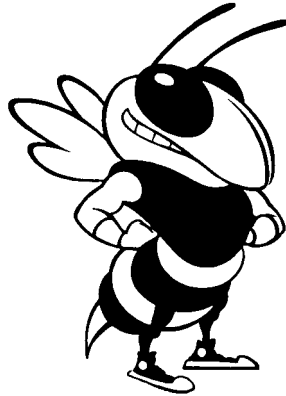




Fact Book

2002



**Office of Institutional Research and Planning
Georgia Institute of Technology
Atlanta, Georgia 30332-0530
(404) 894-3311**

Prepared By:
Julie M. Clabby, Editor
Lesley Hamm, Assistant Editor
David H. Cauble
Barbara Essinger
Denise Gardner
Peggy J. Justice
Michael Young

Sandi Bramblett, Director

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Georgia Institute of Technology

2002 Fact Book



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GENERAL INFORMATION

The Georgia School of Technology

- The Georgia School of Technology opened for classes October 8, 1888.
- 129 students were registered to work towards the first degree offered, the Bachelor of Science in Mechanical Engineering.
- The first academic building was the distinctive Tech Tower.
- The Georgia School of Technology's first staff and faculty included five professors and five shop supervisors.
- The first official motto was, "To Know, To Do, To Be".
- *The Technologist*, the first student publication, appeared March 1891.
- In 1903, John Heisman became Tech's first full-time football coach.

The Georgia Institute of Technology

- In 1948, the Board of Regents authorized the Georgia School of Technology to be renamed the Georgia Institute of Technology.
- The first women students enrolled Fall Quarter 1952.
- Institutional accreditation is by the Southern Association of Colleges and Schools.
- Professional Accreditations:

Accreditation Board for Engineering and Technology
 American Assembly of Collegiate Schools of Business
 American Council for Construction Education
 American Chemical Society
 Human Factors and Ergonomics Society
 Industrial Designer Society of America
 National Architectural Accrediting Board
 Planning Accreditation Board

- Georgia Tech operates on the semester system.
- Georgia Tech offers educational opportunities from over 30 schools and colleges.
- Degrees are offered in the following:

College of Architecture
 College of Computing
 College of Engineering
 Ivan Allen College
 DuPree College of Management
 College of Sciences

Georgia Tech National Rankings

Georgia Tech's College of Engineering placed 4th nationally in graduate school rankings by *U.S. News & World Report*. Specific graduate programs ranked in the top 10 include:

1st in Industrial/Manufacturing Engineering
 3rd in Aerospace Engineering
 5th in Civil Engineering
 6th in Biomedical Engineering
 6th in Mechanical Engineering
 7th in Electrical Engineering
 8th in Environmental Engineering

Other *U. S. News & World Report* rankings include:

The College of Computing's graduate program ranked 12th among national universities.
 The College of Architecture's graduate program ranked 15th among national universities.
 Artificial Intelligence in Computer Science in the College of Computing ranked 12th.
 The Computer Systems program in the College of Computing ranked 8th.
 Georgia Tech's undergraduate program received a ranking of 9th among public universities and 38th overall.

- The National Science Foundation ranks Georgia Tech 2nd in engineering R&D and 3rd in industry sponsored research.
- *Black Issues in Higher Education* named Georgia Tech the number one producer of African-American Engineers in the country.
- The Engineering Workforce Commission ranks Georgia Tech 1st in the number of degrees awarded in engineering; 1st in the number of undergraduate degrees awarded to women in engineering.
- The Georgia Tech Co-op Program ranked third nationally as a "Program that Works" by *U.S. News & World Report*, and is the largest volunteer program in the country.





ADMINISTRATION & FACULTY

Faculty, As of June 2002

- Faculty Profile:

Full-time Teaching Faculty	746
General Administration	6
Academic Administrators	59
Librarians	2
On-leave	29
Part-time Faculty	6
Total	848

- Faculty Profile by Gender:

Male	714
Female	134
Total	848

- Faculty by Highest Degree:

Doctoral	803
Master's	44
Bachelor's/Other	1
Total	848

- Percent Tenured:

Architecture	66.7%
Computing	48.2%
Engineering	69.2%
Ivan Allen	51.9%
Management	65.9%
Sciences	62.6%
Institute Total	63.4%

- **National Academy of Engineering**

Melvin Carter
G. Wayne Clough
Robert Dickinson
Charles A. Eckert
Bruce R. Ellingwood
Don P. Giddens
Nikil S. Jayant
Ellis L. Johnson

William Koros
Richard Lipton
Robert G. Loewy
James D. Meindl
George L. Nemhauser
Robert M. Nerem
Edward Price
Hugh D. Ratliff

William Rouse
Ronald W. Schafer
Arnold F. Stancell
Rao R. Tummala
Ward O. Winer
C P. Wong
Ben T. Zinn

- **National Academy of Sciences**

William Chameides
Robert Dickinson
Mostafa A. El-Sayed

- **Institute of Medicine**

Robert M. Nerem

Staff, As of September 2002

- Total Employee Profile:

Executive, Administrative, Managerial	724
Faculty/Academic	874
Research Faculty and Other Professionals	1,438
Clerical and Secretarial	504
Technical and Paraprofessional	480
Skilled Crafts	122
Service and Maintenance	467
Total	4,609

ADMISSIONS AND ENROLLMENT

Students

- The Georgia Tech Cumulative Average Recentered SAT for Entering Freshmen, Fall Semester 2002:

Verbal			Math			Composite
M	F	Total	M	F	Total	
643	644	643	702	671	693	1336

- Admissions, Fall Semester 2002:

	Number <u>Applied</u>	Number <u>Accepted</u>	% of Applied <u>Accepted</u>	Number <u>Enrolled</u>	% of Applied <u>Enrolled</u>	% of Accepted <u>Enrolled</u>
Freshman	8,984	5,215	58%	2,243	25%	43%
Transfer	1,289	500	39%	402	31%	80%
Graduate	8,016	2,785	35%	1,490	19%	54%

- Students at Georgia Tech represent 124 different countries
- Fall Semester 2002 Enrollment by College:

<u>Undergraduate</u>	
Architecture	626
Computing	1,500
Engineering	6,336
Ivan Allen	717
Management	1,187
Sciences	860
No College Declared	231
Total	11,457

<u>Graduate</u>	
Architecture	320
Computing	418
Engineering	3,168
Ivan Allen	218
Management	306
Sciences	592
Total	5,022

<u>Architecture</u>		<u>Computing</u>		<u>Engineering</u>		<u>Ivan Allen</u>		<u>Management</u>		<u>Sciences</u>		<u>Total</u>	
M.S.	Ph.D.	M.S.	Ph.D.	M.S.	Ph.D.	M.S.	Ph.D.	M.S.	Ph.D.	M.S.	Ph.D.	M.S.	Ph.D.
259	58	153	260	1,456	1,654	147	60	269	28	97	475	2,381	2,535

- Fall Semester 2002 Graduate Enrollment by Degree Program (Includes both full-time and part-time Ph.D., M.S. Does not include special graduate students):

Financial Aid

- Georgia Tech Awarded Aid FY 2001-2002

	Number of <u>Awards</u>	Amount of <u>Awards</u>
Federal Funds	8,955	\$37,557,063
State Fund	4,363	\$15,387,017
National Merit/Achievement	429	\$641,275
Institutional Scholarships/Loans	3,031	\$12,556,495
Total GT Awarded Aid	16,778	\$66,141,847

- Outside Awards

	Number of <u>Awards</u>	Amount of <u>Awards</u>
Total Outside Aid	3,230	\$7,820,477
Total Awards	20,008	\$73,962,324





ACADEMIC INFORMATION

Degrees

- Degrees Conferred (Summer through Spring Semester), Fiscal Year 2002:

College	Bachelor's	Master's	Ph.D.
Architecture	130	81	5
Computing	238	61	16
Engineering	1,231	708	172
Ivan Allen	103	73	2
Management	303	125	8
Sciences	154	68	54
Institute Total	2,159	1,116	257

Career Services

- Top Interviewing Companies, Fiscal Year 2002

Dell Computers	IBM
DuPont	Lockeed Martin
Exxon Mobil	Michelin
General Electric	Microsoft
General Mills	Schlumberger

- Average Reported Starting Annual Salaries by College and Degree, Fiscal Year 2002

College	Bachelor's	Master's
Architecture	\$42,250	\$42,438
Computing	\$52,750	\$61,500
Engineering	\$47,444	\$63,968
Ivan Allen	\$30,000	\$45,000
Management	\$43,596	\$63,900
Sciences	\$35,530	\$58,375

Cooperative Program

- Undergraduate Cooperative Program Summary, Fiscal Years 2000-2002

	2000	2001	2002
Cumulative Enrollment	3,811	3,779	3,335
Student Graduates	370	388	363

- Graduate Cooperative Program Summary, Fiscal Years 2000-2002

	2000	2001	2002
Applicants	300	310	313
Admissions	294	300	308
Placements	220	217	227
Companies for Placements	130	131	135

Study Abroad

- Georgia Tech Students Abroad by Year, 1999-2000 through 2001-2002*

Year	Number
1999-2000	574
2000-2001	748
2001-2002	766

*Year is equal to Fall Term to Summer Term of the following year.

STUDENT INFORMATION

Tuition and Fees

- Tuition and Fees, Fiscal Year 2002:

	Resident	Non-Resident
Undergraduate	\$3,616	\$13,986
Graduate	\$4,174	\$14,218
MBA Program	\$5,390	\$19,082

- Breakdown of Other Mandatory Fees (included in above):

Student Activities	\$156
Student Athletic	106
Student Health	228
Transportation	78
Technology	150
Recreation-Facility	108
Total	\$826

- Estimated Elective Charges:

Dormitory Room Rent	\$3,188
Board	2,568
Miscellaneous (books, supplies, personal)	3,063
Total Resident Undergraduate Cost	\$12,453

Housing

- Student Housing Occupancy, Fall 2002:

Single Student Housing	
Capacity	7,505
Occupancy	7,489
Married Student Housing	
Capacity	300
Occupancy	286
Total Institute Student Housing	
Capacity	7,805
Occupancy	7,775

Library

- The Georgia Tech Library Collections for 2002 include:

Catalogued Items	4,041,500
Government Documents	1,357,340
Technical Reports	2,718,444
Maps	192,799
Patents	6,871,680
Electronic Journals	3,216

Other

- There are 31 fraternities and 11 sororities existing on campus.
- Georgia Tech's athletic tradition began in 1892 with the first football team.
- Tech has won four National Championships in football in the years 1917, 1928, 1952, and 1990. The Yellow Jacket football teams have the nation's best record in bowl games at 20-10.
- Georgia Tech has nine men's athletic teams with 309 participants and eight women's athletic teams with 166 participants.
- The Georgia Tech Foundation was chartered in 1932. The endowment of the Georgia Tech Foundation has a current market value in excess of \$742 million.
- The Georgia Tech Alumni Association was chartered in June 1908.
- The Advanced Technology Development Center (ATDC) was created in 1980.





FINANCIAL

Revenues

Georgia Institute of Technology Revenues - Fiscal Year 2002 Actual

State Appropriations	\$217,327,646
Student Tuition and Fees	92,310,105
Federal Grants and Contracts	132,708,998
Private Funds from GT Foundation	41,239,778
Other Private Gifts, Grants, Contracts	39,682,027
State & Other Grants & Contracts	25,341,594
Indirect Cost Recoveries	55,251,054
Departmental Sales & Other Sources	27,038,316
Total Educational and General Revenue	\$630,899,518
Auxiliary	63,761,121
Total Current Revenues	\$694,660,639
<u>Affiliated Organizations:</u>	
Georgia Tech Athletic Association	\$28,065,784
GT Foundation	36,240,970
GT Research Corporation	11,585,810
Total Affiliated Organizations	\$75,892,564
Grand Total Revenues	\$770,553,203

Expenditures

Georgia Institute of Technology Expenditures By Major Program Areas - FY 2002 Actual

Major Program Areas:

Instruction	\$156,739,100
Research	278,255,137
Public Service	35,569,136
Academic Support	30,072,830
Student Services	17,193,909
Institutional Support	32,203,406
Operation of Plant	47,220,055
Scholarships and Fellowships	31,918,671
Total Educational & General Expenditures	\$629,172,244
Auxiliary Enterprises	55,416,854
Total Current Expenditures	\$684,589,098
<u>Affiliated Organizations:</u>	
Georgia Tech Athletic Association	\$29,092,231
GT Foundation	43,369,625
GT Research Corporation	12,289,147
Total Affiliated Organizations	\$84,751,003
Grand Total Expenditures	\$769,340,101

Notes to Quick Facts:

1. This schedule only includes operating budget revenues.
2. Schedule excludes State Data Research Center, of which \$7,764,314 is removed from State appropriation revenues, (Public Service expense category), \$363,185 from state grants, and \$7,227 from indirect cost recovery.
3. Private gifts, grants, and contracts include \$41.2 million in sponsored fundings from the GT Foundation.
4. The fund categories are established by the Board of Regents. "Resident Instruction" includes instruction, research, and all other program areas.
5. The program categories are established by the U.S. Department of Education.

RESEARCH

Proposals and Awards

Research Proposals and Awards for Fiscal Year 2002:

	Proposals		Awards	
	Number	Amount	Number	Amount
College of Engineering	920	\$349,635,874	694	\$82,809,953
College of Architecture	43	\$4,672,161	45	\$6,098,921
College of Computing	119	\$96,522,850	87	\$15,378,483
Ivan Allen College	51	\$7,437,825	28	\$1,500,179
DuPree College of Management	6	\$4,368,455	4	\$414,600
College of Sciences	358	\$173,416,752	229	\$31,757,523
Research Centers	208	\$35,427,203	212	\$27,838,030
Georgia Tech Research Institute	536	\$300,221,825	570	\$113,206,309
Institute Total	2,241	\$971,702,945	1,869	\$279,003,998

Extramural Support for Fiscal Years 1993 - 2002:

Fiscal Year	Proposal Submission		New Research Awards	
	Count	Amount	Count	Amount
1993	1,672	\$556,812,271	1,777	\$162,931,920
1994	1,684	\$538,317,577	2,054	\$162,017,212
1995*	1,778	\$565,575,482	1,572	\$185,788,012
1996*	1,749	\$482,551,249	1,526	\$173,993,372
1997*	1,785	\$479,484,528	1,657	\$197,265,840
1998*	1,896	\$884,244,794	1,626	\$187,015,041
1999*	2,027	\$622,077,411	1,670	\$217,078,477
2000*	2,031	\$766,829,261	1,850	\$232,458,132
2001*	2,030	\$864,736,617	1,884	\$237,373,210
2002*	2,241	\$971,702,945	1,869	\$279,003,998

* Figures do not include internal awards to Resident Instruction from GTF and GTRC.

- The Georgia Tech Research Corporation, founded in 1937, has current revenues of \$234,863,759.
- Since its inception in 1937, the Georgia Tech Research Corporation has administered over \$3.43 billion in sponsored grants and contracts in support of Georgia Tech.
- The Georgia Tech Research Institute has 1,112 employees, including 486 full-time engineers and scientists, and 241 full-time support staff members.
- Among GTRI's full-time research faculty, 77 percent hold advanced degrees.
- Georgia Tech currently has a network of over 90 interdisciplinary centers that cut across traditional academic disciplines.





FACILITIES

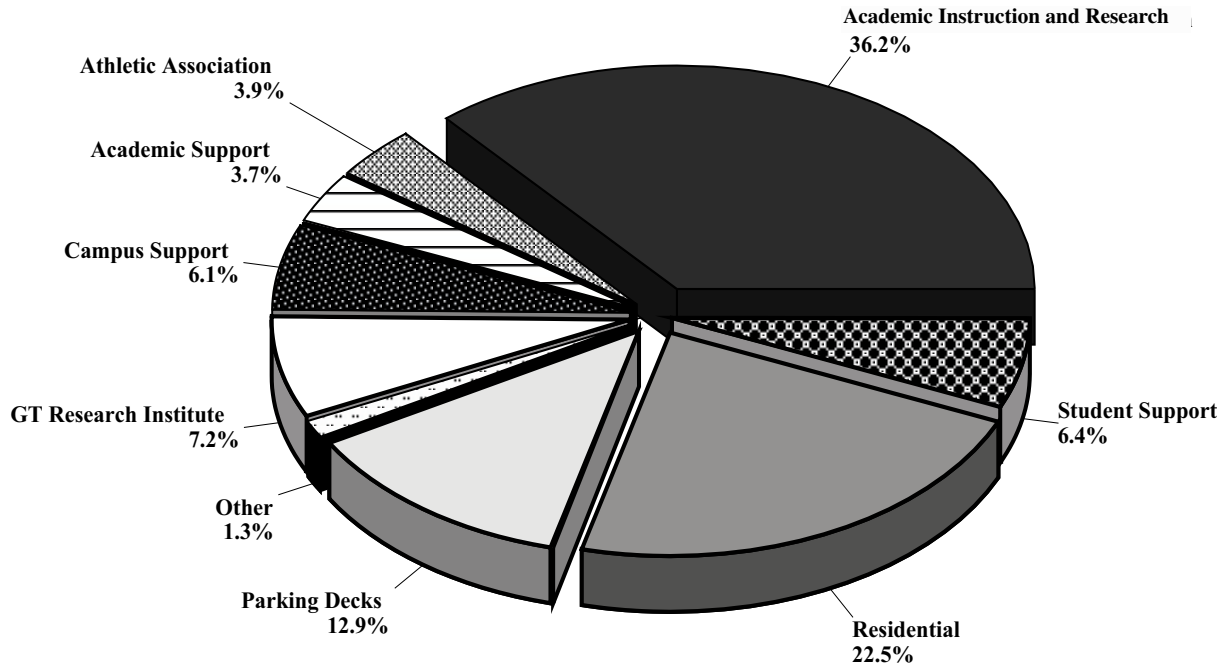
Space

- Square Footage by Functional Area, Fall 2002:

Area	Gross Square Footage
Academic Instruction and Research	3,529,370
Academic Support	383,241
Athletic Association	357,155
Campus Support	591,044
GT Research Institute	705,025
Other	124,760
Parking Decks	1,254,926
Residential	2,192,054
Student Support	624,960
Institute Total	9,762,535

- Georgia Tech has 191 buildings

**Figure 1.1 Square Footage by Functional Area
Fall 2002**



General Information



Georgia Institute
of **Technology**

2002 Fact Book



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THE GEORGIA TECH VISION/MISSION STATEMENTS

THE VISION

Our vision is bold: "Georgia Tech will define the technological research university of the 21st century and educate the leaders of a technologically driven world."

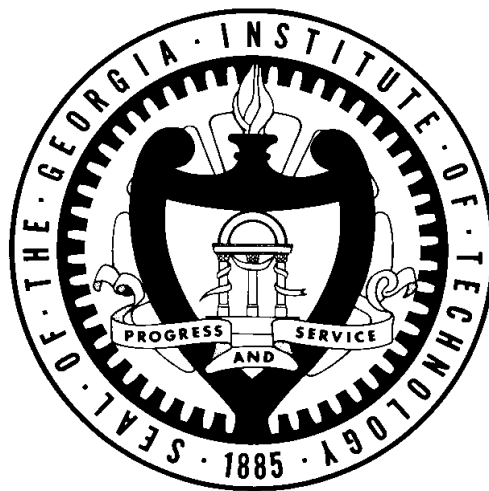
THE MISSION

Our mission is clear: "to provide the state of Georgia with the scientific and technological knowledge base, innovation, and workforce it needs to shape a prosperous and sustainable future and quality of life for its citizens." It is achieved through educational excellence, innovative research, and outreach in selected areas of endeavor.

Georgia Tech's mission in education and research will provide a setting for students to engage in multiple intellectual pursuits in an interdisciplinary fashion. Because of our distinction for providing a broad but rigorous education in the multiple aspects of technology, Georgia Tech seeks students with extraordinary motivation and ability and prepares them for lifelong learning, leadership, and service. As an institution with an exceptional faculty, an outstanding student body, a rigorous curriculum, and facilities that enable achievement, we are an intellectual community for all those seeking to become leaders in society.

Georgia Tech values its position as a leading public research university in the United States and understands full well its responsibility to advance society toward a proper, fair, and sustainable future. By seeking to develop beneficial partnerships within public and private sectors in education, research, and technology, Georgia Tech ensures relevance in all that it does and assures that the benefits of its discoveries are widely disseminated and used in society.

Georgia Tech pursues its mission by giving the highest respect to the personal and intellectual rights of everyone in our community. In return, we expect that all members of our community will conduct themselves with the highest ethical principles.





UNIVERSITY SYSTEM OF GEORGIA

The University System of Georgia, which began operation in 1932, is among the oldest unified statewide systems of public higher education in the United States and includes all state-operated universities, four-year colleges, and two-year colleges in Georgia. The system, now in its seventh decade of operation, offers programs of instruction, research, and public service designed to benefit the entire population of the state. These programs are conducted through the various institutions and institution-related agencies. The following comprise the University System of Georgia:

Abraham Baldwin Agricultural College, Tifton	East Georgia College, Swainsboro	Medical College of Georgia, Augusta
Albany State University, Albany	Floyd College, Rome	Middle Georgia College, Cochran
Armstrong Atlantic State University, Savannah	Fort Valley State University, Fort Valley	North Georgia College and State University, Dahlonega
Atlanta Metropolitan College, Atlanta	Gainesville College, Gainesville	Savannah State University, Savannah
Augusta State University, Augusta	Georgia College & State University, Milledgeville	Skidaway Institute of Oceanography
Bainbridge College, Bainbridge	Georgia Institute of Technology, Atlanta	South Georgia College, Douglas
Clayton College and State University, Morrow	Georgia Perimeter College, Decatur	Southern Polytechnic State University, Marietta
Coastal Georgia Community College, Brunswick	Georgia Southern University, Statesboro	State University of West Georgia, Carrollton
Columbus State University, Columbus	Georgia Southwestern State University, Americus	University of Georgia, Athens
Dalton State College, Dalton	Georgia State University, Atlanta	Valdosta State University, Valdosta
Darton College, Albany	Gordon College, Barnesville	Waycross College, Waycross
	Kennesaw State University, Kennesaw	
	Macon State College, Macon	

BOARD OF REGENTS

The Board of Regents of the University System of Georgia is composed of 16 members appointed by the Governor and confirmed by the Senate for seven-year terms. One member is appointed from each of the 11 congressional districts, and five are appointed from the state at large. The Board of Regents exercises broad jurisdiction over all institutions of the University System of Georgia and establishes policies and procedures under which they operate. The Board receives all state appropriations for the University System and allocates these appropriations to the institutions and institution-related agencies. While the Board engages in both policy-making and administrative functions, each unit of the System has a high degree of academic and administrative autonomy.

