college where the majority of students are taking specific skills courses instead of seeking a degree. In 1977-1978, 80 percent of the Durham Tech students were enrolled in a program of study and working toward a degree. In 1985-1986, only 34 percent were enrolled in a program of study although 70 percent indicated they plan to seek a degree or diploma at Durham Tech. This shift is largely influenced by the number of students fitting classes in around their work schedules and the many students attending for specific skills training they need to advance in their career. In 1985-1986, 69 percent of the students worked full-time and 16 percent worked part-time.

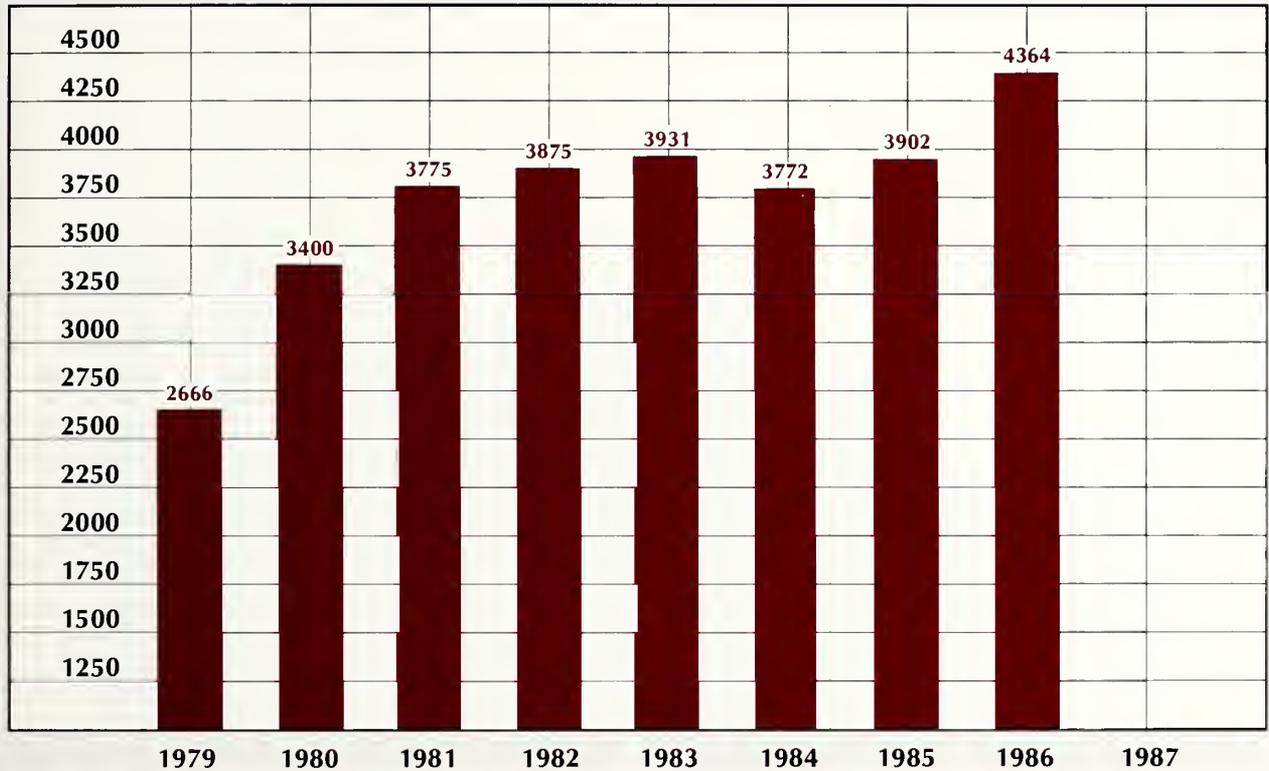
Durham Tech's older student population is evidence that the college is meeting the training needs of many working professionals. The average age of the students at Durham Tech is 31. Fifty-eight percent of the college's students are between the ages of 27 and 49.

The reasons for attending Durham Tech are as varied as the student population. When asked, 36 percent of those taking fall quarter curriculum classes in 1986 said they were upgrading their skills, 28 percent were seeking entry-level skills, 24 percent were enrolled for personal satisfaction, and 9 percent were attending for retraining.