The Chancellor of the University System, the chief administrative officer, is appointed by the Board as its chief executive officer and serves at the Board's request. The chancellor has broad discretionary power for executing the resolutions, policies and rules, and regulations adopted by the Board for the operation of the University System.

The System currently includes 35 institutions: four research universities, two regional universities, 13 state universities, two state colleges, 13 two-year colleges, and one independent research unit. These institutions are both individually distinctive and interrelated. They are geographically dispersed so that approximately 96 percent of the people in Georgia reside within 35 miles of at least one university or college.

Table 2.1 Members and Terms of Appointment of the Board of Regents

Regent	Term	District
Hugh A. Carter, Jr.	(2000-2002)	State at Large
William H. Cleveland	(2001-2002)	State at Large
Hilton H. Howell, Jr.	(1998-2004)	State at Large
Donald M. Leebern, Jr.	(1998-2005)	State at Large
Joel O. Wooten, Jr.	(1999-2006)	State at Large
Martin W. NeSmith	(1999-2006)	First
John Hunt	(1997-2004)	Second
James D. Yancey, <i>Vice Chairman</i>	(2000-2007)	Third
Wanda Yancey Rodwell	(2002-2005)	Fourth
Elridge W. McMillan	(1996-2003)	Fifth
Michael J. Coles	(2001-2008)	Sixth
Joe Frank Harris, <i>Chairman</i>	(1999-2006)	Seventh
Connie Cater	(1999-2006)	Eighth
Allene H. Magill	(2001-2008)	Ninth
J. Timothy Shelnut	(2000-2007)	Tenth
Glenn S. White	(1998-2005)	Eleventh

Source: Office of the Board of Regents



BOARD OF REGENTS

Table 2.2 Staff of the Board of Regents

Staff Member	Title
Dr. Thomas C. Meredith	Chancellor
Ms. Shelly C. Nickel	Special Assistant to the Chancellor
Ms. Gail S. Weber	Secretary to the Board/Executive Administrative Assistant
Mr. Rob Watts	Senior Policy Advisor
Ms. Margaret Taylor	Deputy to the Senior Vice Chancellors
Ms. Corlis Cummings	Senior Vice Chancellor/Office of Support Services
Ms. Elizabeth E. Neely	Associate Vice Chancellor - Legal Affairs
Mr. J. Burns Newsome	Assistant Vice Chancellor - Legal Affairs (Prevention)
Ms. Robyn A. Crittenden	Assistant Vice Chancellor - Legal Affairs (Contracts)
Mr. William Wallace	Associate Vice Chancellor - Human Resources
Ms. Sherea Timmons	Director of Human Resources
Mr. Ronald B. Stark	Associate Vice Chancellor - Internal Audit
Mr. Thomas E. Daniel	Senior Vice Chancellor/Office of External Activities & Facilities
Dr. Lamar Veatch	Assistant Vice Chancellor - Georgia Public Library Service
Ms. Annie Hunt Burriss	Assistant Vice Chancellor - Development and Economic Services
Ms. Arlethia Perry-Johnson	Assistant Vice Chancellor - Media & Publications
Mr. John Millsaps	Director of Communications/Marketing
Ms. Diane Payne	Director of Publications
Ms. Linda M. Daniels	Vice Chancellor - Facilities
Mr. Peter J. Hickey	Assistant Vice Chancellor - Real Properties
Mr. Mark Demyanek	Director of Environmental Safety
Dr. Daniel S. Papp	Senior Vice Chancellor/Office of Academic and Fiscal Affairs
Dr. Frank A. Butler	Vice Chancellor Academics, Faculty and Student Affairs
Dr. Cathie M. Hudson	Associate Vice Chancellor - Strategic Research and Analysis
Dr. John T. Wolfe, Jr.	Associate Vice Chancellor - Faculty Affairs
Dr. Barry A. Fullerton	Associate Vice Chancellor - Student Services
Dr. Joseph J. Szutz	Assistant Vice Chancellor - Planning
Dr. Jan Kettlewell	Assistant Vice Chancellor - P-16 Initiatives - Executive Director USG Foundation
Dr. Kathleen Burk	Assistant Vice Chancellor - Academic Affairs/Director of Regents' Testing
Dr. Kris A. Biesinger	Assistant Vice Chancellor - Advanced Learning Technologies
Dr. Richard C. Sutton	Senior Advisor for Academic Affairs/Director - International Programs
Dr. Susan Leisure	Assistant Director, Office of International Education
Mr. Randall A. Thursby	Vice Chancellor - Information and Instructional Technology/CIO
Mr. Jim Flowers	Special Assistant to the CIO
Ms. Beth Brigdon	Assistant Vice Chancellor - Enterprise Systems and Services
Ms. Jayne Williams	Assistant Vice Chancellor - Library and Customer Information Services
Ms. Merryll Penson	Executive Director - Library Services
Dr. Tom Maier	Executive Director - Strategic Planning and Policy Development
Mr. John Graham	Executive Director - Enterprise Applications Systems
Mr. John Scoville	Executive Director - Enterprise Infrastructure Services
Mr. William R. Bowes	Vice Chancellor/Office of Fiscal Affairs
Ms. Usha Ramachandran	Budget Director
Mr. Gerald Vaughan	Assistant Budget Director
Ms. Debra Wike	Executive Director - Business and Financial Affairs
Mr. Robert Elmore	Assistant Director - Business Services
Mr. Michael Cole	Assistant Director - Financial Services and Systems





HIGHLIGHTS OF TECH HISTORY

Table 2.3 Selected Events from Georgia Tech's History

Year	Event
1885	On October 13, the Georgia Legislature passed a bill appropriating \$65,000 to found a technical school.
1886	Atlanta was chosen as the location for the Georgia School of Technology.
1887	Developer Richard Peters donated four acres of land known as Peters Park to the new school.
1888	The Academic Building (in use today as the Administration Building) was completed. Georgia Tech opened for classes on October 8, with the School of Mechanical Engineering and departments of Chemistry, Mathematics, and English. By January 1889, 129 students had registered to work toward the only degree offered, the Bachelor of Science in Mechanical Engineering.
1890	Tech graduated its first two students.
1892	Tech fields its first football team.
1896	The Schools of Civil Engineering and Electrical Engineering were established.
1899	The A. French Textile School was established.
1901	The School of Chemical Engineering was established. The Athletic Association was organized.
1903	John Heisman became the school's first full-time football coach.
1904	The Department of Modern Languages was established.
1906	The School of Chemistry was established. Andrew Carnegie donated \$20,000 to build a library.
1907	The Carnegie Library opened.
1908	Tech's Night School opened. Fulton County granted an organizational charter to the Georgia Tech Alumni Association. The first edition of the annual, <i>The Blue Print</i> , appeared. The Department of Architecture was established.
1910	The first official band was formed.
1911	<i>The Technique</i> , the weekly student newspaper, began publication.
1912	The Cooperative Education Department was established to coordinate work-study programs.
1913	The School of Commerce, forerunner of the College of Management, was established.
1916	The Georgia Tech Student Association was established.
1917	The Department of Military Science was established. The Evening School of Commerce admitted its first woman student.
1918	Tech joined the National Collegiate Athletic Association (NCAA). Senior units of the Coast Artillery and Signal Corps of the Reserve Officer Training Corps (ROTC) are established. The school and alumni launched the Greater Georgia Tech fund-raising campaign.
1919	The Legislature authorized the Engineering Experiment Station.
1920	The national Alumni Association convened its first meeting. George P. Burdell, Tech's long-lived mythical student, begins "attending" class.
1921	Tech became a charter member of the Southern Intercollegiate Conference.
1923	The <i>Georgia Tech Alumnus</i> magazine began publication. The Alumni Association began an alumni placement service. Tech was elected to the Southern Association of Colleges and Universities.
1924	The School of Ceramics was established. Tech received an FCC license to operate radio station WGST.
1925	Tech awarded its first Master of Science degrees.
1926	Tech established a Naval ROTC unit. The Department of Naval Science was established.
1930	The Daniel Guggenheim School of Aeronautics was established.
1931	The Georgia Legislature created the University System of Georgia.
1932	The Board of Regents of the University System assumed control of all state public schools, including Tech. The Georgia Tech Alumni Foundation held its first meeting.
1934	The Department of Management was established. The Engineering Experiment Station began engineering research projects.
1937	The Industrial Development Council (forerunner of the Georgia Tech Research Corporation) was created to be the contractual agency for the Engineering Experiment Station.
1939	The School of Physics was established.
1942	The Department of Physical Education and Recreation was established.
1945	Tech became the first institution to provide low-cost married housing to GI Bill students. The School of Industrial and Systems Engineering was established.
1946	Tech adopted the quarter system.
1948	The Board of Regents authorized Tech to change its name to the Georgia Institute of Technology. Southern Technical Institute opened as a branch of Tech. The Department of Architecture became the School of Architecture; the Department of Management became the School of Industrial Management; the School of Social Sciences was established.
1949	The YMCA-sponsored, student-maintained World Student Fund was created to support a foreign student program.
1950	The Department of Air Science (now Air Force Aerospace Studies) was established. Tech awarded its first Doctor of Philosophy degree.
1952	The School of Mathematics was established. The Board of Regents voted to make Tech coeducational. The first two women students enrolled in the fall quarter.
1954	The Georgia Tech Alumni Foundation became the Georgia Tech Foundation.

Source: Office of the Executive Director, Institute Communications and Public Affairs



HIGHLIGHTS OF TECH HISTORY

Table 2.3 Selected Events from Georgia Tech's History - Continued

Year	Event
1955	The Rich Electronic Computer Center began operation.
1956	Tech's first two women graduates received their degrees.
1957	The Georgia Legislature granted Tech \$2.5 million for a nuclear reactor.
1959	The School of Engineering Science and Mechanics and the School of Psychology were established.
1960	The School of Applied Biology was established.
1961	Tech is the first major state university in the deep South to desegregate without a court order. The new Southern Tech campus in Marietta was opened.
1962	The School of Nuclear Engineering was established.
1963	The School of Information and Computer Science was established. Tech was the first institution in the United States to offer the master's degree in Information Science. The Water Resources Center was created. Renamed the Environmental Resources Center in 1970, it now functions as the Water Resources Research Institute of Georgia.
1964	Tech left the Southeastern Conference (SEC).
1965	Compulsory ROTC ended.
1969	The School of Industrial Management became the College of Management. The Bioengineering Center was established in conjunction with Emory University.
1970	Southern Tech was authorized to grant four-year degrees. The School of Geophysical Sciences was established.
1975	The name of the General College was changed to the College of Sciences and Liberal Studies (COSALS), and the School of Architecture became the College of Architecture. The Georgia Legislature designated the Engineering Experiment Station as the Georgia Productivity Center. Tech joined the Metro-6 athletic conference.
1977	The Center of Radiological Research was formed to coordinate research in health physics.
1978	Georgia Tech joined the Atlantic Coast Conference (ACC). The Georgia Mining Resources Institute, linked to the U.S. Bureau of Mines, was formed. The Fracture and Fatigue Research Laboratory was established.
1979	The Computational Mechanics Center was established.
1980	Southern Tech became an independent four-year college of engineering technology. The Center for Rehabilitation Technology was formed. The Higher Education Management Institute study was established.
1981	The Advanced Technology Development Center, the Technology Policy and Assessment Center, and the Microelectronics Research Center were established.
1982	The Materials Handling Research Center, Center for Architecture Conservation, Center for Excellence in Rotary Wing Aircraft, and Communication Research Center were established.
1983	The Research Center for Biotechnology was established. The Long Range Plan was begun.
1984	The Engineering Experiment Station changed its name to the Georgia Tech Research Institute. Georgia Tech's contract corporation changed its name from the Georgia Tech Research Institute to the Georgia Tech Research Corporation. The Graduate Cooperative Program was formed to include graduate students in Tech's work-study program.
1985	The School of Ceramic Engineering incorporated the metallurgy program to form the School of Materials Engineering. The Georgia Legislature authorized \$15 million to fund the Center for Excellence in Microelectronics. The Centennial Campaign began.
1986	The Center for the Enhancement of Teaching and Learning and the College of Architecture Construction Research Center were established.
1987	The Georgia Tech/Emory University Biomedical Technology Research Center was established. The School of Engineering Science and Mechanics was incorporated into the School of Civil Engineering.
1988	Dr. John P. Crecine, Tech's ninth president, proposed a restructuring of Tech to meet the technological needs of the 21st century.
1989	The proposal for academic restructuring won approval in a poll of both the academic faculty and the general faculty and received the unanimous support of the Board of Regents of the University System of Georgia. The College of Computing and the Ivan Allen College of Management, Policy, and International Affairs were established.
1990	The Georgia Tech men's basketball team won the ACC Championship and went to the NCAA Final Four. Atlanta's "High-Tech Southern Hospitality" wide-screen presentation, developed by the Georgia Tech Multimedia Laboratory, helped the city attract the 1996 Olympic Games. Georgia Tech was selected as the Olympic Village site. The Georgia Tech football team was named 1990 National Champions by the UPI Coaches Poll after winning the ACC Championship and the Citrus Bowl.
1991	Ground was broken for the Student Success Center. Tech's first foreign campus, GT Lorraine, in Metz, France, was opened. The Fuller E. Callaway Jr. Manufacturing Research Center was opened, setting the hallmark for corporate research cooperation with Tech.
1992	Tech hosted the only vice presidential candidates debate held in election year '92. The Yellow Jackets celebrated their 100th anniversary. Tech established the first University Center of Excellence for Photovoltaic Research and Education.
1993	Tech's bioengineering program (in collaboration with the Emory University School of Medicine) won a \$3 million grant from the Whitaker Foundation. Three Ivan Allen faculty earned National Endowment for the Humanities fellowships, the only fellowships of this kind awarded in Georgia.





HIGHLIGHTS OF TECH HISTORY

Table 2.3 Selected Events from Georgia Tech's History - Continued

Year	Event
1994	Dr. G. Wayne Clough took office as Tech's tenth president. Dr. Clough is Tech's first president who is also an alumnus; B.S. in CE '64, M.S. in CE '65. The Packaging Research Center was established with a National Science Foundation grant. Construction of the Olympic Natatorium Complex began. George O'Leary was named as the new head football coach.
1995	Dr. G. Wayne Clough was inaugurated as Tech's tenth president. Construction of the Georgia Tech Aquatic Center was completed and recreation construction began on the Coliseum. Two Georgia Tech students were named Truman Scholars. Sponsored research awards hit an all-time high with \$185 million. Private giving also reached an all-time high of \$41 million.
1996	Georgia Tech launched the largest fund-raising drive in the history of the university--a five year \$400 million capital campaign. Georgia Tech served as the 1996 Olympic Village hosting more than 15,000 athletes and coaches, gaining seven new residence halls, a state-of-the-art Aquatics Center, a renovated Alexander Memorial Coliseum, a beautiful new plaza area and 1,700 miles of fiber-optic cable to connect every building on campus to voice, video and data reception capabilities. Mechanical Engineering Professor Sam Shelton led Georgia Tech's team of mechanical engineers and industrial designers who developed the 1996 Olympic torch. The men's basketball team was the Atlantic Coast Conference regular season champions for the first time.
1997	The first class in history is required to own a personal computer. Georgia Tech's young faculty received the highest number of CAREER Awards from the National Science Foundation. Tech researchers set record year with \$220 million in research expenditures. Retiring U.S. Senator Sam Nunn joined Tech's Ivan Allen College as a distinguished faculty member in public policy and international affairs and the School was renamed in his honor.
1998	The DuPree College of Management was established. Tech was awarded three new National Centers of Excellence: a \$12.5 million Engineering Research Center for the Engineering of Living Tissues; a \$19.5 million microelectronics Focus Center Research Program; and a European Union Center.
1999	The first women deans of academic colleges were appointed—Dr. Sue V. Rosser, Dean of the Ivan Allen College and Dr. Terry C. Blum, Dean of the DuPree College of Management. Georgia Tech won the 1999 Theodore M. Hesburgh Award for Faculty Development to Enhance Undergraduate Teaching and Learning. Georgia Tech switched from a quarter-based curriculum to a semester-based curriculum. Tech's engineering program expanded to Southeast Georgia with the Georgia Tech Regional Engineering Program (GTREP). Tech became the first university in the nation to offer a master's degree in mechanical engineering entirely via the Internet. Tech opened the \$30 million Bioengineering and Bioscience Building, the first in the development of a four-building biocomplex.
2000	Georgia Tech and Emory announced the joint Ph.D. program in Biomedical Engineering, the first such arrangement in history between a public and private university. Tech alumnus Chris Klaus donated \$15 million to develop the College of Computing's Advanced Computing Technology Complex. Georgia Tech was named the top university in the nation for technology transfer and economic development assistance. The men's baseball team captured both the ACC league and ACC tournament titles. The J. Erskine Love Jr. Manufacturing Building was dedicated. The Georgia Tech football team defeated the University of Georgia 27-15, the third win in a row in this cross-state rivalry.
2001	The five-year Campaign for Georgia Tech concluded December 31, 2000 with a total of \$712 million raised. More than 46,000 donors living in 57 nations contributed. President George W. Bush appointed Dr. Clough to his President's Council of Advisors on Science and Technology. Jean-Lou Chameau succeeded Mike Thomas as Provost and Vice President for Academic Affairs. Georgia Tech was named first in the nation in the graduation of African-American engineers at all degree levels by <i>Black Issues in Higher Education</i> , and celebrated the 40th anniversary of its integration with a minority student enrollment of 34 percent. Physics major Will Roper won the first Rhodes Scholarship in 50 years, and was named Truman Scholar. Aerospace engineering major Karen Feigh became the first Tech student in 20 years to win a Marshall Scholarship for graduate work in Great Britain. Thirteen young faculty received CAREER Awards from the National Science Foundation, the most ever won in any year by any school. Research expenditures topped \$300 million, the seventh consecutive increase. Thirty-five U.S. patents were issued for Tech research. New coach Paul Hewitt took the men's basketball team to the NCAA Tournament for the first time since 1996 and was named ACC Coach of the Year. The women's team returned to the NIT for the second year in a row. Academic All-Americans include: Bryce Molder, golf; Dan Dyke, football; Kyleen Bell, volleyball; Laura Ozolins, tennis; Shilo Ayalon and David Laitala, swimming.
2002	President George W. Bush visited campus for a demonstration of first responder technologies and addresses the nation from the O'Keefe Gym. Former President Jimmy Carter received the Ivan Allen Prize for Progress and Service. Tech marked the 40th anniversary of integration. Georgia Tech received the U.S. Department of Labor's Exemplary Voluntary Efforts Award for innovation in minority recruitment and employment. Edwin Harrison, Tech's sixth president, died. Mid-term grade reports were initiated for all students taking introductory courses. Georgia Tech was ranked number one by the Southern Technology Council for outstanding economic development and university/industry technology transfer. Georgia Tech received \$279 million in research awards during Fiscal Year 2002, an 18 percent increase over the previous year. Chan Gailey was named the new head football coach. Work was completed on the rebuilt 5,000-seat Russ Chandler Baseball Stadium, and work began on Phase I of Bobby Dodd Stadium renovation. Women's swimming and diving team entered the pool for their first intercollegiate meet. Don Giddens was named Dean of the College of Engineering. Richard DeMillo was named Dean of the College of Computing. The Georgia Tech Regional Engineering Program (GTREP) broke ground on its new Savannah campus. As of July 2002, Georgia Institute of Technology has received 72 CAREER Awards from the National Science Foundation.

Source: Office of the Executive Director, Institute Communications and Public Affairs



ACCREDITATION

Table 2.4 Accreditation Information

Professional Accreditation	Institutional Accreditation
<p style="text-align: center;"><u>College of Architecture</u></p> <p>In the College of Architecture, the program leading to the Bachelor of Science in Industrial Design has been recognized by the Industrial Designers Society of America and is in the review process for accreditation by the National Association of Schools in Art and Design. The National Architectural Accrediting Board has accredited the curriculum leading to the Master of Architecture. The Master of City and Regional Planning degree program has been accredited by the Planning Accreditation Board. The Building Construction Program has been accredited by the American Council for Construction Education.</p>	<p style="text-align: center;"><u>Georgia Institute of Technology</u></p> <p>Georgia Tech is accredited by the Southern Association of Colleges and Schools (SACS). A self-study was conducted, and reaffirmation was awarded in 1994.</p>
<p style="text-align: center;"><u>College of Computing</u></p> <p>The programs in the College of Computing at Georgia Tech are accredited by The Accreditation Board for Engineering and Technology. These programs include the Bachelor of Science in Computer Science.</p>	
<p style="text-align: center;"><u>College of Engineering</u></p> <p>The Accreditation Board for Engineering and Technology has accredited the engineering curricula leading to Bachelor of Science degrees in the following fields: aerospace engineering; chemical engineering; civil engineering; computer engineering; electrical engineering; industrial engineering; materials science and engineering; mechanical engineering; nuclear engineering; and textile engineering; and a graduate program leading to a master's degree in the field of environmental engineering.</p>	
<p style="text-align: center;"><u>DuPree College of Management</u></p> <p>In the DuPree College of Management, all of the degree programs subject to the review of the Association to Advance Collegiate Schools of Business International have been accredited by that organization. These programs include Bachelor of Science in Management, Master of Business Administration, Master of Science in Management of Technology, Master of Science - Undesignated, and Doctor of Philosophy in Management.</p>	
<p style="text-align: center;"><u>College of Sciences</u></p> <p>The American Chemical Society has certified the curriculum leading to the Bachelor of Science in Chemistry. The Human Factors and Ergonomics Society has accredited the Engineering Psychology Graduate Program.</p>	





INFORMATION TECHNOLOGY

The Office of Information Technology (OIT) provides technology leadership and support to the Georgia Institute of Technology. OIT serves as the primary source of information technology (IT) and telecommunications services and support for students, faculty, and staff. Our services and resources range from operating and maintaining the Georgia Tech Network - which provides internet connectivity to the entire campus - to protecting the integrity of the institute's data and critical computing systems. Links to the various OIT departments can be found at the following:

Office of Information Technology main page:
<http://www.oit.gatech.edu>

Academic Research and Technologies
<http://www.oit.gatech.edu/art>

Customer Support and Communications
<http://www.oit.gatech.edu/cs/>

Enterprise Information Systems
<http://www.eis.gatech.edu/>

Information Security
<http://www.security.gatech.edu>

Operations and Engineering
<http://www.oit.gatech.edu/oe/>

Policy and Strategy
<http://www.oit.gatech.edu/pp/>

Resource Management
<http://www.oit.gatech.edu/rm/>

DEVELOPMENT

The Office of Development is charged with the principle role of private sector fundraising, and seeking the understanding and support of the Institute and its programs. The office directs the efforts of both Central Development and the individual college and school-based efforts on campus, and serves as liaison to the fundraising initiatives through the Alumni Association (Roll-Call) and Intercollegiate Athletics (Alexander-Tharpe Fund).

SOURCES OF SUPPORT

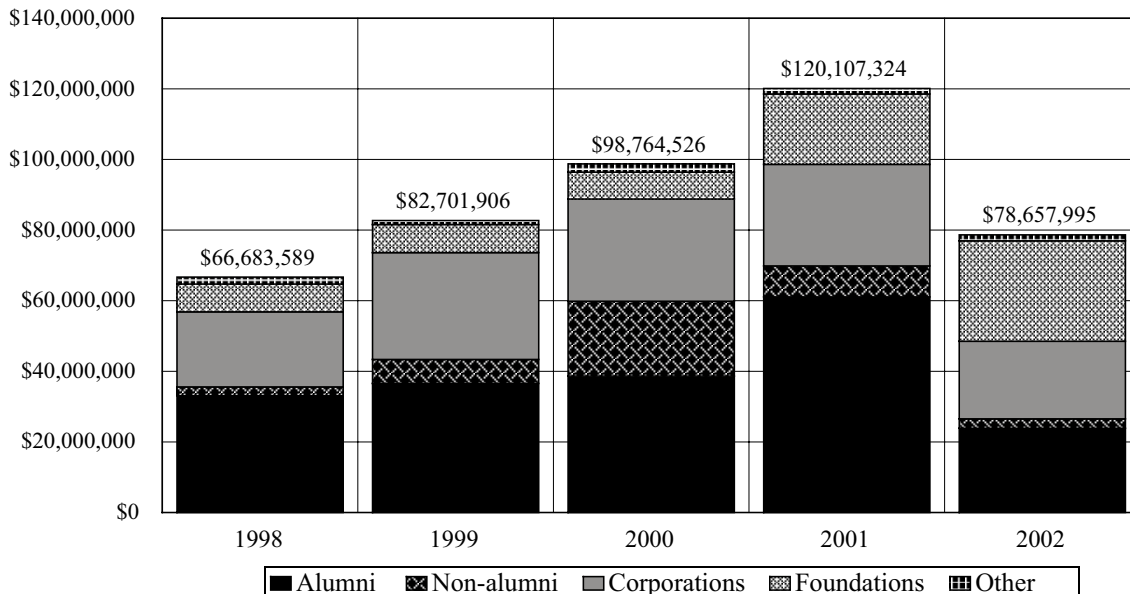
Table 2.5 Major Institutional Support, Fiscal Years 1998-2002*


	By Donor Purpose				
	1998	1999	2000	2001	2002
Unrestricted	\$4,983,497	\$4,583,435	\$4,944,910	\$5,742,426	\$5,064,515
Institute Divisions	2,721,060	1,174,556	2,523,869	1,929,360	1,257,067
Faculty and Staff Compensation	457,494	391,328	437,175	439,700	2,687,880
Research	8,226,785	7,707,340	14,040,055	10,922,750	8,369,394
Student Financial Aid	1,978,524	2,340,238	2,165,908	2,418,688	2,082,449
Other Restricted Purposes	18,684,114	18,972,370	10,344,019	31,498,969	16,866,450
Total for Current Operations	\$37,051,474	\$35,169,267	\$34,455,936	\$52,951,893	\$36,327,755
Property, Buildings, and Equipment	\$3,901,575	\$14,111,181	\$22,753,711	\$11,885,657	\$23,338,020
Endowment and Similar Funds Unrestricted	1,191,238	2,092,873	2,651,013	1,221,742	294,153
Endowment and Similar Funds Restricted	24,539,302	25,971,952	38,903,866	31,807,735	18,424,617
Other	0	5,356,632	0	22,240,297	273,450
Total for Capital Purposes	\$29,632,115	\$47,532,638	\$64,308,590	\$67,155,431	\$42,330,240
Grand Total	\$66,683,589	\$82,701,905	\$98,764,526	\$120,107,324	\$78,657,995

	By Source of Support				
Alumni	\$33,088,040	\$36,562,970	\$38,636,648	\$61,074,009	\$23,876,622
Non-alumni	2,499,439	6,801,545	21,196,637	8,780,060	2,653,777
Corporations	21,247,311	30,247,061	28,944,106	28,760,170	21,973,192
Foundations	7,877,002	7,943,234	7,618,720	19,916,664	28,441,083
Other	1,971,797	1,147,096	2,368,415	1,576,421	1,713,321
Total	\$66,683,589	\$82,701,906	\$98,764,526	\$120,107,324	\$78,657,995

* Includes all gifts made to the Georgia Tech Foundation, the Alexander-Tharpe Fund, Inc., and the Georgia Institute of Technology.

**Figure 2.1 Major Sources of Support
Fiscal Years 1998 - 2002**



 Source: Office of the Vice President for Development



GEORGIA TECH FOUNDATION, INC.

The Georgia Tech Foundation was chartered in 1932 to “promote in various ways the cause of higher education in the state of Georgia; to raise and receive funds for the support and enhancement of the Georgia Institute of Technology; and to aid the Georgia Institute of Technology in its development as a leading educational institution.” It is a nonprofit corporation that receives, administers, and distributes virtually all contributions made in support of the Georgia Institute of Technology. It has been certified by the Internal Revenue Service of the United States and the Department of National Revenue-Taxations of Canada as a tax-exempt organization.

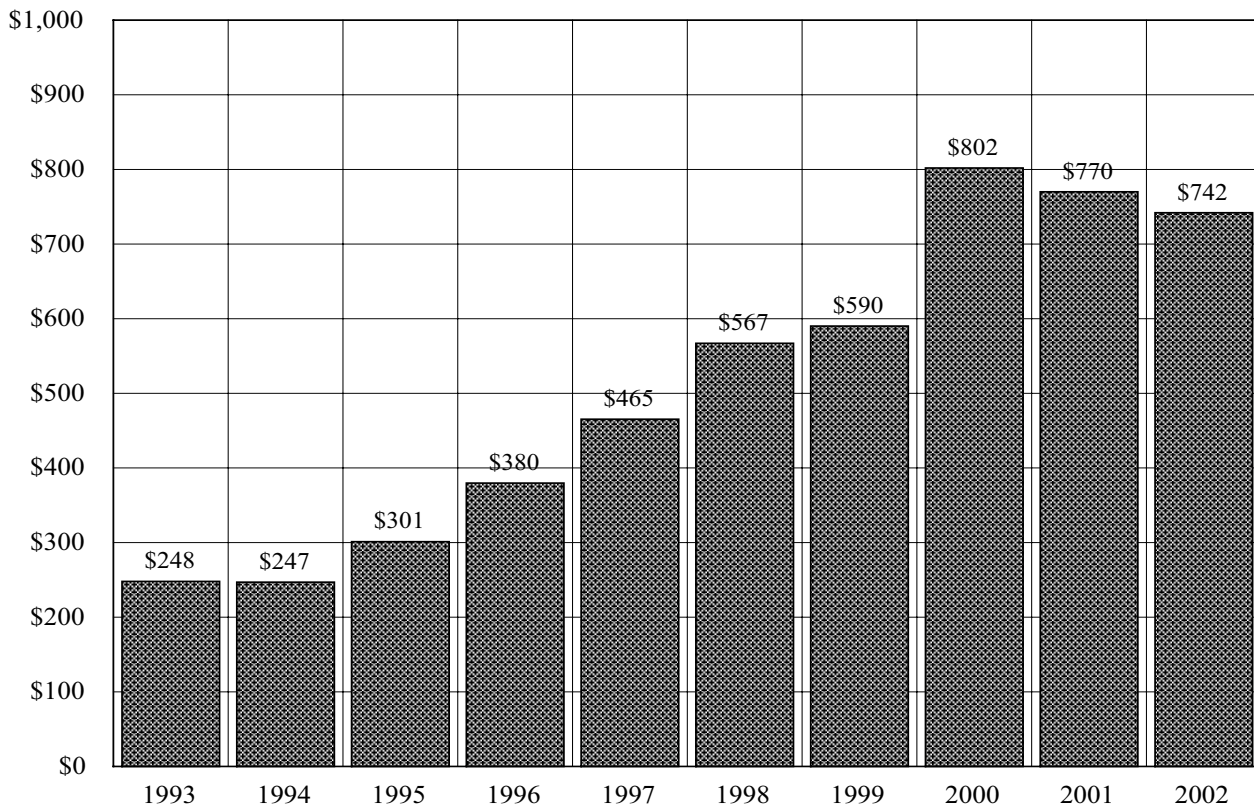
The Board of Trustees of the Foundation is composed of up to 45 individuals distinguished by success in their chosen professions and their long-time interest in, service to, and support of the Institute. These trustees include the president, president-elect, and immediate past president of the Alumni Association, chairman of the Georgia Tech Advisory Board, and the president of Georgia Institute of Technology as *ex-officio* members. The trustees are elected to four-year terms and may be elected to serve no more than two consecutive full terms on the Board. Thirty-six emeritus trustees continue to advise the Foundation and actively support the Institute.

The office of the Foundation is located in the William C. Wardlaw Center on North Avenue. The endowment of the Foundation as of June 30, 2002, had a market value of \$742 million. The Foundation supports recruitment and support of students, acquisition of facilities and equipment, recruitment and support of faculty, academic program initiatives, and various other special projects.

Table 2.6 Georgia Tech Foundation Officers, Fiscal Year 2002-2003

Name	Position	Title
H. Hammond Stith, Jr.	Chair	Retired, Stith Equipment Company
A. J. Land, Jr.	Vice Chair/Chair Elect	Chairman, Pope and Land Enterprises, Inc.
Don L. Chapman	Treasurer	Chairman, Tug Investment Corporation
John B. Carter, Jr.	President	Chief Operating Officer, Georgia Tech Foundation, Inc.
Mark W. Long	Secretary	Corporate Secretary, Georgia Tech Foundation, Inc.

**Figure 2.2 Market Value of Endowment
Fiscal Years 1993 - 2003
(In Millions of Dollars)**



CENTER FOR THE ENHANCEMENT OF TEACHING AND LEARNING

The **Center for the Enhancement of Teaching and Learning (CETL)** was established to assist faculty members, teaching assistants, and administrators in their efforts to offer high-quality education to Georgia Tech students. The Center is designed to function as a catalyst to stimulate thought and activities aimed at the enhancement of teaching and learning on the campus, and to act as a facilitator for faculty, students, and administrators who wish to seek and share information. Current and projected activities of the Center include:

Faculty

- Pre-professionals – Teaching Assistant Development Programs
- New Faculty – New Faculty Orientation; Teaching Effectiveness Retreat
- Junior Faculty – Class of 1969 Teaching Fellows
- Senior Faculty – Hesburgh Award Teaching Fellows
- All – Individual consultations, formal observation of classroom teaching, dialogues with students, videotaping and critiquing of lectures, workshops and seminars on relevant topics, grant preparation assistance
- Academic Units – Assistance with discipline-specific initiatives

Instructional Technology

- Instructional Technology Support Specialist provides consultations with faculty and academic units regarding appropriate uses of technology and support issues related to instructional technology
- Faculty can partner with CETL to help evaluate and experiment with emerging technologies
- CETL student consultants provide assistance to faculty with small instructional development projects and start up help

Assessment

- Course Evaluations – Administer the Institute's on-line Course/Instructor Opinion Survey, and publish annually updated normative data
- Grant preparation – Assistance with integrating assessment of the educational component into research grants, consultant work with faculty interested in writing educational proposals
- Consultations with faculty members or school directors in their efforts to support, develop, or assess teaching proficiency

Resources

- In-house library of related resources (including topics such as faculty development, syllabus design, and mentoring)
- Publication of newsletter, "*The Classroom*", for the Institute

Awards

- CETL/DOW Persistence Award
- CETL/Frank Bogle Non-traditional Student Award
- CETL/BP Outstanding Teaching Assistant Award
- CETL/BP Junior Faculty Teaching Excellence Award





ECONOMIC DEVELOPMENT AND TECHNOLOGY VENTURES

Economic Development and Technology Ventures

Georgia Tech's Office of Economic Development and Technology Ventures (EDTV) provides a comprehensive set of services with a common objective: to promote the growth of business and industry in Georgia through the application of technology. The organization helps entrepreneurs start new companies, works as part of the state's economic development team to attract companies to Georgia, helps Georgia communities plan for growth, provides a broad range of assistance to Georgia business and industry in such areas as information technology and lean enterprise solutions, and assists Georgia Tech faculty in commercializing technological innovations.

There are three major units in Economic Development and Technology Ventures:

- (1) **The Advanced Technology Development Center**, which helps entrepreneurs launch and build technology-based companies;
- (2) **VentureLab**, which works with faculty members to increase the number of research innovations that are commercialized;
- (3) **The Economic Development Institute**, which applies technology-driven solutions to help Georgia companies and communities grow.

Advanced Technology Development Center

The Advanced Technology Development Center (ATDC) is a nationally recognized technology incubator that helps Georgia entrepreneurs launch and build successful companies. ATDC provides strategic business advice and connects its member companies to the people and resources they need to succeed.

More than 100 companies have emerged from ATDC, including publicly traded firms such as MindSpring Enterprises - now part of EarthLink. Headquartered at the Georgia Institute of Technology, ATDC has been recognized by *Inc Magazine* as one of the nation's top nonprofit incubators. ATDC was formed in 1980 to stimulate growth in Georgia's technology business base and now has locations in Atlanta, Warner Robins and Savannah.

During calendar 2002, investment in ATDC companies totaled almost \$84 million. ATDC firms generated more than \$677 million in revenues and provided more than 4,800 jobs. Forty-four companies participated in the ATDC program during calendar 2001, and nine companies graduated in May 2002. For more information, please visit (www.atdc.org).

VentureLab

VentureLab program was created to increase the number of Georgia Tech research innovations being commercialized. VentureLab staff members help identify technologies with commercial potential at an early stage and assist faculty members throughout the commercialization process.

For technologies that could form the basis for a start-up company, VentureLab makes a direct connection to the marketplace through VentureLab Fellows: experienced entrepreneurs who use their market knowledge to evaluate university innovations and build new companies on those that meet a demonstrated commercial need. VentureLab also offers educational programs designed to help faculty understand intellectual property, commercialization and marketing issues.

During 2002, VentureLab staff evaluated 90 innovations involving more than 100 Georgia Tech faculty members. A dozen faculty projects were identified as having high commercial value. Two new faculty-formed companies emerged from the development process and were accepted into the Advanced Technology Development Center. The remaining projects are still in development and are expected to produce additional start-up companies. For more information, please visit (www.venturelab.gatech.edu).

Economic Development Institute

Georgia Tech's Economic Development Institute (EDI) offers an array of services designed to grow Georgia through technology-driven solutions. For Georgia business and industry, EDI provides technical assistance, management training and other assistance designed to improve productivity and help companies become more competitive in world markets.

With a staff of more than 125 professionals on campus and in 17 regional offices around Georgia, EDI offers services to business and industry in quality and international standards, energy and environmental management, lean enterprise solutions, information technology and marketing and strategic planning.

Georgia Tech's Economic Development Institute supports Georgia's economic development efforts by conducting specialized professional development courses, performing economic development research, helping Georgia communities prepare for growth and connecting relocating or expanding companies with resources at Georgia Tech. EDI economic development specialists help Georgia's economic and community development professionals expand their skills and keep current with new trends and technologies.

As part of Georgia's economic development team for prospective or expanding businesses during Fiscal Year 2002, Georgia Tech's Economic Development Institute helped attract more than \$14.5 million in new capital investment and helped create or save 507 jobs statewide. For communities, Georgia Tech specialists conducted 106 community economic development projects in 62 Georgia counties. Georgia Tech specialists completed 77 fiscal and economic analyses, 23 for communities/counties not previously served. More than 800 economic development practitioners attended 22 educational events presented by the Economic Development Institute.

For Georgia companies, the Economic Development Institute served more than 1,300 customers with projects, technical assists, counseling sessions and information assists. Companies assisted by procurement counselors received more than \$211 million in new government contracts. More than 5,340 participants attended 196 EDI training events, workshops and network meetings.

Economic Development Institute customers reported the following impacts:

- 92% took action on recommendations.
- 32% reported jobs created or saved.
- 31% enjoyed sales increases or cost savings

For more information, please visit (www.edi.gatech.edu).

Source: Office of the Director, Economic Development and Technology Ventures



Administration and Faculty



Georgia Institute
of Technology

2002 Fact Book



Administration and Faculty

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PRESIDENTS OF GEORGIA TECH

Isaac S. Hopkins
1888-1896

Lyman Hall
1896-1905

Kenneth G. Matheson
1906-1922

Marion L. Brittain
1922-1944

Colonel Blake R. Van Leer
1944-1956

Paul Weber
Acting President
1956-1957

Edwin D. Harrison
1957-1969

Vernon Crawford
Acting President
1969

Arthur G. Hansen
1969-1971

James E. Boyd
Acting President
1971-1972

Joseph M. Pettit
1972-1986

Henry C. Bourne, Jr.
Acting President
1986-1987

John Patrick Crecine
1987-1994

Michael E. Thomas
Acting President
1994

G. Wayne Clough
1994-Present



President G. Wayne Clough, Ph.D.

In September, 1994, Dr. G. Wayne Clough became the tenth President of the Georgia Institute of Technology and the first alumnus to serve as president. Dr. Clough received his B.S. and M.S. in Civil Engineering from Georgia Tech in 1964 and 1965, and a Ph.D. in Civil Engineering from the University of California, Berkeley.

Dr. Clough was a member of the faculty at Duke University, Stanford University, Virginia Tech, and the University of Washington. He served as Head of the Department of Civil Engineering and Dean of the College of Engineering at Virginia Tech, and as Provost and Vice President for Academic Affairs at the University of Washington.

During his tenure as President, Georgia Tech served as the Olympic Village for the 1996 Centennial Olympics, and Tech's second Capital Campaign was initiated, raising over \$700 million. Research expenditures have increased for seven consecutive years from \$212 million to \$310 million, a required computer initiative for all students was implemented, and enrollment has increased from 13,000 to 16,500. A state-wide Georgia Tech regional engineering program has been implemented. Seven new residence halls, an aquatic center, a sports performance center, and seven new academic buildings have been built. An additional \$580 million in building projects are underway. An ubiquitous high-speed communications network has been installed throughout the campus using fiber and wireless technologies. In 1999, Georgia Tech received the Hesburgh Award, the nation's top recognition for support of undergraduate teaching and learning. In 2002 it was ranked among the top ten public universities by *U.S. News and World Report*. In 2001, *Black Issues in Higher Education* cited Georgia Tech as the first university to graduate the largest number of African-American engineers at all three levels: Bachelor's, Master's, and Ph.D.

Dr. Clough has been recognized for his teaching and research, including a total of seven national awards from the American Society of Civil Engineers. He is one of a handful of civil engineers to have been twice awarded Civil Engineering's oldest recognition, the Norman Medal, in 1982 and in 1996. Other recognitions by the American Society of Civil Engineers include the 1991 State of the Art Award and the 1994 Karl Terzaghi Lectureship. He received the George Westinghouse Award from the American Society of Engineering Education in 1986 for outstanding teaching and research. In 1990, he was elected to the National Academy of Engineering. He was awarded the 2001 National Engineering Award by the American Association of Engineering Societies.

In 2001, President George W. Bush appointed Dr. Clough to the President's Council of Advisors on Science and Technology, and he chairs the panel on Federal Research and Development. Clough's other current service activities include: Chair, Governor's Blue Ribbon Natural Gas Task Force; Executive Committee of the U.S. Council on Competitiveness; and Chair, NAE committee: The Engineer of 2020. He is a member of the Executive Committees of Central Atlanta Progress and the Metro Atlanta Chamber of Commerce, and a Trustee of Georgia Research Alliance. Clough serves on the Board of Advisors for Noro-Moseley Partners, the southeast's largest venture capital fund, and the Board of Directors of TSYS of Columbus, Ga. He serves as a special consultant to the San Francisco Bay Area Rapid Transit System for ongoing major seismic retrofit operations. For six years, Clough has been listed among the 100 Most Influential People in Georgia by *Georgia Trend* magazine.

Clough's interests include technology and higher education policy, economic development, diversity in higher education, and technology in a global setting. He is a civil engineer with a specialty in geotechnical and earthquake engineering. Dr. Clough has published over 120 papers and reports and six book chapters.