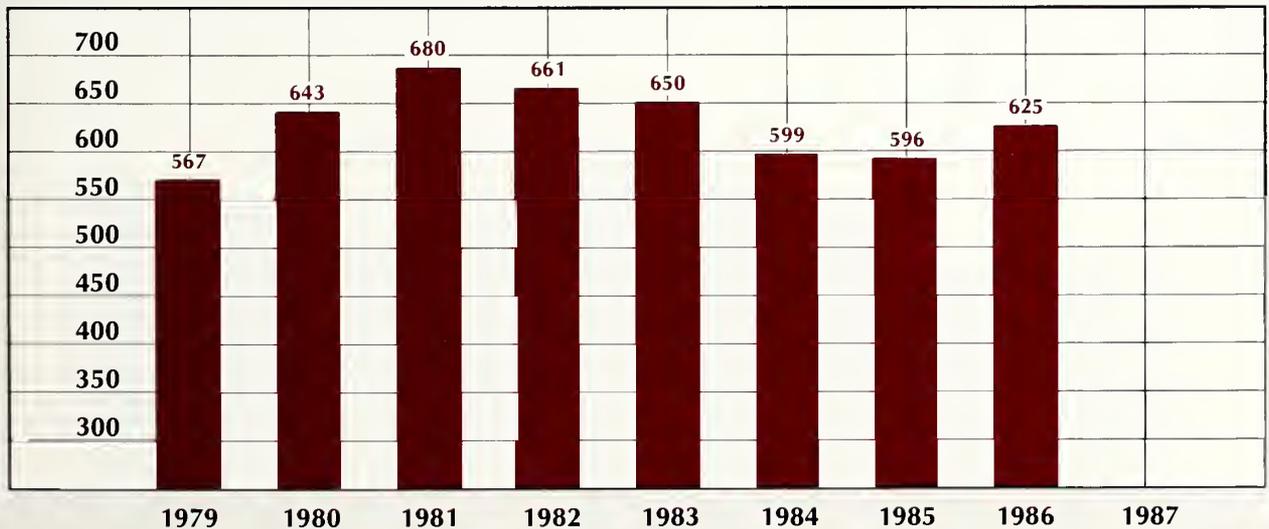
No matter what the student's educational needs and reasons have been over the years for attending Durham Tech, the college has continued to meet these needs by offering up-to-date training at convenient times and locations.