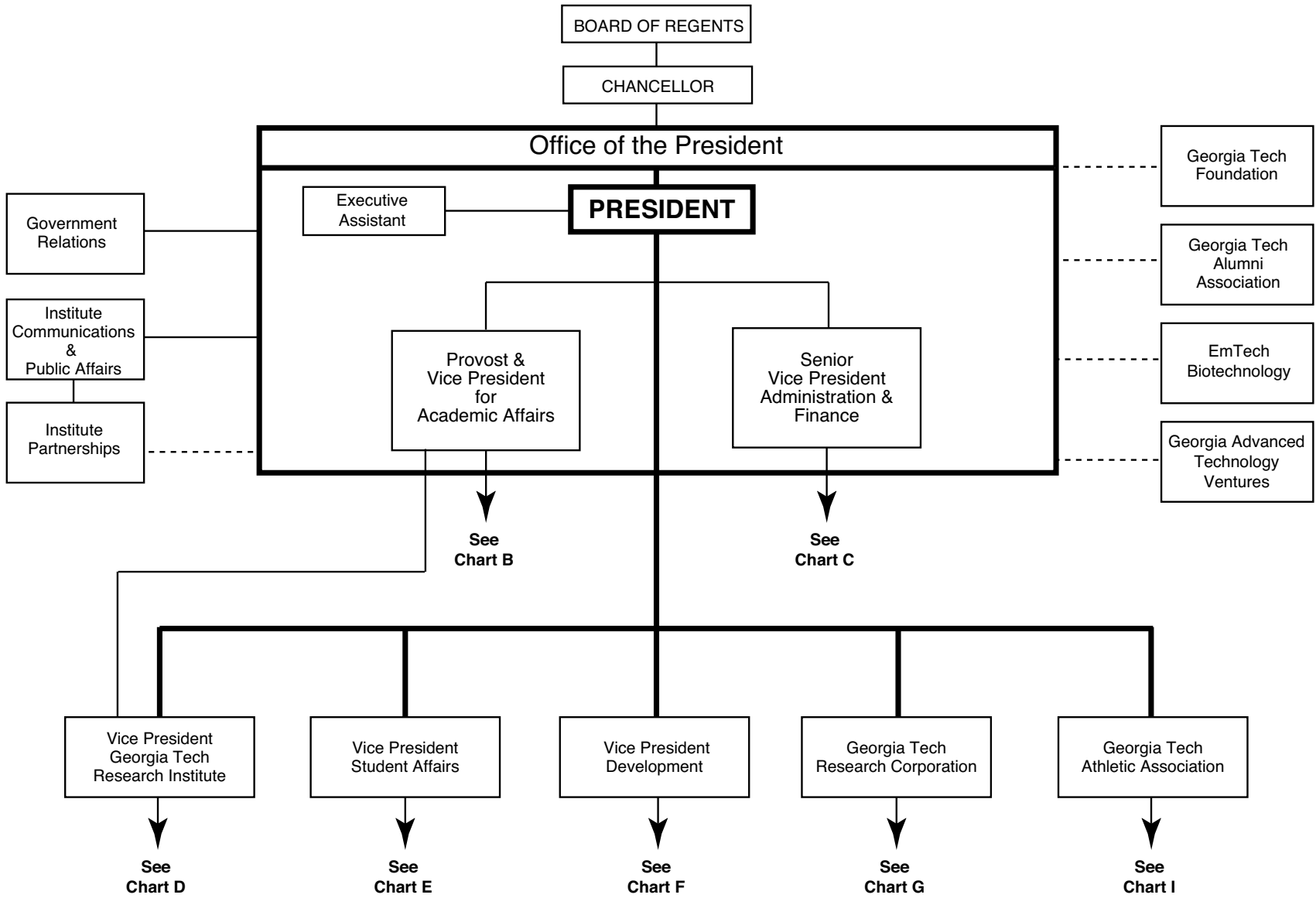


Source: Office of the President



Chart A

Georgia Institute of Technology Presidential Organization Chart



ORGANIZATIONAL CHART
Fig. 3.1 Georgia Tech Organizational Chart





Chart B

Georgia Institute of Technology Provost Organization Chart

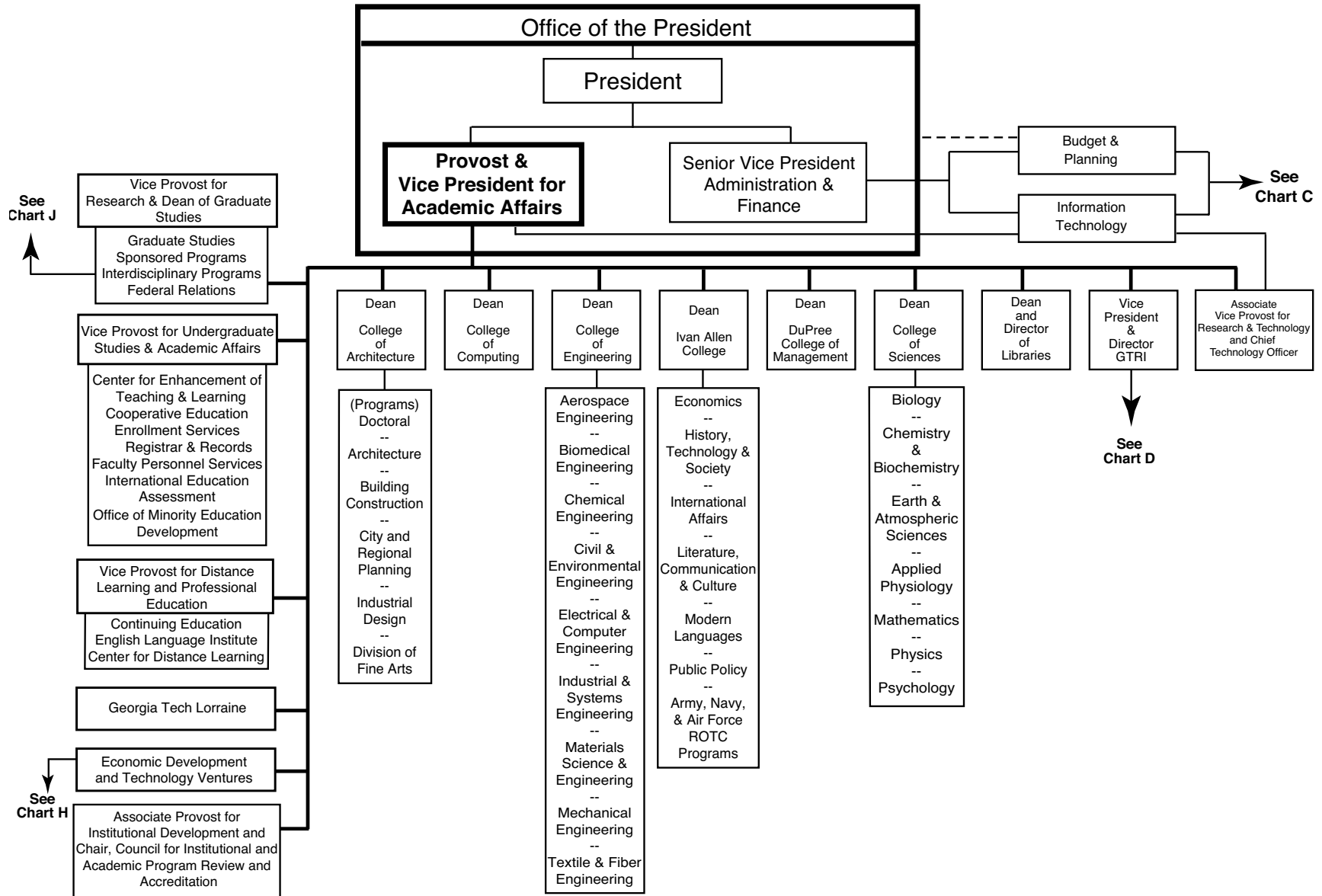


Fig. 3.1 Georgia Tech Organizational Chart – Continued

ORGANIZATIONAL CHART

ADMINISTRATION AND FACULTY



ORGANIZATIONAL CHART

Fig. 3.1 Georgia Tech Organizational Chart – Continued

Chart C

Georgia Institute of Technology
Senior Vice President Organization Chart

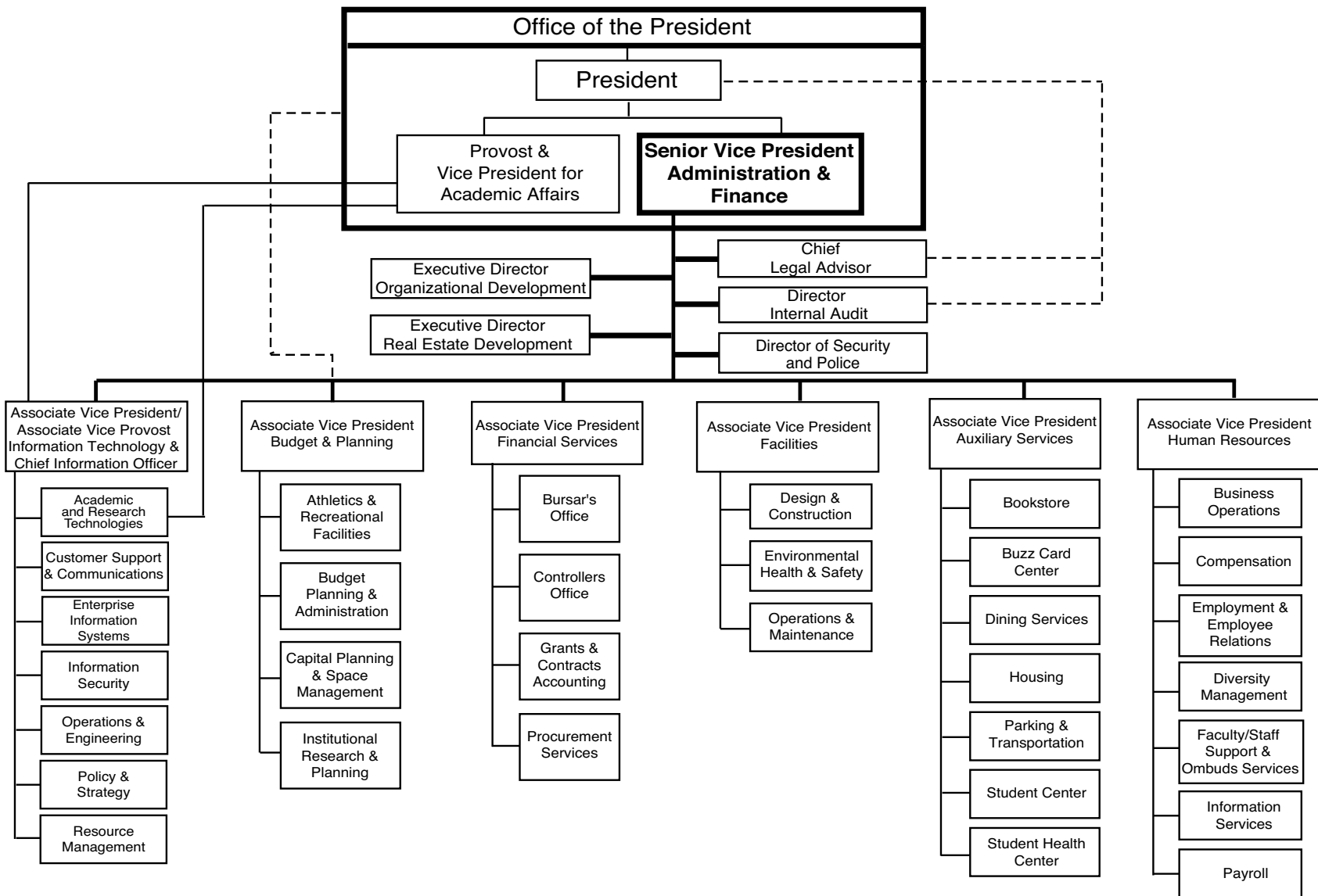




Chart D

Georgia Institute of Technology Georgia Tech Research Institute Organization Chart

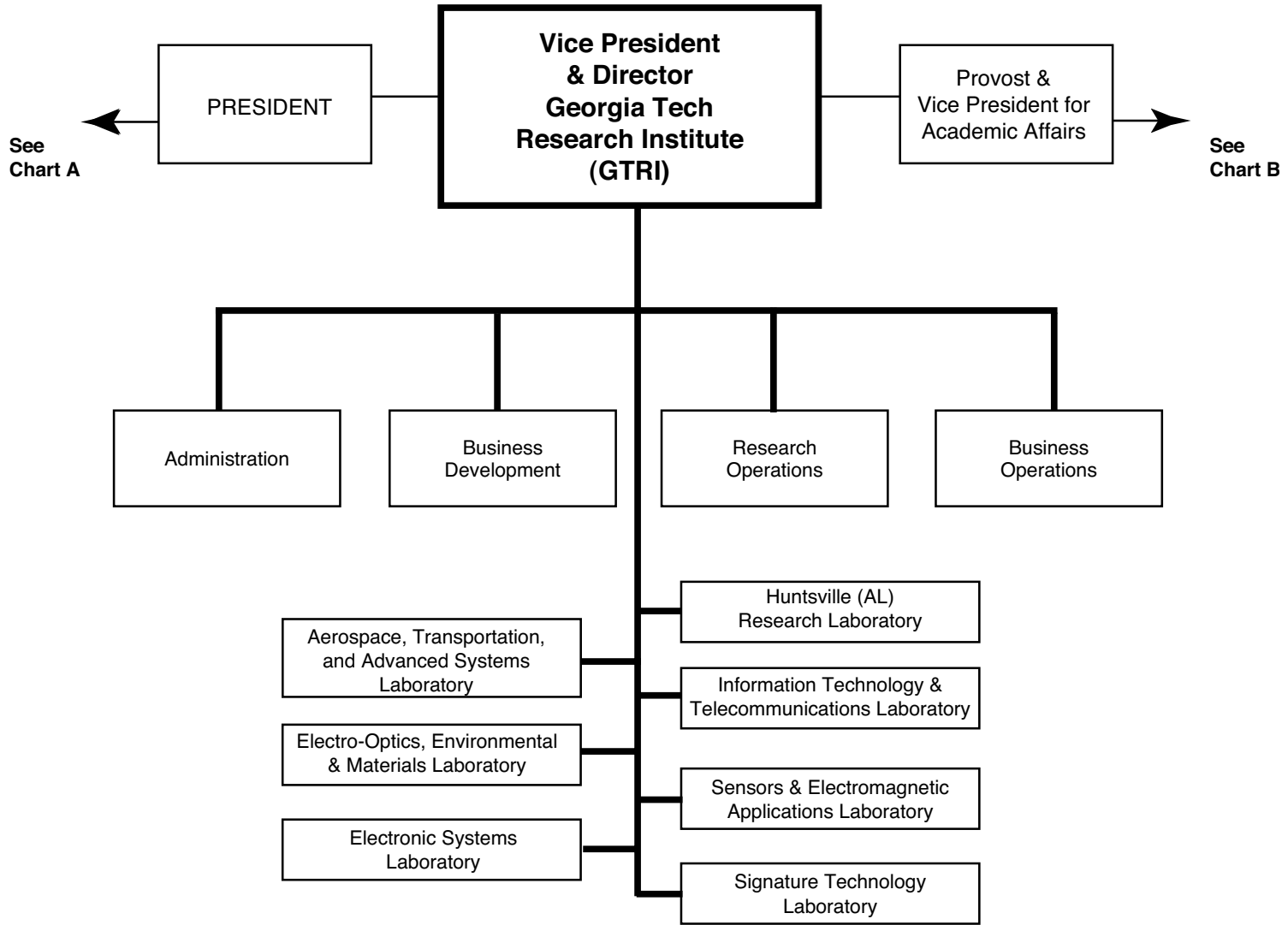


Fig. 3.1 Georgia Tech Organizational Chart – Continued

ORGANIZATIONAL CHART



ORGANIZATIONAL CHART

Fig. 3.1 Georgia Tech Organizational Chart – *Continued*

**Georgia Institute of Technology
Student Affairs Organization Chart**

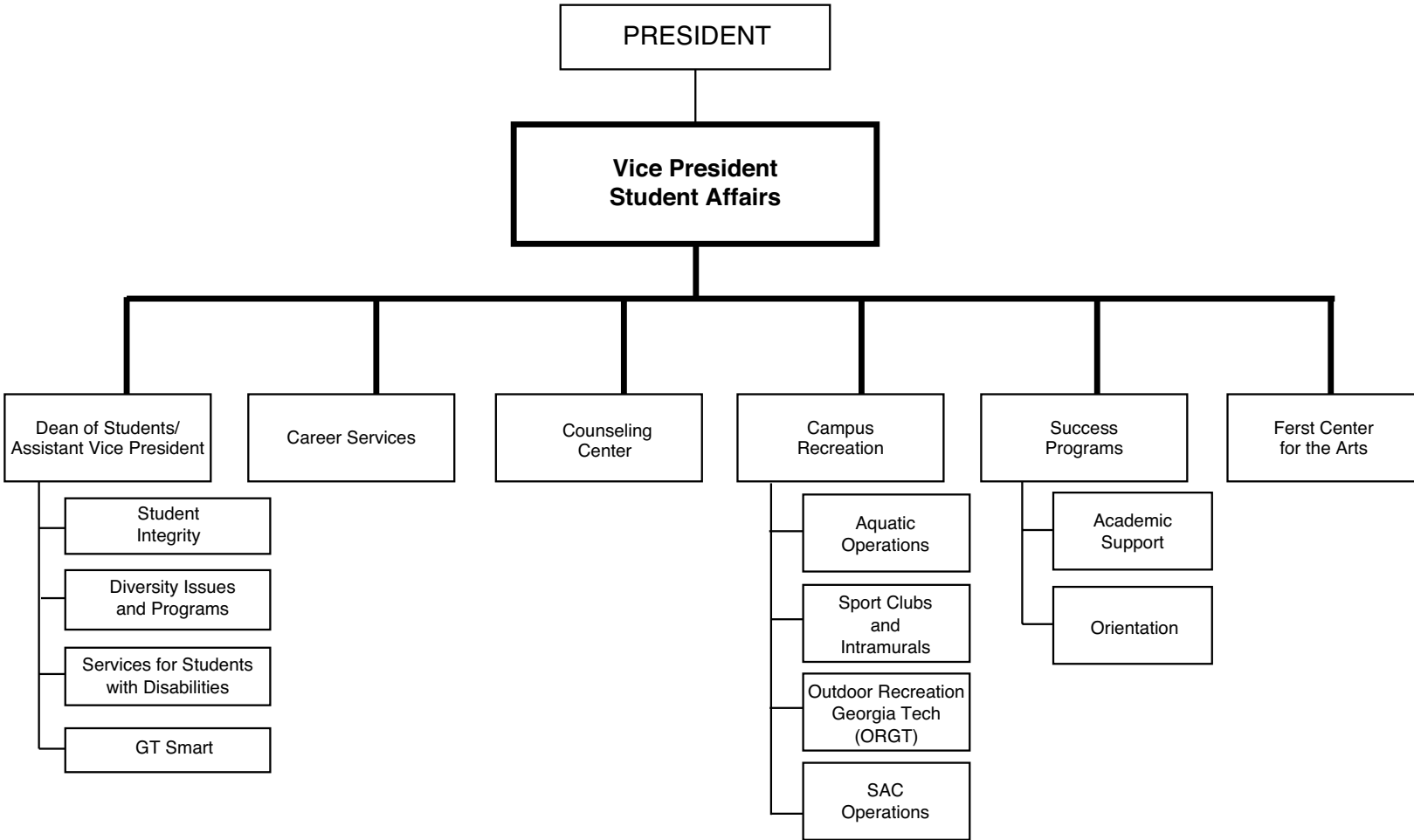
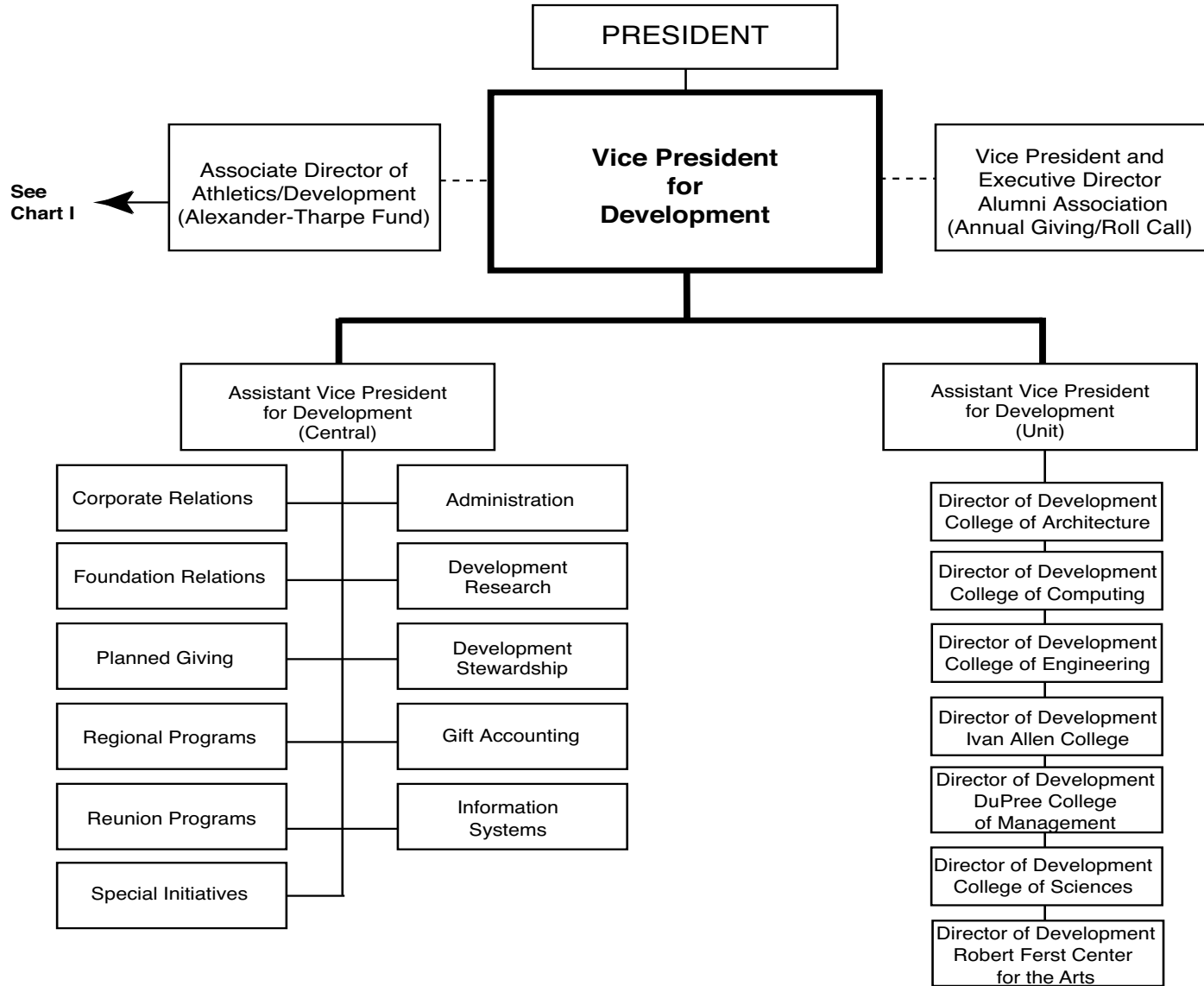