Fall Quarter 1979-1987

Curriculum Student Enrollment



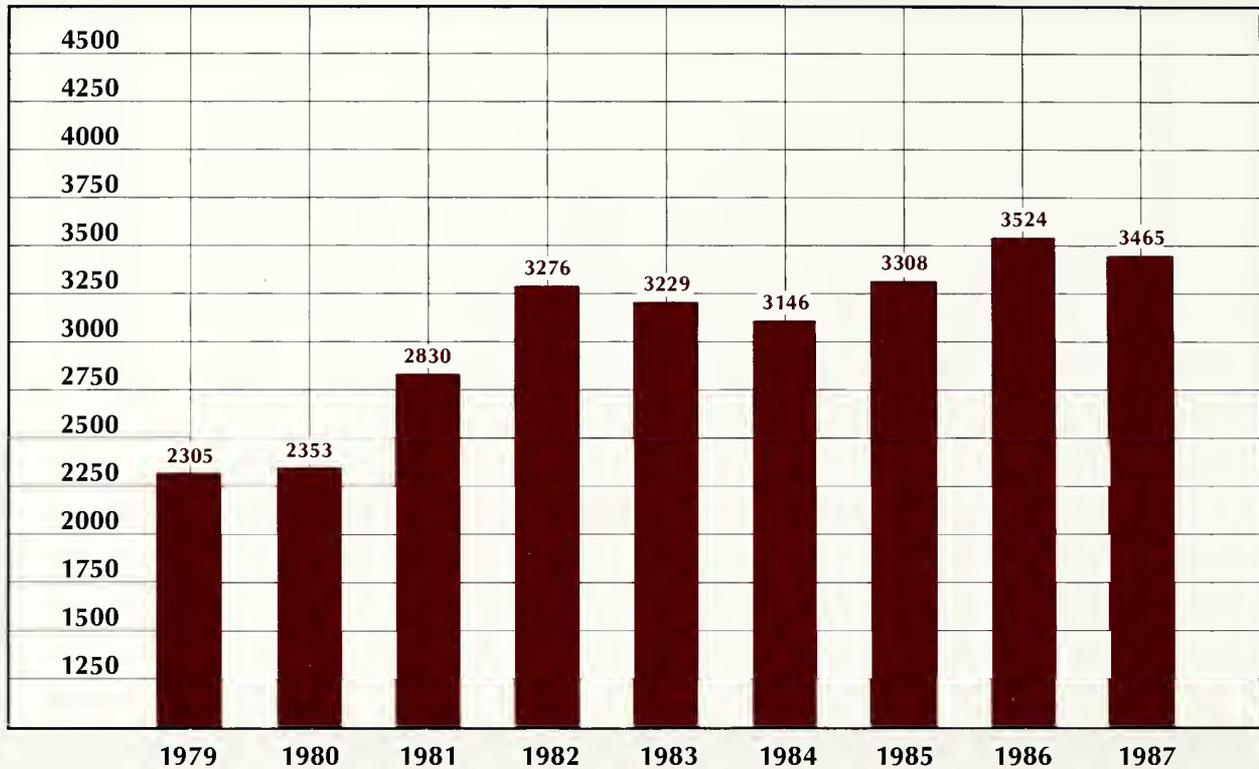
Annualized Full-time Equivalents*



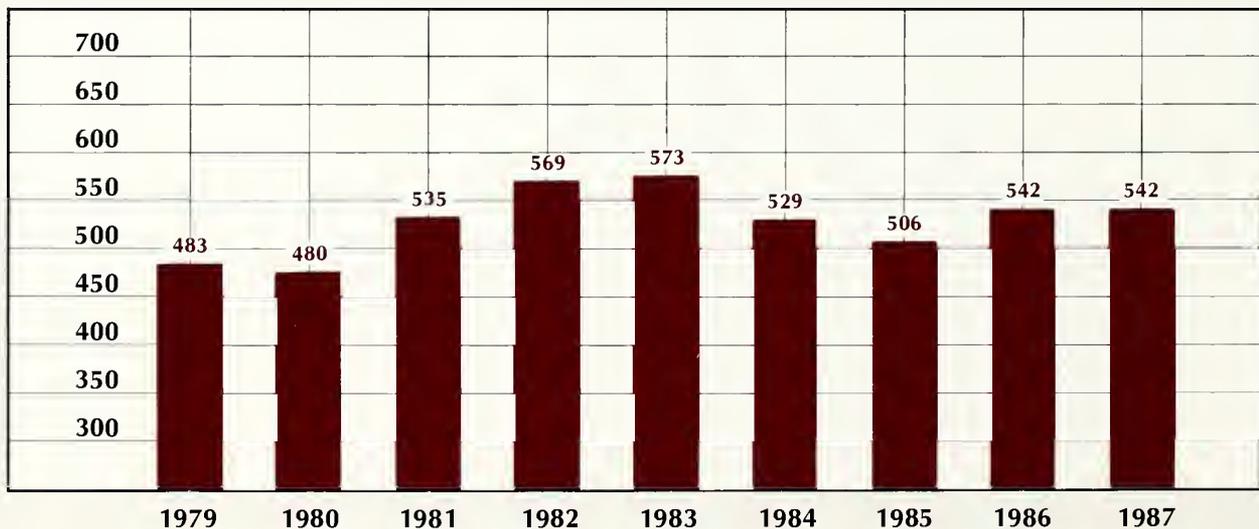
*Annualized FTEs are calculated by dividing the academic quarter's total student membership hours by 704. Under the old funding formula, 704 student membership hours during a four academic quarter year equaled one FTE.