Chart E



Chart F

Georgia Institute of Technology Development Organization Chart



See
Chart I

Fig. 3.1 Georgia Tech Organizational Chart – Continued

ORGANIZATIONAL CHART



ORGANIZATIONAL CHART

Fig. 3.1 Georgia Tech Organizational Chart – *Continued*

**Georgia Institute of Technology
Georgia Tech Research Corporation/
Georgia Tech Applied Research Corporation**

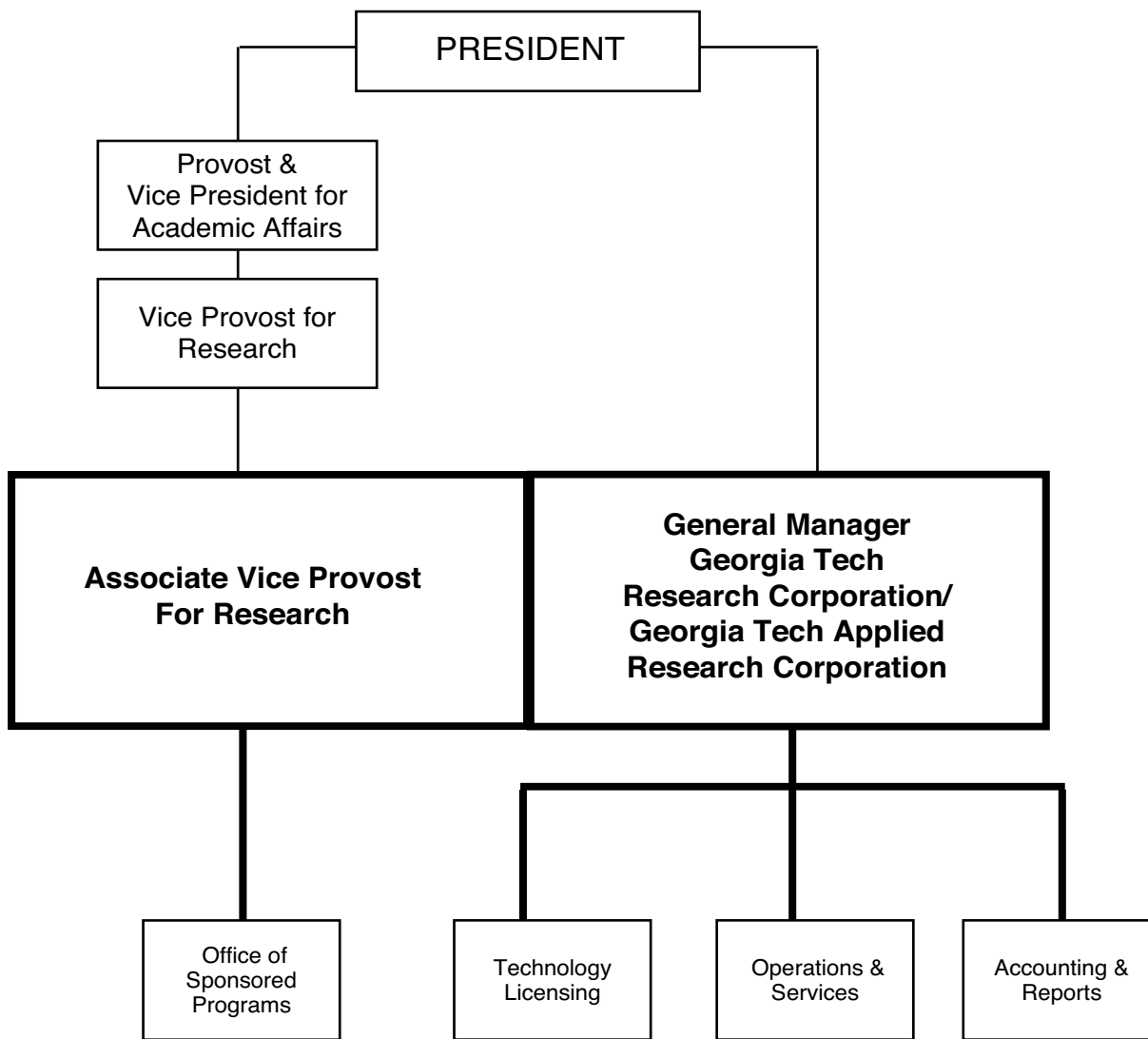
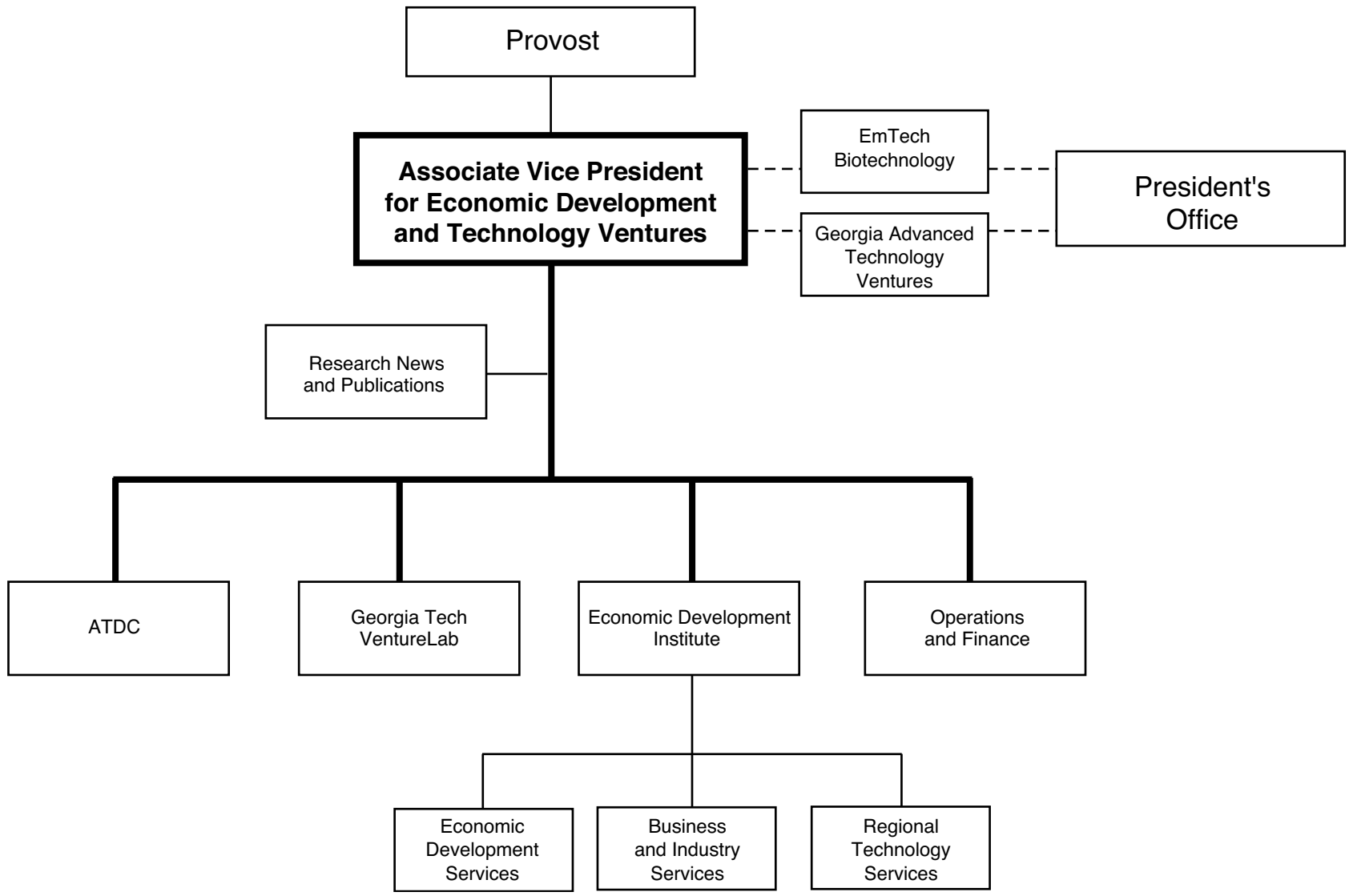


Chart G

Georgia Institute of Technology Economic Development and Technology Ventures



ORGANIZATIONAL CHART
Fig. 3.1 Georgia Tech Organizational Chart – Continued



ORGANIZATIONAL CHART

Fig. 3.1 Georgia Tech Organizational Chart – *Continued*

Chart I

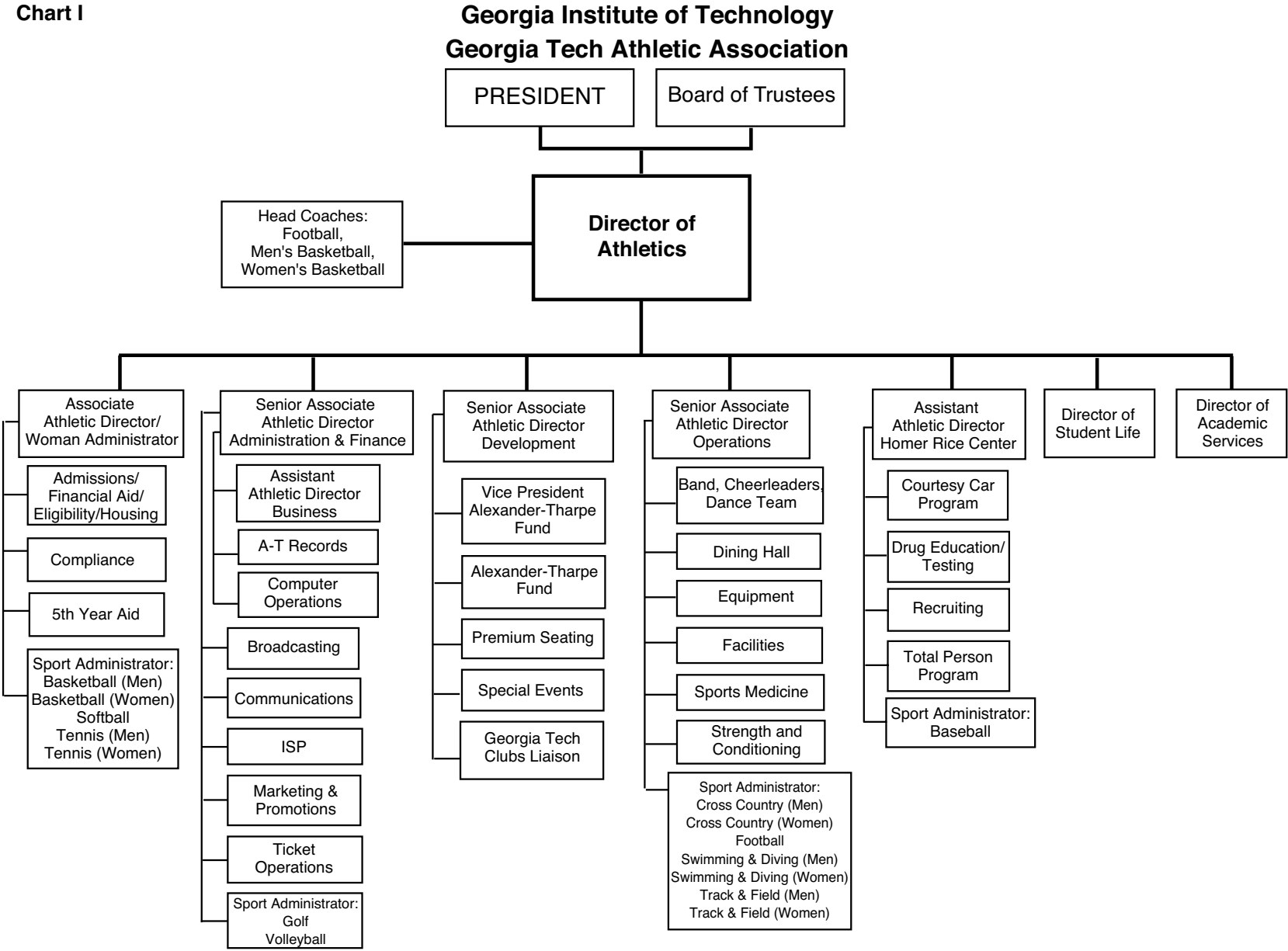




Chart J

Interdisciplinary Centers of Georgia Tech

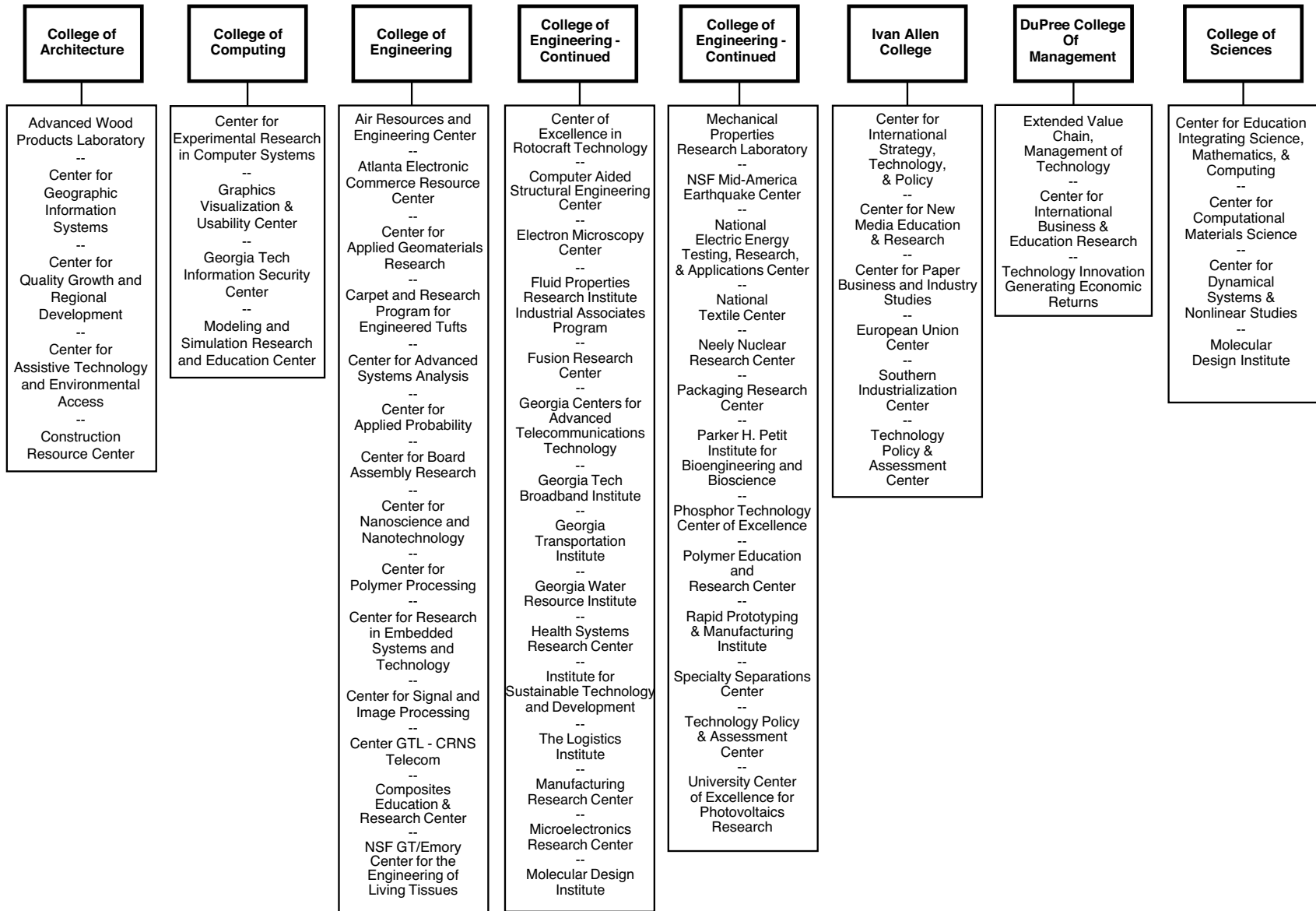


Fig. 3.1 Georgia Tech Organizational Chart – Continued

ORGANIZATIONAL CHART





Chart J - Continued

Interdisciplinary Centers of Georgia Tech

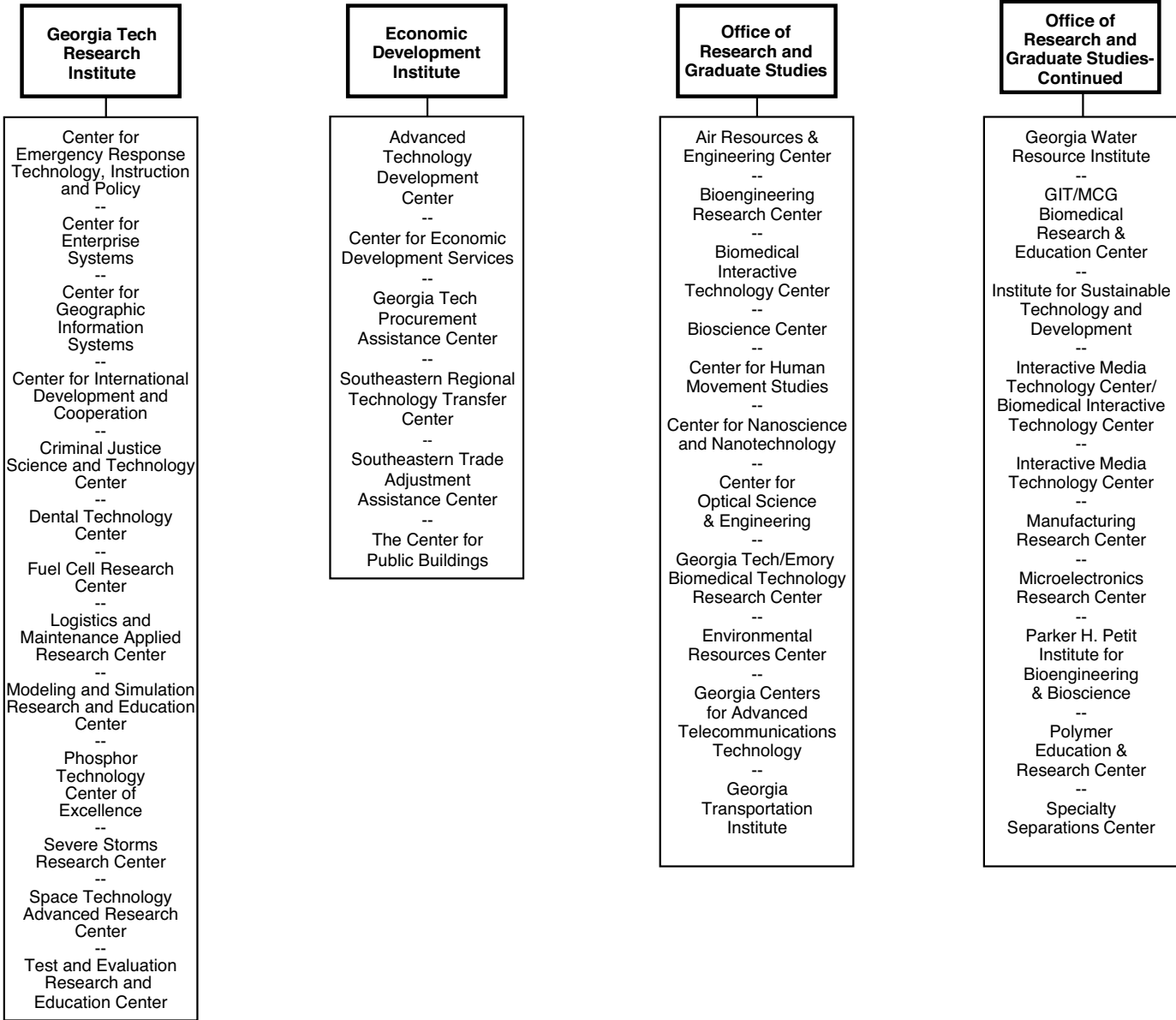


Fig. 3.1 Georgia Tech Organizational Chart – Continued

ORGANIZATIONAL CHART





ADMINISTRATION

Table 3.1 Senior Administrators

Name	Area
President	
G. Wayne Clough	President
Jean-Lou A. Chameau	Provost and Vice President for Academic Affairs
Robert K. Thompson	Senior Vice President, Administration and Finance
Gary S. May	Executive Assistant to the President
Robert Haley	Special Assistant to the President/Focus Program
Andrew J. Harris	Special Assistant to the President/Director, Government Relations
Robert T. Hartly	Executive Director, Institute Communications and Public Affairs
Andrea Ashmore	Special Assistant to the President/Director, Institute Partnerships
Provost and Vice President for Academic Affairs	
Jean-Lou A. Chameau	Provost and Vice President for Academic Affairs
Charles L. Liotta	Vice Provost for Research and Dean of Graduate Studies
Jilda D. Garton	Associate Vice Provost for Research and General Manager, Georgia Tech Research Corporation/ Georgia Tech Applied Research Corporation
G. Duane Hutchison	Director, Office of Sponsored Programs
Maureen Kilroy	Assistant Dean, Graduate Studies
Keith Oden	Director, Graduate Co-op and Fellowship Programs
Patty Bartlett	Director, Federal Relations
William Wepfer	Vice Provost for Distance Learning and Professional Education
Joseph S. Boland	Director, Center for Distance Learning
Diana L. Turner	Director, Continuing Education
Charles Windish	Director, Language Institute
Robert C. McMath	Vice Provost for Undergraduate Studies and Academic Affairs
Deborah Smith	Interim Associate Vice President, Enrollment Services
Marie Mons	Director, Student Financial Planning and Services
Scott Green	Associate Director, Student Financial Planning and Services
Lisa Mitchem	Associate Director, Student Financial Planning and Services
Paul Hurst	Director, Marketing and Special Programs
Carol Heller	Associate Director, Marketing and Special Programs
Deborah Smith	Director, Undergraduate Admissions
Ingrid Hayes	Interim Director, Undergraduate Admissions
Colleen Joyce	Associate Director, Undergraduate Admissions
M. Jo McIver	Registrar
Debbie Williamson	Associate Registrar
Candy Carson	Assistant Registrar
Donna Llewellyn	Director, Center for the Enhancement of Teaching and Learning
Thomas M. Akins	Executive Director, Division of Professional Practice
Harold B. Simmons	Director, Cooperative Education
Robert W. James	Director, Professional Internships
J. Joseph Hoey	Director, Office of Assessment
Vacant	Director, Office of International Education
Tabitha H. Barnette	Director, Office of Faculty Personnel and Support Services
Edward K. Reedy	Vice President and Director, Georgia Tech Research Institute
Jack R. Lohmann	Associate Provost for Institutional Development and Chair, Council for Institutional and Academic Program Review and Accreditation
John Mullin	Associate Vice President/Associate Vice Provost, Information Technology & Chief Information Officer
Ron Hutchins	Associate Vice Provost for Research and Technology & Chief Technology Officer
Wayne Hodges	Associate Vice President, Economic Development and Technology Ventures
Hans Puttgen	President, Georgia Tech Lorraine
Gordon Moore	Director, Office of Minority Educational Development





ADMINISTRATION

Table 3.1 Senior Administrators – Continued

Senior Vice President/Administration and Finance	
Robert K. Thompson	Senior Vice President, Administration and Finance
Chuck Donbaugh	Associate Vice President, Human Resources
Maryann Fogarty	Director, Payroll
Russ Cappello	Director, Employment and Employee Relations
Cecil Duvall	Director, Human Resource Information Services
Jean Fuller	Director, Faculty/Staff Support and Ombuds Services
Jim Rolen	Director, Compensation
Pearl Alexander	Director, Office of Diversity Management
Beth Barton	Director, Human Resources Business Operations
Rosalind R. Meyers	Associate Vice President, Auxiliary Services
Michael Black	Director, Housing
F. Glenn Boyett	Director, Auxiliary Services Information Technology
Barbara Hanschke	Director, Auxiliary Services Finance
Vern Johnson	Director, Dining Services
James Pete	Director, BuzzCard Center
Bobby Pearson	Director, Bookstore
Cindy Smith	Director, Student Health Center
Rich Steele	Director, Student Center
Allen Corry	Acting Director, Parking and Transportation
Joel E. Hercik	Associate Vice President, Financial Services
Henry Spinks	Controller
Bruce Spratt	Director, Accounting Services
Carol Payne	Bursar
Tom Pearson	Director, Procurement Services
Freddie Everett	Risk Manager
Chuck Duffy	Director, Grants and Contracts Accounting
Randy Nordin	Chief Legal Advisor
Chuck Rhode	Associate Vice President, Facilities
Warren Page	Director, Operations and Maintenance
Michael Patterson	Director, Design and Construction
Ed Guida	Director, Environmental Health and Safety
Chuck LaFleur	Director, Facilities Information Technology
Vacant	Director, Finance, Facilities
Steven G. Swant	Associate Vice President, Budget and Planning
James E. Kirk	Director, Budget Planning and Administration
Sandi Bramblett	Director, Institutional Research and Planning
Leslie M. Saunders	Director, Capital Planning and Space Management
Michael Edwards	Director, Athletics and Recreational Facilities Planning
John Mullin	Associate Vice President/Associate Vice Provost, Information Technology & Chief Information Officer
Ron Hutchins	Associate Vice Provost for Research and Technology & Chief Technology Officer
James O'Connor	Executive Director, Information Technology/Director, Operations and Engineering
Janet Leininger	Associate Director, Operations and Engineering
Linda Cabot	Director, Customer Support and Communications
Lori Sundal	Director, Enterprise Information Systems
Vacant	Associate Director, Enterprise Information Systems
Barbara Roper	Director, Resource Management
Mike Brandon	Director, Policy and Strategy
Herb Baines	Director, Information Security
Hal Irvin	Executive Director, Office of Organizational Development
Scott Levitan	Executive Director, Real Estate Development
Robert N. Clark, Jr.	Director, Internal Auditing
Teresa Crocker	Director of Security and Police



ADMINISTRATION

Table 3.1 Senior Administrators – Continued

Vice President/Student Affairs	
Lee Wilcox	Vice President
Gail DiSabatino	Dean of Students/Assistant Vice President
Karen Boyd	Senior Associate Dean
Stephanie Ray	Associate Dean/Director of Diversity Issues and Programs
Denise Johnson	Assistant Dean/Director of Services for Students with Disabilities
William Barnes	Assistant Dean/Director of Fraternities and Sororities
Marsha Brinkley	Director, GT Smart
Ralph Mobley	Director of Career Services
Ernest Walker	Assistant Director, Operations and Internship Programs
Marge Dussich	Assistant Director, Career Education and Outreach
Thomas Parker	Director, Counseling Center
Gayle Roberts	Associate Director, Counseling Center
Mack Bowers	Assistant Director, Counseling Center
Butch Stanphill	Director of Campus Recreation
Debbie Dorsey	Director, Aquatic Operations
Dan Hazlett	Director, Sports Clubs and Intramurals
Will Marble	Director, Outdoor Recreation Georgia Tech (ORGT)
Kirk McQueen	Director of Operations
John Stein	Director of Success Programs
Patricia Kennington	Director of Academic Support
Amy Stalzer	Director of Orientation
Jay Constanta	Director, Ferst Center for the Arts
Vice President for Development	
Barrett H. Carson	Vice President for Development
Patrick J. McKenna	Assistant Vice President for Development/Central
James Simmons	Director, Corporate Relations
Lynn Boyd	Director, Corporate Liaison
Birgit Burton	Director, Foundation Relations
Ann Dibble	Director, Planned Giving
Louis Rice	Director, Planned Giving
Cathy Inabnit	Director, Regional Development
Pam Trube	Director, Reunion Programs
Margaret Mathews	Director, Special Initiatives
Mary Duncan	Director, Administration
Lorrie Buchanan	Director, Development Research
Beth Gallant	Director, Development Stewardship
Mark Sanders	Director, Development Information Systems
Marta Garcia	Assistant Vice President for Development/Unit
Raymond Reynolds	Director of Development, College of Engineering
David Buchanan	Director of Development, College of Architecture
Mary Alice Isele	Director of Development, College of Computing
Blythe Keller	Director of Development, College of Sciences
Phil Spessard	Director of Development, DuPree College of Management
Ski Hilenski	Director of Development, Ivan Allen College
Alisa Smallwood	Director of Development, Robert Ferst Center for the Arts
Georgia Tech Research Corporation/Georgia Tech Applied Research Corporation	
Jilda D. Garton	Associate Vice Provost for Research/General Manager, Georgia Tech Research Corporation and Georgia Tech Applied Research Corporation
Barbara Alexander	Director, Accounting and Reports
George Harker	Director, Technology Licensing
Nicolas Perez	Director, Operations and Services
G. Duane Hutchison	Director, Office of Sponsored Programs





ADMINISTRATION

Table 3.1 Senior Administrators – Continued

Athletic Association	
David T. Braine	Director of Athletics
Carole Moore	Director, Academic Services
Lucius Sanford	Director, Student Life
Agnus Berenato	Head Coach, Women's Basketball
Paul Hewitt	Head Coach, Men's Basketball
Chan Gailey	Head Coach, Football
Sterling Brown	Senior Associate Athletic Director, Operations
Michelle Cherwa	Director, Cheerleading
Tom Conner	Director, Equipment
Ed Ellis	Director, Strength and Conditioning
David Wilson	Director, Football Operations
Vacant	Band Director
Jay Shoop	Director, Sports Medicine
Shawn Teske	Director, Facilities
Beverly Williamson	Director, Dining Hall
Seth Baron	Head Coach, Men and Women's Swimming and Diving
Alan Drosky	Head Coach, Women's Track/Men's and Women's Cross Country
Grover Hinsdale	Head Coach, Men's Track and Field
Mary McElroy	Associate Athletic Director/Senior Woman Administrator
Jennifer Condaras	Director, Compliance
Karen Copeland	Director, Women's Basketball Operations
Kate Madden	Head Coach, Softball
Bryan Shelton	Head Coach, Women's Tennis
Kenny Thorne	Head Coach, Men's Tennis
Peter Zaharis	Director, Men's Basketball Operations
Larry New	Assistant Athletic Director, Homer Rice Center
Joe Gandolpho	Director of Sports Vision
Randy Rhino	Chiropractor
Rob Skinner	Director of Nutrition
Danny Hall	Head Coach, Baseball
Paul Griffin	Senior Associate Athletic Director, Administration and Finance
Mollie S. Mayfield	Assistant Athletic Director, Business
Joeleen Akin	Director, Marketing and Promotions
Scott McLaren	Director, Ticket Operations
Wes Durham	Director, Broadcasting
Allison George	Director, Communications
Bond Shymansky	Head Coach, Volleyball
Bruce Heppler	Head Coach, Men's Golf
Jack Thompson	Senior Associate Athletic Director, Development
Barbara Dockweiler	Director, Alexander-Tharpe Special Events
Jim Hall	Vice President, Alexander-Tharpe Fund
Leslie Hammond	Director, Premium Seating
Gary Lanier	Director of Georgia Tech Clubs



ADMINISTRATION

Table 3.1 Senior Administrators – Continued

Georgia Tech Alumni Association	
Joseph P. Irwin	Vice President and Executive Director
Allison Hickman	Assistant Executive Director, Administration
Ginger Amoni	Director, Accounting and Administration
Lawrence DiVito	Director, Database Management
Jack Henderson	Director, Network and Information Systems
Chris Gaddis	Director, Building Management
Leonard Contardo	Assistant Executive Director, Career Services
Jennifer Gillilan	Director, Career Development
Vallee Donovan	Assistant Executive Director, Event Management
John Dunn	Assistant Executive Director, Communications
Marilyn Somers	Director, Living History
George Griffin	Assistant Executive Director, Alumni Relations/Business Development
Jane Stoner	Director, Clubs
Martin Ludwig	Director, Alumni Travel
Jeff Colburn	Director, Business Development
Rena Moyers	Assistant Executive Director, Marketing Services
Lora Magnuson	Director, Web Management
Jim Shea	Assistant Executive Director, Annual Giving
Lisa Spessard	Assistant Executive Director, Campus Relations
Georgia Tech Research Institute	
Edward K. Reedy	Vice President and Director
Janice P. Rogers	Director, Administration
George B. Harrison	Director, Research Operations
Charles E. Brown	Director, Business Operations
James W. Cofer	Director, Business Development
David E. Parekh	Director, Aerospace, Transportation and Advanced Systems
Gary W. Caille	Director, Electro-Optics, Environment and Materials Laboratory
William S. Rogers	Director, Electronic Systems Laboratory
Barry D. Bullard	Director, Huntsville (AL) Research Laboratory
Randolph M. Case	Director, Information Technology and Telecommunications Laboratory
Robert N. Trebits	Director, Sensors and Electromagnetics Applications Laboratory
John G. Meadors	Director, Signature Technology Laboratory
Economic Development and Technology Ventures	
Wayne Hodges	Associate Vice President, Economic Development and Technology Ventures and Director, Advanced Technology Development Center
Lee Herron	Associate Director, ATDC/CEO, EmTech Biotechnology Development, Inc.
Steve Derezinski	Director, VentureLab
Rick Duke	Director, Economic Development Institute
Larry Alford	Group Director, Business and Industry Services
Charles Estes	Director, Operations and Finance
Rick Duke	Director, Center for Economic Development Services
Zack Osborne	Director, Georgia Tech Procurement Assistance Center
Charles Estes	Director, Traditional Industries Program
David Bridges	Director, Southeastern Regional Technology Transfer Center
Paul Lewis	Director, Southeastern Trade Adjustment Assistance Center





ADMINISTRATION

Table 3.1 Senior Administrators – Continued

College of Architecture	
Thomas D. Galloway	Dean
Doug Allen	Associate Dean, Academic and Student Affairs
Sabir Khan	Associate Dean, Undergraduate Studies and Creative Activity
Eric Trevena	Director, Administration
David Buchanan	Director, Development
Carol A. Whitescarver	Director, Continuing Education
Charles Eastman	Director, Doctoral Program
Ellen Dunham-Jones	Director, Architecture Program
Roozbeh Kangari	Director, Building Construction Program
Cheryl K. Contant	Director, City and Regional Planning Program
Lorraine Justice	Director, Industrial Design Program
Frank L. Clark	Director, Department of Music
Karl Brohammer	Director, Advanced Wood Products Laboratory
Steven P. French	Director, Center for Geographic Information Systems
Cheryl K. Contant	Interim Director, Center for Quality Growth and Regional Development
Stephen Sprigle	Director, Center for Assistive Technology and Environmental Access
Roozbeh Kangari	Director, Construction Resource Center
College of Computing	
Richard DeMillo	Dean
James Foley	Associate Dean
Tom Pilsch	Assistant Dean, Continuing Education
Ellen Zegura	Assistant Dean, Facility Planning
Faith Diehl	Director, Administration
Bruce Brooks	Director, Communications
David Leonard	Director, Computing and Network Services
Mary Alice Isele	Director, Development
Maureen Biggers	Director, Educational Programs
Pamela Ruffin	Director, Human Resources
Allison Elliott Tew	Director, Student Services
Kurt Eiselt	Director, Undergraduate Education
Karsten Schwan	Director, Center for Experimental Research in Computer Systems (CERCS)
Richard DeMillo	Director, Georgia Tech Information Security Center (GTISC)
Aaron Bobick	Director, Graphics, Visualization and Usability Center (GVU)
Richard Fujimoto	Director, Modeling and Simulation Research and Education Center
College of Engineering	
Don P. Giddens	Dean
J. Narl Davidson	Associate Dean
Jack R. Lohmann	Associate Dean
Lytia R. Howard	Assistant Dean
Jane G. Weyant	Assistant Dean
R. Dale Atkins	Director, Continuing Education
Raymond Reynolds	Director, Development
Royal F. (Pete) Dawkins	Director, Financial Administration
Robert G. Haley	Director, Special Projects
Sandra H. Pierotti	Director, Engineering Computing Services
J. David Frost	Director, Georgia Tech Regional Engineering Program
Robert G. Loewy	Chair, School of Aerospace Engineering
Michael E. Thomas	Interim Chair, Georgia Tech/Emory Department of Biomedical Engineering



ADMINISTRATION

Table 3.1 Senior Administrators – Continued

College of Engineering (continued)	
Ronald W. Rousseau	Chair, School of Chemical Engineering
Roberto T. Leon	Interim Chair, School of Civil and Environmental Engineering
Roger P. Webb	Chair, School of Electrical and Computer Engineering
William B. Rouse	Chair, School of Industrial and Systems Engineering
Robert L. Snyder	Chair, School of Materials Science and Engineering
Ward O. Winer	Chair, The George W. Woodruff School of Mechanical Engineering
Anselm C. Griffin, III	Chair, School of Textile and Fiber Engineering
Ted Russell	Director, Air Resources and Engineering Center
Robert Fulton	Director, Atlanta Electronic Commerce Resource Center
Fred L. Cook	Director, Carpet and Research Program for Engineered Tufts
Daniel P Schrage	Co-Director, Center for Advanced Systems Analysis (CASA)
James I Craig	Co-Director, Center for Advanced Systems Analysis (CASA)
J. Carlos Santamarina	Co-Director, Center for Applied Geomaterials Research
Lenoid Germanovich	Co-Director, Center for Applied Geomaterials Research
Richard Serfozo	Director, Center for Applied Probability
David G. Taylor	Director, Center for Board Assembly Research
Daniel P. Schrage	Director, Center of Excellence in Rotocraft Technology
Zhong Lin (Z.L.) Wang	Director, Center for Nanoscience and Nanotechnology
Jonathan S. Colton	Co-Director, Center for Polymer Processing
John D. Muzzy	Co-Director, Center for Polymer Processing
Krishna Palem	Director, Center for Research in Embedded Systems and Technology
Ronald W. Schafer	Director, Center for Signal and Image Processing
Jean-Pierre Goedgebuer	Director, Centre GTL - CRNS Telecom
W. Steven Johnson	Director, Composites Education and Research Center
Lawrence Kahn	Director, Computer-Aided Structural Engineering Center
Amy S. Teja	Director, Fluid Properties Research Institute
Nikil S. Jayant	Director, Georgia Centers for Advanced Telecommunications Technology (GCATT)
Weston M. Stacey	Director, Fusion Research Center
Nikil S. Jayant	Director, Georgia Tech Broadband Institute
Glenn J. Rix	Director, Georgia Transportation Institute
Aris P. Georgakakos	Director, Georgia Water Resource Institute
Francois Sainfort	Director, Health Systems Research Center
Berminus A. Bras	Director, Institute for Sustainable Technology and Development (ISTD)
Robert M. Nerem	Director, Parker H. Petit Institute for Bioengineering and Bioscience
William B. Rouse	Director, The Logistics Institute
Steven Danyluk	Director, Manufacturing Research Center
David L. McDowell	Director, Mechanical Properties Research Laboratory
James D. Meindl	Director, Microelectronics Research Center
Z. L. Wang	Director, Microscopy Center
William S. Rees	Director, Molecular Design Institute
Hans B. Puttgen	Director, National Electric Energy Testing, Research, and Applications Center
Haskell Beckham	Director, National Textile Center
Nolan E. Hertel	Director, Neely Nuclear Research Center
Robert Nerem	Director, NSF-ERC Georgia Tech/Emory Center for the Engineering of Living Tissues
Rao R. Tummala	Director, NSF-ERC Packaging Research Center
Barry Goodno	Director, NSF Mid-America Earthquake Center
Christopher J. Summers	Director, Phosphor Technology Center of Excellence
Steven Danyluk	Director, Rapid Prototyping and Manufacturing Institute
Charles A. Eckert	Director, Specialty Separations Center
Susan Cozzens	Director, Technology Policy and Assessment Center
Ajeet Rohatgi	Director, University Center of Excellence for Photovoltaics Research and Education





ADMINISTRATION

Table 3.1 Senior Administrators – Continued

Ivan Allen College	
Sue V. Rosser	Dean
Richard P. Barke	Associate Dean
James R. Brannen	Director, Administration and Budgets
Ski Hilenski	Director, Development
Mita Choudhury	Director, Publications
Lissa Holloway-Attaway	Director of Electronic Communications
Patrick McCarthy	Chair, School of Economics
Willie Pearson, Jr.	Chair, School of History, Technology, and Society
William Long	Chair, The Sam Nunn School of International Affairs
Kenneth Knoespel	Chair, School of Literature, Communication, and Culture
Phillip McKnight	Chair, School of Modern Languages
Susan E. Cozzens	Chair, School of Public Policy
Lt. Col. Richard Parker	Head, Department of ROTC-Army
Capt. Barry Einsidler	Head, Department of ROTC-Navy
Col. James Stevens	Head, Department of ROTC-Air Force
Tom McDonough	Director, Center for Paper Business and Industry Studies
John E. Endicott	Director, Center for International Strategy, Technology, and Policy
Jay Bolter	Co-Director, Center for New Media Education and Research
Janet Murray	Co-Director, Center for New Media Education and Research
Katja Weber	Co-Director, European Union Center
Greg Nobles	Director, Southern Industrialization Center
Susan Cozzens	Director, Technology Policy and Assessment Center
Alan L. Porter	Co-Director, Technology Policy and Assessment Center
J. David Roessner	Co-Director, Technology Policy and Assessment Center
DuPree College Of Management	
Terry C. Blum	Dean, The DuPree College of Management
Nathan Bennett	Associate Dean
Lee Caldwell	Associate Dean
Eugene Comiskey	Associate Dean
Dennis Saylor	Director, Administration and Finance
Hope Wilson	Director of Communications
Yvette McDonald	Director of The Undergraduate Program
Dennis Nagao	Director of Executive Master of Science in Management of Technology Program
Ann Scott	Director, Graduate Programs
Mary McRee	Director, Career Services
Alan Flury	Director, TIGER (Technology Innovation Generating Economic Returns)
John R. McIntyre	Director, Center for International Business Education and Research
Soumen Ghosh	Director, Extended Value Chain, Management of Technology
David Herold	Director, Organizational Change and Innovation
Charles Mulford	Director, Financial Performance and Analysis
Marie Thursby	Director, Technology Entrepreneurship and Commercialization