Winter Quarter 1979-1987

Curriculum Student Enrollment



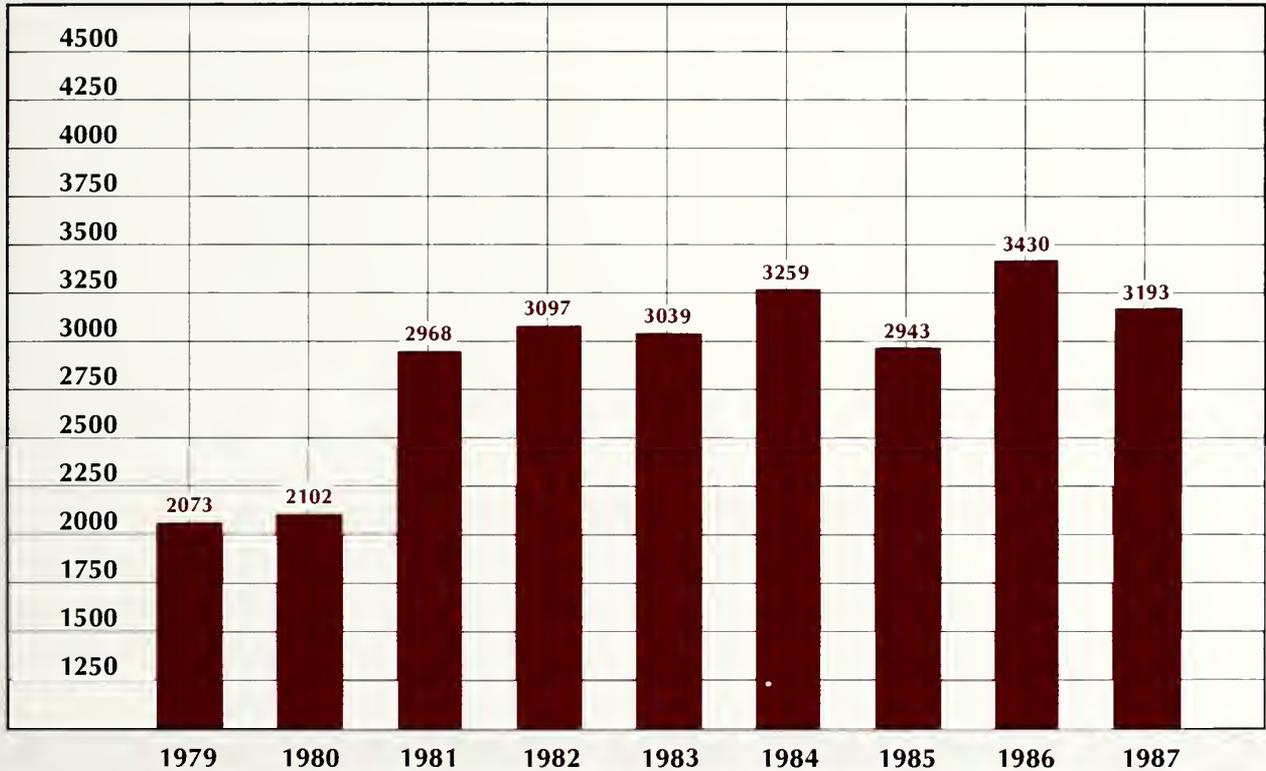
Annualized Full-time Equivalent*



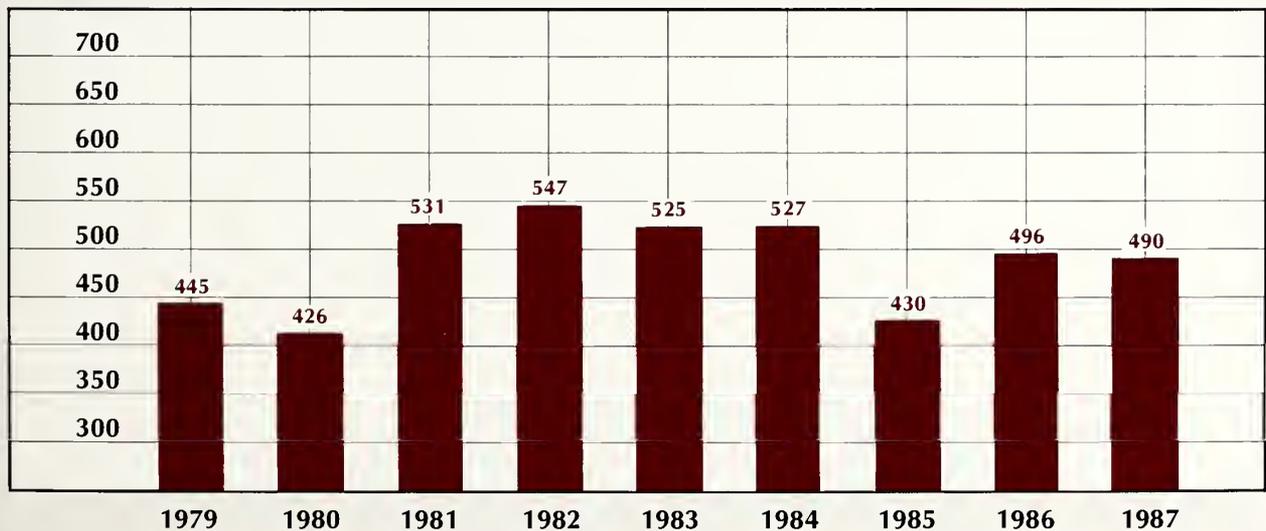
*Annualized FTEs are calculated by dividing the academic quarter's total student membership hours by 704. Under the old funding formula, 704 student membership hours during a four academic quarter year equaled one FTE.