ADMINISTRATION

Table 3.1 Senior Administrators – Continued

College Of Sciences	
Gary B. Schuster	Dean
Anderson D. Smith	Associate Dean
E. Kent Barefield	Associate Dean
Jan Brown	Director, Administration
David Moore	Director, Finance
Jerry O'Brien	Director, Facilities
Blythe Keller	Director, Development
Roger M. Wartell	Chair, School of Biology
Laren M. Tolbert	Chair, School of Chemistry and Biochemistry
Judith Curry	Chair, School of Earth and Atmospheric Sciences
Tom Trotter	Chair, School of Mathematics
Ronald Fox	Chair, School of Physics
Randall W. Engle	Chair, School of Psychology
Robert J. Gregor	Chair, School of Applied Physiology
Paul A. Ohme	Director, Center for Education Integrating Science, Mathematics, and Computing (CEISMC)
Uzi Landman	Director, Center for Computational Materials Science
Konstantin Mischaikow	Director, Center for Dynamical Systems and Nonlinear Studies (CDSNS)
William S. Rees, Jr.	Director, Molecular Design Institute
Libraries	
Richard W. Meyer	Dean and Director
Crit Stuart	Associate Director for Public Services
Vacant	Associate Director for Digital and Technical Services
Office of Research and Graduate Studies	
Charles L. Liotta	Vice Provost for Research and Dean of Graduate Studies
James Camp	Director, Office of Academic and Research Support
Bert Bras	Director, Institute for Sustainable Technology and Development
Ted Russell	Director, Air Resources and Engineering Center
Bernd Kahn	Director, Environmental Resources Center
Glenn Rix	Director, Georgia Transportation Institute
Aris Georgakakos	Director, Georgia Water Resource Institute
Charles A. Eckert	Director, Specialty Separations Center
Robert Nerem	Director, Parker H. Petit Institute for Bioengineering and Bioscience
Ajit Yoganathan	Director, Bioengineering Research Center, and Director, Emory/Georgia Tech Biomedical Technology Research Center
Loren Williams	Director, GIT/MCG Biomedical Research and Education Program
Sheldon May	Director, Bioscience Center
Nikil Jayant	Director, Georgia Centers for Advanced Telecommunications Technology
Robert Gregor	Director, Center for Human Movement Studies
William T. Rhodes	Director, Center for Optical Science and Engineering
Mark Clements	Executive Director, Interactive Media Technology Center and Biomedical Interactive Technology Center
Edward Price	Co-Director, Interactive Media Technology Center
John Peifer	Research Director, Biomedical Interactive Technology Center
Steven Danyluk	Director, Manufacturing Research Center
James Meindl	Director, Microelectronics Research Center
Vacant	Director, Polymer Education and Research Center
Zhong Lin (Z.L.) Wang	Director, Center for Nanoscience and Nanotechnology





CHAIRS AND PROFESSORSHIPS

Table 3.2 Chair and Professorship Holders

Name of Chair or Professorship	Chair Holder	Department or School
College of Architecture		
Harry West Chair in Quality Growth & Regional Development	Vacant	City Planning
College of Computing		
ADVANCE Professorship in College of Computing	Mary Jean Harrold	College of Computing
Frederick G. Storey Chair in Computing	Richard Lipton	College of Computing
John P. Imlay Jr. Chair in Computing	Calton Pu	College of Computing
John P. Imlay Jr. Dean's Chair in Computing	Richard DeMillo	College of Computing
Stephen Fleming Chair in Telecommunications	James Foley	College of Computing
Ivan Allen College		
ADVANCE Professorship in Ivan Allen College	Mary Frank Fox	Ivan Allen College
H. Bruce McEver Visiting Chair in Writing	Vacant	Literature, Communication, & Culture
James and Mary Wesley Chair in New Media Studies	Jay D. Bolter	Literature, Communication, & Culture
Margaret and Henry Bourne Chair in Poetry	Thomas Lux	Literature, Communication, & Culture
Melvin Kranzberg Chair in History of Science and Technology (Formerly Fuller E. Callaway Chair)	Gerhard J. M. Krige	History, Technology, & Society
College of Management		
Fuller E. Callaway Chair in the College of Management	Eugene E. Comiskey	Management
Gary T. and Elizabeth R. Jones Chair in Management	David Herold	Management
Hal and John Smith Chair of Small Business and Entrepreneurship	Marie Thursby	Management
INVESCO Chair in International Finance	Charles Mulford	Management
Lawrence P. Huang Chair in Engineering Entrepreneurship	David Ku	Management
Tedd Munchak Chair in Entrepreneurship	Terry Blum	Management
Thomas R. Williams Chair in Business & Management (Formerly First National Bank Endowed Chair)	Cheol S. Eun	Management
College of Sciences		
ADVANCE Professorship in College of Sciences	Mei-Yin Chou	College of Sciences
Blanchard Junior Faculty Professorship	Robert Dickson	Chemistry & Biochemistry
Blanchard Junior Faculty Professorship	Suzanne Shuker	Chemistry & Biochemistry
Elizabeth Smithgall Watts Chair in Behavioral & Animal Conservation	Terry Maple	Psychology
Eminent Scholar in Molecular Design	Joe DeSimone	Chemistry & Biochemistry
Fuller E. Callaway Chair in Computational Materials Science	Uzi Landman	Physics
Georgia Research Alliance Eminent Scholar in Analytical Genomics	Steve Harvey	College of Sciences
Georgia Research Alliance Eminent Scholar in Molecular Design	Vacant	Chemistry & Biochemistry
Georgia Research Alliance Eminent Scholar in Sensors & Instrumentation	Jiri Janata	Chemistry & Biochemistry
Georgia Research Alliance/Lucent Technologies Eminent Scholar in Ultrafast Optical Physics	Rick Trebino	Physics
Georgia Power/Georgia Research Alliance Eminent Scholar in Air Quality	Robert Dickinson	Earth & Atmospheric Sciences
Glen P. Robinson Chair in Non-Linear Science	Predrag Cvitanovic	Physics
Harry and Linda Teasley Chair in Environmental Biology	Mark Hay	Biology
Julius Brown Chair in Chemistry & Biochemistry	Mostafa A. El-Sayed	Chemistry & Biochemistry
Smithgall Institute Chair	Alfred H. Merrill	Biology
Smithgall Institute Chair	William Chameides	Earth & Atmospheric Sciences
Vasser Woolley Chair in Chemistry & Biochemistry	Gary B. Schuster	Chemistry & Biochemistry

Source: Office of the Vice Provost for Undergraduate Studies and Academic Affairs



CHAIRS AND PROFESSORSHIPS

Table 3.2 Chair and Professorship Holders - Continued

Name of Chair or Professorship	Chair Holder	Department or School
College of Engineering		
ADVANCE Professorship in College of Engineering	Jane Ammons	College of Engineering
A. Russell Chandler II Chair for Distinguished Faculty in the School of Industrial & Systems Engineering	George L. Nemhauser	Industrial & Systems Engineering
Anderson-Interface Chair of Natural Systems	Carl Anderson	Industrial & Systems Engineering
Arbutus Distinguished Chair in Educational Technologies	Thomas A. Barnwell	Electrical & Computer Engineering
B. Mifflin Hood Professorship in Ceramic Engineering	Joe K. Cochran	Materials Engineering
Boeing Professorship of Advanced Aerospace Systems Analysis	Dimitri Mavris	Aerospace Engineering
Carter N. Paden Distinguished Chair	David McDowell	Mechanical Engineering
Cecil J. "Pete" Silas Chair in Chemical Engineering	Ronald W. Rousseau	Chemical Engineering
Coca-Cola Chair in Material Handling & Distribution in Industrial and Systems Engineering	Ellis L. Johnson	Industrial & Systems Engineering
Coca-Cola Professorship in Industrial & Systems Engineering	Jeff Wu	Industrial & Systems Engineering
Coca-Cola Professorship in Industrial & Systems Engineering	Vacant	Industrial & Systems Engineering
David S. and Andrew F. Lewis Chair in Aerospace Engineering	Vacant	Aerospace Engineering
David S. Lewis Chair in Aerospace Engineering	Ben Zinn	Aerospace Engineering
Demetrius T. Paris Junior Professorship	Linda M. Wills	Electrical & Computer Engineering
Duke Power Professorship in Engineering	Ronald Harley	Electrical & Computer Engineering
Eugene C. Gwaltney, Jr. Chair in Mechanical Engineering	Ward O. Winer	Mechanical Engineering
Eugene C. Gwaltney, Jr. Chair in Manufacturing Systems	Leon F. McGinnis	Industrial & Systems Engineering
Fred and Teresa Estrada Young Professorship in Engineering	Jorge A. Vanegas	College of Engineering
Fuller E. Callaway Chair in Nuclear Engineering & Health Physics	Weston M. Stacey, Jr.	Mechanical Engineering
George W. Woodruff Chair in Mechanical Systems	Jerry H. Ginsberg	Mechanical Engineering
George W. Woodruff Chair in Thermal Systems	Ari Glezer	Mechanical Engineering
Georgia Freight Bureau Chair in Transportation and Logistics	Chelsea White	Industrial & Systems Engineering
Georgia Power Distinguished Professorship in Environmental Engineering	Armistead Russell	Civil & Environmental Engineering
Georgia Power Professorship in Nuclear Engineering	S.I. Abdel-Khalik	Mechanical Engineering
Georgia Power Professorship in Electrical and Computer Engineering	Hans Puttgen	Electrical & Computer Engineering
Georgia Power Professorship in Electrical and Computer Engineering	Ajeet Rohatgi	Electrical & Computer Engineering
Georgia Power Professorship in Mechanical Engineering	Richard Salant	Mechanical Engineering
Georgia Research Alliance Eminent Scholar in Biological Systems	Vacant	GT/Emory Biomedical Engineering
Georgia Research Alliance Eminent Scholar in Environmental Technologies	Jean-Lou Chameau	Civil & Environmental Engineering
Goizueta Foundation Chair	Juan C. Santamarina	Civil & Environmental Engineering
H. Milton and Carolyn J. Stewart Chair in Industrial and Systems Engineering	William B. Rouse	Industrial & Systems Engineering
Hercules-Gossage Chair in Chemical Engineering	Vacant	Chemical Engineering
HUSCO/Ramirez Chair in Fluid Power Systems	Wayne Book	Mechanical Engineering
J. Erskine Love, Jr. Institute Chair in Engineering	Charles Eckert	Chemical Engineering
John E. Pippin Chair & Georgia Research Alliance Eminent Scholar in Wireless Systems	Nikil Jayant	Electrical & Computer Engineering
John E. Pippin Chair in Electromagnetics	Glenn Smith	Electrical & Computer Engineering
John H. Burson Chair in Biomedicine	Vacant	Chemical Engineering
John H. Weitnauer, Jr. Technology Transfer Chair	John A. Copeland	Electrical & Computer Engineering
John M. McKenney and Warren D. Shiver Chair in Building Mechanical Systems	Vacant	Mechanical Engineering
John O. McCarty/Audichron Chair in Electrical & Computer Engineering	Ronald W. Schafer	Electrical & Computer Engineering
John P. Hunter, Jr. Chair in Industrial & Systems Engineering	Jan Lenstra	Industrial & Systems Engineering
Joseph M. Pettit Chair in Electrical & Computer Engineering	James D. Meindl	Electrical & Computer Engineering
Joseph M. Pettit Chair in Electronics	Rao Tummala	Electrical & Computer Engineering
Joseph M. Pettit Professorship of Electrical & Computer Engineering	Mark G. Allen	Electrical & Computer Engineering
Joseph M. Pettit Professorship of Electrical & Computer Engineering	Vacant	Electrical & Computer Engineering
Joseph M. Pettit Professorship of Electrical & Computer Engineering	Nan Marie Jokerst	Electrical & Computer Engineering



Source: Office of the Vice Provost for Undergraduate Studies and Academic Affairs



CHAIRS AND PROFESSORSHIPS

Table 3.2 Chair and Professorship Holders - *Continued*

Name of Chair or Professorship	Chair Holder	Department or School
College of Engineering - <i>Continued</i>		
Joseph M. Pettit Professorship of Electrical & Computer Engineering	Joy Laskar	Electrical & Computer Engineering
Joseph M. Pettit Professorship of Electrical & Computer Engineering	Gordon L. Stuber	Electrical & Computer Engineering
Julian T. Hightower Chair in Engineering	Edward W. Kamen	College of Engineering
Julian T. Hightower Chair in Engineering	Allen Tannenbaum	College of Engineering
Julius Brown Chair in Electrical and Computer Engineering	Thomas K. Gaylord	Electrical & Computer Engineering
Kenneth J. Byers Eminent Scholars in Microelectronics	Gee-Kung Chang	Electrical & Computer Engineering
Kenneth J. Byers Professorship in Electrical & Computer Engineering	Ian F. Akyildiz	Electrical & Computer Engineering
Kenneth J. Byers Professorship in Electrical & Computer Engineering	Kevin F. Brennan	Electrical & Computer Engineering
Kenneth J. Byers Professorship in Electrical & Computer Engineering	James H. McClellan	Electrical & Computer Engineering
Lawrence L. Gellerstedt, Jr. Chair in Bioengineering	Don Giddens	GT/Emory Biomedical Engineering
Lockheed Martin Professorship in Avionics Integration	Eric N. Johnson	Aerospace Engineering
Manhattan Associates Chair in Supply Chain Management	John Bartholdi	Industrial & Systems Engineering
Morris M. Bryan, Jr. Chair in Mechanical Engineering for Advanced Manufacturing Systems	Steven Danyluk	Mechanical Engineering
Motorola Chair in Electrical and Computer Engineering	Fred Juang	Electrical & Computer Engineering
Motorola Professorship in Electrical & Computer Engineering	Gary S. May	Electrical & Computer Engineering
ON Semiconductor Professorship in Electrical & Computer Engineering	J. Stevenson Kenney	Electrical & Computer Engineering
Parker H. Petit Chair for Engineering in Medicine	Robert M. Nerem	Mechanical Engineering
Price Gilbert, Jr. Chair in Tissue Engineering	Barbara Boyan	College of Engineering
Rae and Frank H. Neely Chair in Nuclear Engineering & Health Physics	Peter H. Rogers	Mechanical Engineering
Rhesa Farmer Chair in Embedded Systems	Ramesh Jain	Electrical & Computer Engineering
Roberto C. Goizueta Chair in Chemical Engineering	William Koros	Chemical Engineering
Russell & Sammie Chandler Chair in Industrial and Systems Engineering	William J. Cook	Industrial & Systems Engineering
Schlumberger Professorship in Microelectronics	Philip E. Allen	Electrical & Computer Engineering
Southern Nuclear Operators Professorship in Nuclear Engineering	S.I. Abdel-Khalik	Mechanical Engineering
Steve W. Chaddick Chair in Electro-Optics	Russ Dupuis	Electrical & Computer Engineering
Steve W. Chaddick School Chair in Electrical & Computer Engineering	Roger P. Webb	Electrical & Computer Engineering
United Parcel Services Distinguished Professorship in Logistics	Vacant	Industrial & Systems Engineering
Wallace H. Coulter Distinguished Chair in Biomedical Engineering	Vacant	GT/Emory Biomedical Engineering
Wallace H. Coulter School Chair in Biomedical Engineering	Vacant	GT/Emory Biomedical Engineering
William R. T. Oakes Chair in Aerospace Engineering	Robert G. Loewy	Aerospace Engineering
William W. LaRoche, Jr. Distinguished Chair in Chemical Engineering	Dennis W. Hess	Chemical Engineering
Georgia Tech Research Institute		
Glen P. Robinson Chair in Electro-Optics	Gary Gimmestad	Georgia Tech Research Institute
Office of the President		
William B. Turner Chair in Servant Leadership	Arnold Stancell	Office of the President



FACULTY DEGREES

Table 3.3 Institutions Awarding Highest Degrees, as of June 2002

Number per Institution	Institution
60	Georgia Institute of Technology
56	Massachusetts Institute of Technology
40	Stanford University
39	University of California, Berkeley
36	University of Illinois, Urbana-Champaign
30	University of Michigan
22	Cornell University
21	Ohio State University
19	University of Wisconsin, Madison
18	California Institute of Technology
17	Carnegie-Mellon University; Columbia University; University of Texas, Austin
16	University of Pennsylvania
14	Purdue University; University of Florida
13	Harvard University; Northwestern University; University of North Carolina, Chapel Hill
11	Rice University
10	Brown University; Princeton University; University of Chicago
9	North Carolina State University; University of California, Los Angeles; University of Georgia; University of Maryland
8	Yale University
7	Johns Hopkins University; Pennsylvania State University; University of Southern California; University of Washington
6	Emory University; University of Minnesota; University of Rochester
5	Duke University; New York University; University of London; University of Pittsburgh; University of Virginia
4	Florida State University; Georgia State University; Michigan State University; Syracuse University; University of California, Davis; University of California, Irvine; University of Colorado; University of Delaware; University of Houston; University of Iowa; Vanderbilt University
3 and under	119 different institutions
Total	848 Academic Faculty





FACULTY PROFILE

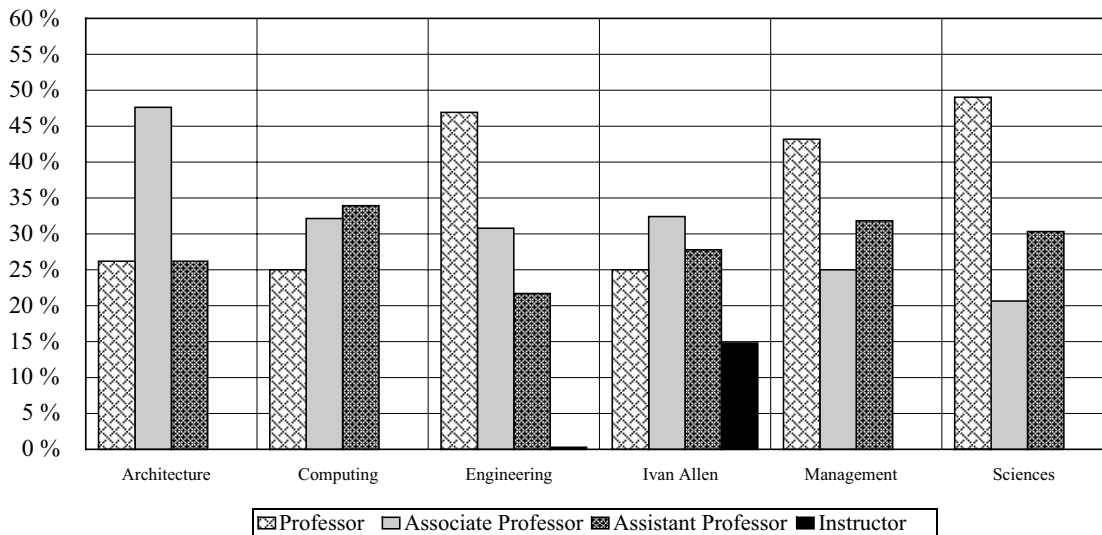
Table 3.4 Full-time Teaching Faculty Distribution by College, as of June 2002

College	By Rank										Total #
	Professor		Associate Professor		Assistant Professor		Instructor		Lecturer		
	#	%	#	%	#	%	#	%	#	%	
Architecture	11	26.2	20	47.6	11	26.2	0	0	0	0	42
Computing	14	25	18	32.1	19	33.9	0	0	5	8.9	56
Engineering	160	46.9	105	30.8	74	21.7	1	0.3	1	0.3	341
Ivan Allen	27	25	35	32.4	30	27.8	16	14.8	0	0	108
Management	19	43.2	11	25	14	31.8	0	0	0	0	44
Sciences	76	49	32	20.6	47	30.3	0	0	0	0	155
Total	307	41.2	221	29.6	195	26.1	17	2.3	6	0.8	746

College	By Highest Degree						Total #
	Ph.D.		Master's		Bachelor's/Other		
	#	%	#	%	#	%	
Architecture	21	50.0	21	50.0	0	0.0	42
Computing	54	96.4	2	3.6	0	0.0	56
Engineering	340	99.7	0	0.0	1	0.3	341
Ivan Allen	93	86.1	15	13.9	0	0.0	108
Management	44	100.0	0	0.0	0	0.0	44
Sciences	155	100.0	0	0.0	0	0.0	155
Total	707	94.8	38	5.1	1	0.1	746

College	By Race and Sex								Total #
	Black		White		Other		Total		
	M	F	M	F	M	F	M	F	
Architecture	0	2	32	7	1	0	33	9	42
Computing	0	0	32	8	15	1	47	9	56
Engineering	10	1	234	31	59	6	303	38	341
Ivan Allen	1	3	59	33	7	5	67	41	108
Management	0	0	22	4	16	2	38	6	44
Sciences	2	1	123	8	18	3	143	12	155
Total	13	7	502	91	116	17	631	115	746

Fig. 3.2 Percentage Faculty Distribution by Rank



Note: Includes only those persons with academic rank; does not include academic administrators, or those on leave of absence.