Spring Quarter 1979-1987

Curriculum Student Enrollment



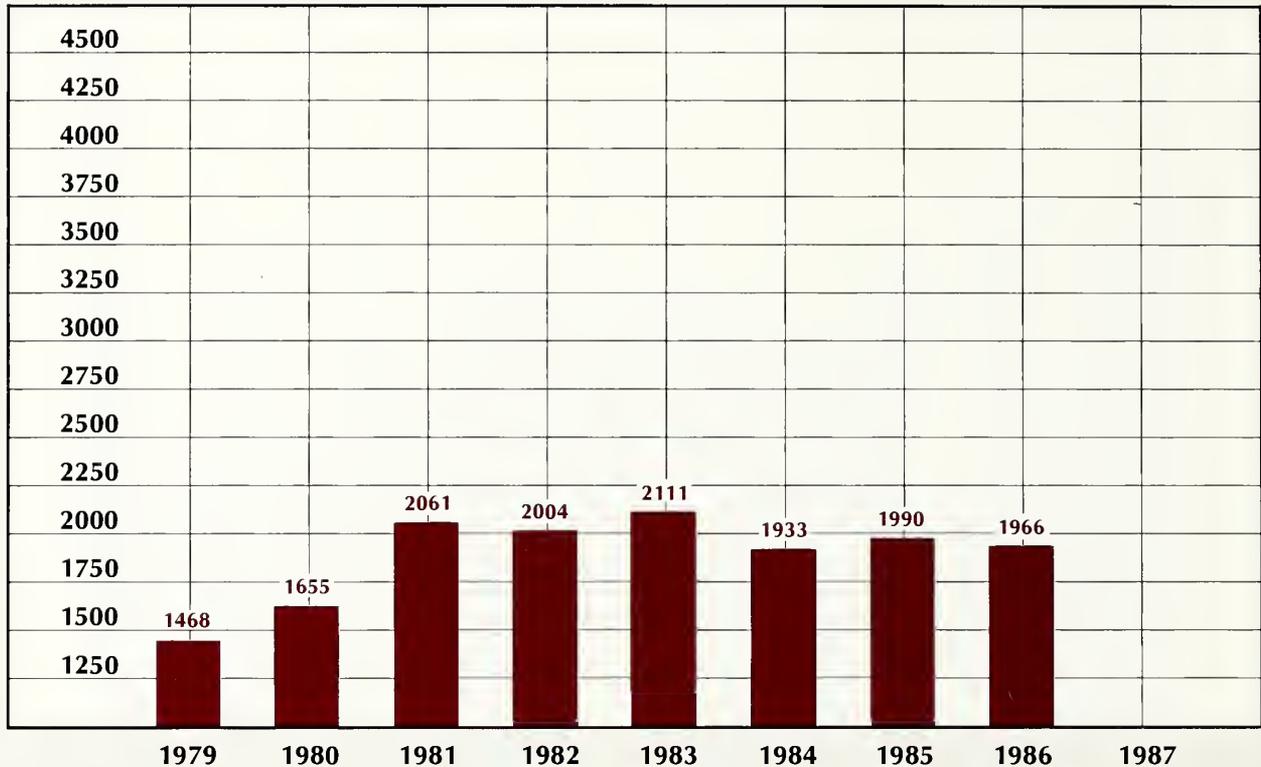
Annualized Full-time Equivalents*



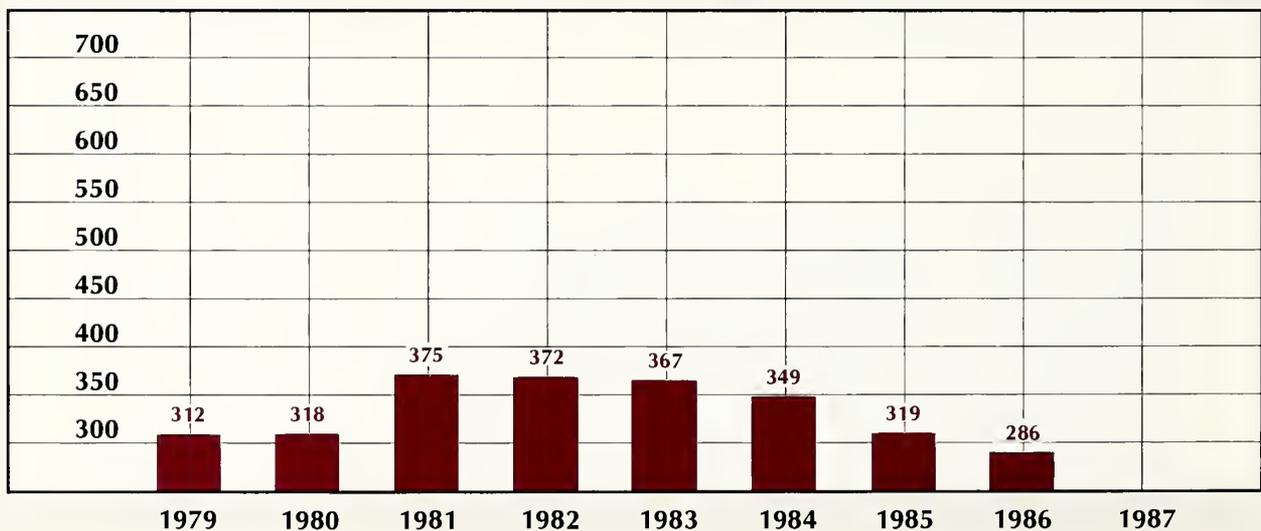
*Annualized FTEs are calculated by dividing the academic quarter's total student membership hours by 704. Under the old funding formula, 704 student membership hours during a four academic quarter year equaled one FTE.

Summer Quarter 1979-1987

Curriculum Student Enrollment



Annualized Full-time Equivalents*



*Annualized FTEs are calculated by dividing the academic quarter's total student membership hours by 704. Under the old funding formula, 704 student membership hours during a four academic quarter year equaled one FTE.

Meeting the Challenge



To meet the challenge of providing adults with open doors to knowledge and educational opportunity, Durham Tech's Board of Trustees and administration recognized the need for financial support in addition to the support provided by local, state, and federal governments. Thus, the Durham Technical Community College Foundation Incorporated was chartered.

The Foundation has been granted tax-exempt status under section 501(C)(3) of the Internal Revenue Service code. It operates as a non-profit corporation to assist in developing and extending the financial support necessary for the college to meet the challenge of providing educational opportunity to area residents.

Gifts to the Foundation may either be designated for specific activities or departments or be unrestricted and used to support identified needs. Current needs include technical reference materials, specialized equipment, and furnishings for facilities.

The Foundation's Board of Directors comprises business and community leaders whose expertise and involvement guide the development program.

DURHAM TECH FOUNDATION CHARTER BOARD MEMBERS

Elected Directors

Robert T. Cadwallader Jr.
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Durham Technical Community College

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Durham Technical Community College

Augusta A. Julian
Executive Director, Durham Technical Community
College Foundation Inc.

Working Together for Excellence

Durham Technical Community College is served by a dedicated Board of Trustees who provide direction and act as the governing body for the college. Working together for excellence, Durham Tech's Board and administration continually seek to provide the types of training and education needed by those living in the college's service area.

Twelve community, business, and civic leaders presently serve four-year terms on the Board. Four board members are appointed by the governor of North Carolina, four by the Durham County Board of Commissioners, and four by the Durham City Board of Education and the Durham County Board of Education. A chairman and vice chairman lead the Board's activities.

Current Trustees

George W. Newton
Retired President and Founder,
Newton Instrument Company
First appointed 1963, term expires 1989
Vice chairman: 1971-1980
Chairman: 1980-present

James I. Bolden
Vice President, Personnel Administration
North Carolina Mutual Life Insurance Company
First appointed 1975, term expires 1991
Vice chairman: 1980-present

Jesse Anglin
Executive Vice President,
Mechanics & Farmers Bank
First appointed 1983, term expires 1991

C. Darrell DeLoatche
President, Home Savings and Loan Association
First appointed 1985, term expires 1989

Wanda J. Garrett
Parole Commissioner, State of North Carolina
First appointed 1983, term expires 1989

Dr. W. Kimball Griffin
Dentist
First appointed 1973, term expires 1989

James G. Huckabee Jr.
Retired Executive, Liggett Group
First appointed 1979, term expires 1991

Dennis B. Nicholson
President, Nicholson Associates Architects
First appointed 1985, term expires 1989

James L. Nicholson Jr.
Senior Vice President and Chief Executive
Central Carolina Bank
First appointed 1986, term expires 1989

Mary Ann Peter
Director of Medical Nursing,
Duke University Hospital
First appointed 1987, term expires 1991

Mark Webbink
Senior Vice President and Chief Financial Officer
Allenton Realty and Insurance Company
First appointed 1986, term expires 1991

Nathaniel B. White
Retired President and Founder
Service Printing Company
First appointed 1963, term expires 1991

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Leo A. Downey, 1963-1965

Dr. Sherwood Githens Jr., 1963-1980,
Deceased

Robert L. Lyon, 1963-1980
Chairman: 1963-1971

Hyland R. McDaniel, 1963-1965, Deceased

Edward L. Phillips, 1963-1985
Vice chairman: 1963-1971
Chairman: 1971-1980

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Ronald C. Foreman, 1965-1969, 1972-1973

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John W. McDevitt, 1965-1967

Milton Roberson, 1965-1977, Deceased

Dr. Walter J. Seeley, 1965-1974, Deceased

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Sherrill R. High, 1972-1986, Deceased

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Dr. Edward W. Ramsey Jr., 1975-1983

Dr. E. Towson Moore, 1977-1986

Eula Miller, 1979-1987

Durham Technical Community College is a member of the North Carolina Community College System and is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award associate degrees.

Programs of Study

Accounting
Architectural Drafting
Associate Degree Nursing
Automotive Mechanics
Business Administration
Business Computer Programming
College Transfer
 Associate in Arts
 Associate in Science
Criminal Justice
Dental Laboratory Technology
Digital Electronic Repair
Early Childhood Associate
Electronics Engineering Technology
Fire Protection Technology
General Education
General Office Technology
Industrial Electricity/Motors and
 Controls
Industrial Management Technology
Machinist

Microcomputer Applications
 Technology
Microelectronics Technology
Optical Laboratory Mechanics
Opticianry
Paralegal Technology
Pharmacy Technology
Practical Nursing
Residential Carpentry and
 Preservation
Respiratory Therapy
Respiratory Therapy Technician
Secretarial-Executive

Adult and Continuing Education

Adult Basic Education
Adult High School Diploma/GED
Community Service
Compensatory Education
Customized Training for
 Business and Industry
English as a Second Language
Occupational Extension

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Durham Technical Community College is an Affirmative Action, Equal Opportunity, Section 504 Institution and does not discriminate on the basis of race, sex, color, age, religion, national origin, or handicap.

Durham Technical Community College, 1637 Lawson Street, Durham, NC 27703