Source: Office of the Vice Provost for Undergraduate Studies and Academic Affairs





FACULTY PROFILE

Table 3.5 Full-time Teaching Faculty Distribution by Gender, Percent Tenured, and Doctorates, as of June 2002

College	Professor		Associate Professor		Assistant Professor		Instructor		Lecturer		Total		% Ten.	% Ph.D.
	M	F	M	F	M	F	M	F	M	F	M	F		
College of Architecture	10	1	15	5	8	3	0	0	0	0	33	9	66.7	50.0
College of Computing	12	2	15	3	16	3	0	0	4	1	47	9	48.2	96.4
Aerospace Engineering	15	0	6	0	3	1	0	0	1	0	25	1	80.8	96.2
Biomedical Engineering	2	0	3	0	3	2	0	0	0	0	8	2	30.0	100.0
Chemical Engineering	13	1	8	1	5	0	0	0	0	0	26	2	71.4	100.0
Civil Engineering	15	0	12	2	6	3	0	0	0	0	33	5	73.7	100.0
Electrical Engineering	43	1	21	6	20	1	1	0	0	0	85	8	64.5	100.0
Industrial & Systems Eng.	20	1	11	2	8	7	0	0	0	0	39	10	65.3	100.0
Materials Engineering	13	1	1	2	1	0	0	0	0	0	15	3	88.9	100.0
Mechanical Engineering	30	0	19	2	7	2	0	0	0	0	56	4	81.7	100.0
Textile & Fiber Engineering	2	0	5	1	2	0	0	0	0	0	9	1	70.0	100.0
Regional Engineering Program	3	0	3	0	3	0	0	0	0	0	9	0	0.0	100.0
College of Engineering	156	4	89	16	58	16	1	0	1	0	305	36	69.2	99.7
Economics	1	1	1	1	3	0	0	0	0	0	5	2	42.9	100.0
Public Policy	3	1	2	2	5	1	0	0	0	0	10	4	57.1	92.9
History, Technology, & Soc.	7	1	4	2	1	2	0	0	0	0	12	5	76.5	100.0
International Affairs	4	0	4	0	3	3	0	0	0	0	11	3	42.9	100.0
Literature, Comm., & Culture	5	1	6	5	3	4	8	8	0	0	22	18	40.0	65.0
Modern Languages	0	3	4	4	3	2	0	0	0	0	7	9	62.5	100.0
Ivan Allen College	20	7	21	14	18	12	8	8	0	0	67	41	51.9	86.1
College of Management	18	1	8	3	12	2	0	0	0	0	38	6	65.9	100.0
Biology	7	0	7	1	4	1	0	0	0	0	18	2	60.0	100.0
Chemistry & Biochemistry	11	0	2	0	11	2	0	0	0	0	24	2	46.2	100.0
Earth & Atmospheric Science	8	0	4	2	4	0	0	0	0	0	16	2	50.0	100.0
Mathematics	24	0	8	0	9	1	0	0	0	0	41	1	71.4	100.0
Physics	16	1	4	0	7	0	0	0	0	0	27	1	75.0	100.0
Psychology	6	2	3	0	4	1	0	0	0	0	13	3	68.8	100.0
Applied Physiology	1	0	0	1	3	0	0	0	0	0	4	1	40.0	100.0
College of Sciences	73	3	28	4	42	5	0	0	0	0	143	12	62.6	100.0
Institute Total	289	18	176	45	154	41	9	8	5	1	633	113	63.4	94.8
Percentage of Total	38.7	2.4	23.6	6.0	20.6	5.5	1.2	1.1	0.7	0.0	84.9	15.1		

Note: Includes only those persons with academic rank; does not include academic administrators, or those on leave of absence.





FACULTY PROFILE

Table 3.6 Academic Faculty Distribution by Position Classification, as of June 2002

	By Rank					Total
	Professor	Associate Professor	Assistant Professor	Instructor	Lecturer	
Full-time Teaching Faculty	307	221	195	17	6	746
General Administrators	6	0	0	0	0	6
Academic Administrators	53	6	0	0	0	59
Librarians	0	0	2	0	0	2
On-leave	14	11	4	0	0	29
Part-time Faculty*	1	2	3	0	0	6
Total	381	240	204	17	6	848

	By Highest Degree			Total
	Ph.D.	Master's	Bachelor's/Other	
Full-time Teaching Faculty	707	38	1	746
General Administrators	6	0	0	6
Academic Administrators	58	1	0	59
Librarians	0	2	0	2
On-leave	29	0	0	29
Part-time Faculty*	3	3	0	6
Total	803	44	1	848

	By Race and Sex								Grand Total
	Black Male	White Male	Other Male	Total Male	Black Female	White Female	Other Female	Total Female	
Full-time Teaching Faculty	13	502	116	631	7	91	17	115	746
General Administrators	0	5	0	5	0	1	0	1	6
Academic Administrators	3	49	2	54	0	5	0	5	59
Librarians	0	0	0	0	1	1	0	2	2
On-leave	0	14	4	18	1	9	1	11	29
Part-time Faculty*	0	5	1	6	0	0	0	0	6
Total	16	575	123	714	9	107	18	134	848

* Includes only those part-time faculty (less than .75 EFT) who are on contract; does not include part-time faculty who are hired on a per course, per quarter basis as needed.

Source: Office of the Vice Provost for Undergraduate Studies and Academic Affairs

STAFF PROFILE

Table 3.7 Total Employee Profile by EEO Category, September 2002*

EEO Code	Category	White		Black		Hispanic		Asian		American Indian		Total		Grand Total
		M	F	M	F	M	F	M	F	M	F	M	F	
1	Executive, Admin., Managerial	329	255	38	79	2	3	8	9	0	1	377	347	724
2	Instructional Faculty/Librarians	550	148	14	13	10	1	116	20	2	0	692	182	874
3	Research Faculty and Other Pro.	723	351	48	208	15	7	65	17	2	2	853	585	1,438
4	Clerical and Secretarial	19	160	39	273	0	4	1	8	0	0	59	445	504
5	Technical and Paraprofessional	244	93	75	34	4	2	16	12	0	0	339	141	480
6	Skilled Crafts	76	1	40	2	2	0	1	0	0	0	119	3	122
7	Service and Maintenance	61	18	212	153	7	14	1	1	0	0	281	186	467
	Total	2,002	1,026	466	762	40	31	208	67	4	3	2,720	1,889	4,609

* Includes regular GT employees with benefits excluding postdoctoral fellows.
EEO = Equal Employment Opportunity

Source: Office of Human Resources

Admissions and Enrollment



Georgia Institute
of **Technology**

2002 Fact Book



Admissions and Enrollment

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ADMISSIONS

Table 4.1 Freshman Admissions

	Number Applied	Number Accepted	% of Applied Accepted	Number Enrolled	% of Applied Enrolled	% of Accepted Enrolled
Year and College, Fall Terms 1998-2002						
1998						
Architecture	392	267	68%	124	32%	46%
Computing	819	606	74%	299	37%	49%
Engineering	4,150	3,142	76%	1,357	33%	43%
Ivan Allen	375	261	70%	108	29%	41%
Management	187	124	66%	72	39%	58%
Sciences	915	733	80%	231	25%	32%
Special Non-Degree	17	15	88%	15	88%	100%
Total	6,855	5,148	75%	2,206	32%	43%
1999						
Architecture	432	240	56%	109	25%	45%
Computing	1,021	647	63%	343	34%	53%
Engineering	4,476	3,172	71%	1,394	31%	44%
Ivan Allen	345	229	66%	91	26%	40%
Management	288	178	62%	103	36%	58%
Sciences	1,021	730	71%	267	26%	37%
Special Non-Degree	19	14	74%	11	58%	79%
Total	7,602	5,210	69%	2,318	30%	44%
2000						
Architecture	519	258	50%	117	23%	45%
Computing	1,337	697	52%	378	28%	54%
Engineering	5,059	2,992	59%	1,271	25%	42%
Ivan Allen	442	243	55%	102	23%	42%
Management	350	164	47%	91	26%	55%
Sciences	1,141	718	63%	235	21%	33%
Special Non-Degree	20	10	50%	10	50%	100%
Total	8,868	5,082	57%	2,204	25%	43%
2001						
Architecture	518	212	41%	94	18%	44%
Computing	1,549	711	46%	346	22%	49%
Engineering	5,277	3,016	57%	1,256	24%	42%
Ivan Allen	505	289	57%	137	27%	47%
Management	421	203	48%	119	28%	59%
Sciences	1,188	695	59%	252	21%	36%
Special Non-Degree	24	18	75%	16	67%	89%
Total	9,482	5,144	54%	2,220	23%	43%
2002						
Architecture	531	231	44%	113	21%	49%
Computing	1,072	561	52%	254	24%	45%
Engineering	5,341	3,191	60%	1,403	26%	44%
Ivan Allen	511	314	61%	132	26%	42%
Management	409	226	55%	111	27%	49%
Sciences	1,104	681	62%	219	20%	32%
Special Non-Degree	16	11	69%	11	69%	100%
Total	8,984	5,215	58%	2,243	25%	43%

Ethnic Origin, Fall Semester 2002

	Number Applied	Number Accepted	% of Applied Accepted	Number Enrolled	% of Applied Enrolled	% of Accepted Enrolled
Asian	1,795	896	50%	359	20%	40%
Black	1,119	308	28%	126	11%	41%
Hispanic	458	198	43%	67	15%	34%
Native American	24	9	38%	4	17%	44%
White	5,299	3,675	69%	1,679	32%	46%
Multiracial	57	30	53%	8	14%	27%
Declined Submission	232	99	43%	0	0%	0%

Gender, Fall Semester 2002

	Number Applied	Number Accepted	% of Applied Accepted	Number Enrolled	% of Applied Enrolled	% of Accepted Enrolled
Male	6,553	3,727	57%	1,615	25%	43%
Female	2,425	1,488	61%	628	26%	42%
Declined Submission	6	0	0%	0	0%	0%



Source: Office of Undergraduate Admissions



ADMISSIONS

Table 4.2 Transfer Admissions

	Number Applied	Number Accepted	% of Applied Accepted	Number Enrolled	% of Applied Enrolled	% of Accepted Enrolled
Year and College, Fall Terms 1998-2002						
1998						
Architecture	63	26	41%	22	35%	85%
Computing	111	43	39%	37	33%	86%
Engineering	568	341	60%	291	51%	85%
Ivan Allen	32	8	25%	6	19%	75%
Management	51	15	29%	12	24%	80%
Sciences	88	45	51%	32	36%	71%
Special Non-Degree	38	30	79%	21	55%	70%
Total	951	508	54%	421	44%	82%
1999						
Architecture	79	15	19%	9	11%	60%
Computing	148	53	36%	43	29%	81%
Engineering	732	389	53%	316	43%	81%
Ivan Allen	46	11	24%	8	17%	73%
Management	69	34	49%	31	45%	91%
Sciences	103	45	44%	34	33%	76%
Special Non-Degree	28	18	64%	14	50%	78%
Total	1,205	565	47%	455	38%	81%
2000						
Architecture	71	17	24%	15	21%	88%
Computing	158	59	37%	48	30%	81%
Engineering	695	337	48%	298	43%	88%
Ivan Allen	45	11	24%	11	24%	100%
Management	106	33	31%	30	28%	91%
Sciences	113	41	36%	31	27%	76%
Special Non-Degree	32	27	84%	21	66%	78%
Total	1,220	525	43%	454	37%	86%
2001						
Architecture	77	14	18%	13	17%	93%
Computing	266	84	32%	67	25%	80%
Engineering	706	325	46%	256	36%	79%
Ivan Allen	68	15	22%	12	18%	80%
Management	103	24	23%	22	21%	92%
Sciences	115	50	43%	40	35%	80%
Special Non-Degree	35	30	86%	26	74%	87%
Total	1,370	542	40%	436	32%	80%
2002						
Architecture	93	24	26%	21	23%	88%
Computing	170	52	31%	38	22%	73%
Engineering	671	311	46%	253	38%	81%
Ivan Allen	62	15	24%	10	16%	67%
Management	123	22	18%	21	17%	95%
Sciences	121	34	28%	26	21%	76%
Special Non-Degree	49	42	86%	33	67%	79%
Total	1,289	500	39%	402	31%	80%
Ethnic Origin, Fall Semester 2002						
Asian	327	111	34%	88	27%	79%
Black	236	86	36%	73	31%	85%
Hispanic	58	26	45%	20	34%	77%
Native American	6	2	33%	2	33%	100%
White	654	273	42%	217	33%	79%
Multiracial	4	2	50%	2	50%	100%
Declined Submission	4	0	0%	0	0%	0%
Gender, Fall Semester 2002						
Male	909	355	39%	287	32%	81%
Female	380	145	38%	115	30%	79%

Source: Office of Undergraduate Admissions

ADMISSIONS

Table 4.3 Graduate Admissions

	Number Applied	Number Accepted	% of Applied Accepted	Number Enrolled	% of Applied Enrolled	% of Accepted Enrolled
Year and College, Fall Terms 1998-2002						
1998						
Architecture	322	198	61%	95	30%	48%
Computing	357	111	31%	64	18%	58%
Engineering	2,840	1,338	47%	630	22%	47%
Ivan Allen	223	122	55%	61	27%	50%
Management	440	227	52%	107	24%	47%
Sciences	349	165	47%	114	33%	69%
Total	4,531	2,161	48%	1,071	24%	50%
1999						
Architecture	329	200	61%	99	30%	50%
Computing	443	201	45%	95	21%	47%
Engineering	2,998	1,429	48%	710	24%	50%
Ivan Allen	239	124	52%	61	26%	49%
Management	433	198	46%	107	25%	54%
Sciences	360	167	46%	118	33%	71%
Total	4,802	2,319	48%	1,190	25%	51%
2000						
Architecture	357	191	54%	109	31%	57%
Computing	506	199	39%	84	17%	42%
Engineering	3,171	1,510	48%	752	24%	50%
Ivan Allen	308	154	50%	84	27%	55%
Management	509	171	34%	89	17%	52%
Sciences	455	178	39%	125	27%	70%
Total	5,306	2,403	45%	1,243	23%	52%
2001						
Architecture	390	206	53%	90	23%	44%
Computing	606	234	39%	108	18%	46%
Engineering	3,987	1,645	41%	927	23%	56%
Ivan Allen	278	104	37%	67	24%	64%
Management	589	219	37%	106	18%	48%
Sciences	430	238	55%	161	37%	68%
Total	6,280	2,646	42%	1,459	23%	55%
2002						
Architecture	473	206	44%	108	23%	52%
Computing	933	246	26%	133	14%	54%
Engineering	5,141	1,695	33%	894	17%	53%
Ivan Allen	382	167	44%	79	21%	47%
Management	587	213	36%	117	20%	55%
Sciences	500	258	52%	159	32%	62%
Total	8,016	2,785	35%	1,490	19%	54%
Ethnic Origin, Fall Semester 2002						
Asian	4,896	1,020	21%	486	10%	48%
Black	463	176	38%	103	22%	59%
Hispanic	265	126	48%	72	27%	57%
Native American	3	1	33%	0	0%	0%
White	2,368	1,451	61%	822	35%	57%
Multiracial	21	11	52%	7	33%	64%
Gender, Fall Semester 2002						
Male	5,985	2,043	34%	1,101	18%	54%
Female	2,031	742	37%	389	19%	52%



ADMISSIONS

Figure 4.1 Freshman Applicants by Admission Status, Fall Terms 1998-2002

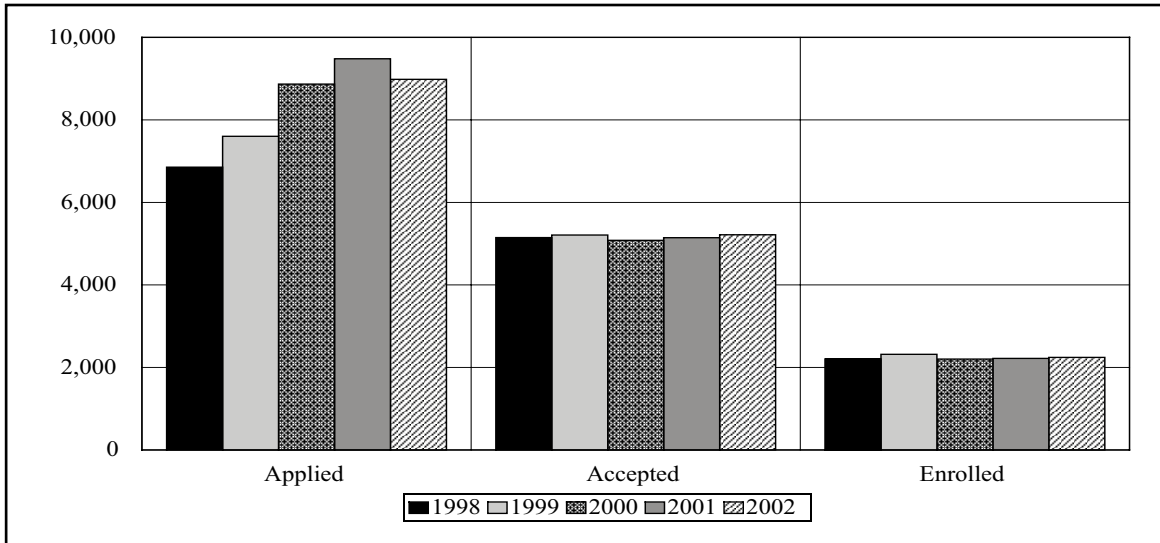


Figure 4.2 Transfer Applicants by Admission Status, Fall Terms 1998-2002

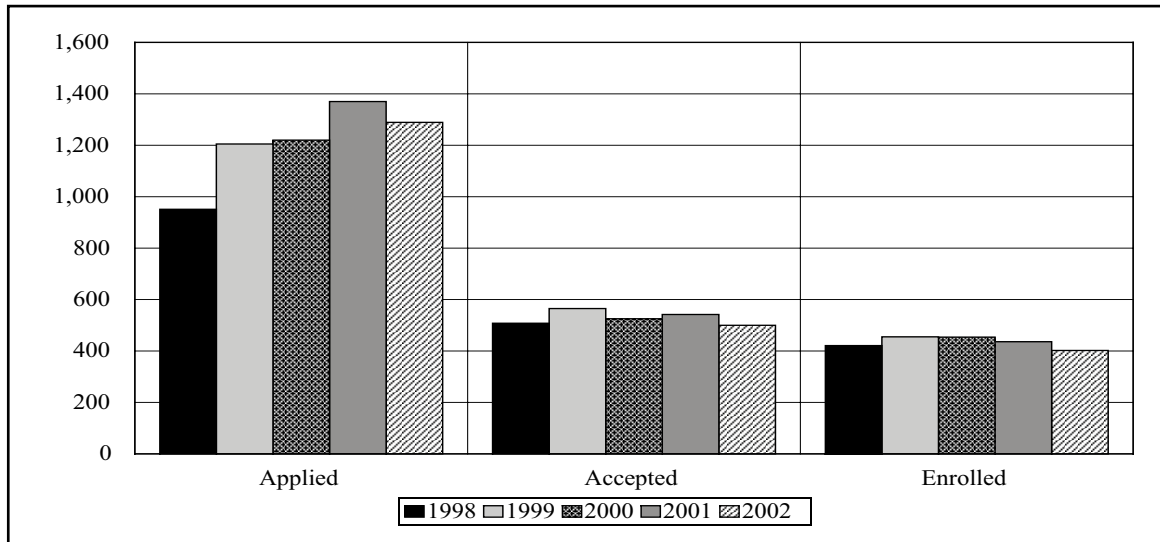
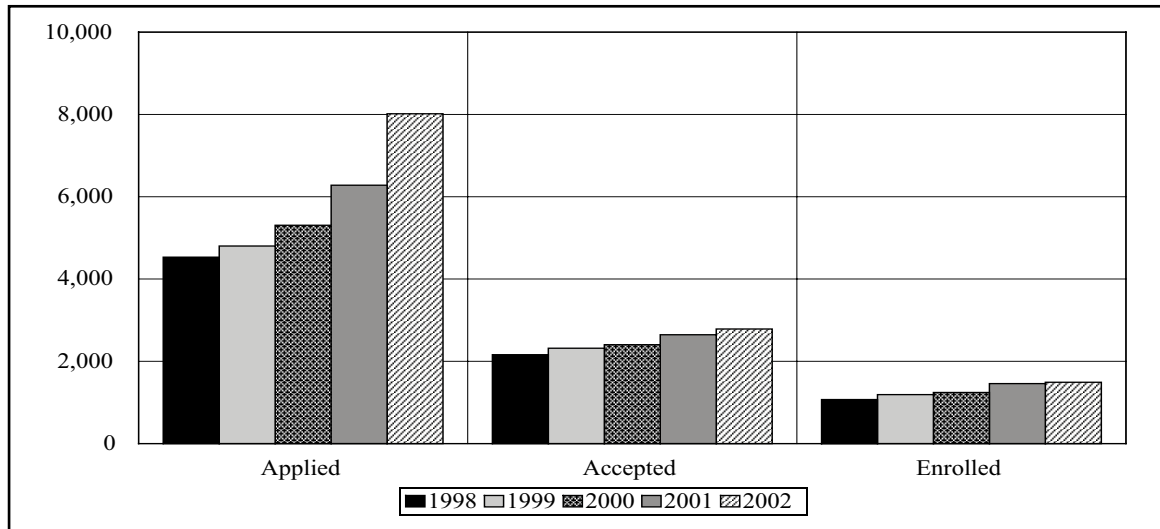


Figure 4.3 Graduate Applicants by Admission Status, Fall Terms 1998-2002



ADMISSIONS

Table 4.4 Sources of Ten or More Entering Freshmen, Fall Semester 2002

High School	Location	Number of Students
Parkview	Lilburn,GA	51
Chattahoochee	Alpharetta, GA	47
Milton	Alpharetta, GA	37
George Walton Comprehensive	Marietta, GA	34
Brookwood	Snellville, GA	31
Duluth	Duluth, GA	30
Starr's Mill	Fayetteville, GA	29
Alan C. Pope	Marietta, GA	28
Lassiter	Marietta, GA	26
Roswell	Roswell, GA	26
Campbell	Smyrna, GA	24
Lakeside	Evans, GA	19
Collins Hill	Suwanee, GA	18
Fayette County	Fayetteville, GA	18
Harrison	Kennesaw, GA	17
Chamblee	Chamblee, GA	17
Saint Pius X	Atlanta, GA	17
Centennial	Roswell, GA	16
South Forsyth	Cumming, GA	15
North Gwinnett	Suwanee, GA	14
Sprayberry Senior	Marietta, GA	13
North Cobb	Kennesaw, GA	12
Sandy Creek	Tyrone, GA	12
McIntosh	Peachtree City, GA	12
Wheeler	Marietta, GA	12
Greater Atlanta Christian	Duluth, GA	12
Norcross	Norcross, GA	11
North Springs	Atlanta, GA	11
Lakeside	Atlanta, GA	11
Central High School	Macon, GA	11
Columbus	Columbus, GA	10
Woodward Academy	College Park, GA	10
Berkmar	Lilburn, GA	10





SCHOLASTIC ASSESSMENT TEST (SAT) SCORES

Table 4.5 Averages for Entering Freshmen, Fall Terms 1993-2002*

Fall Term	Verbal		Math		Composite
	Male	Female	Male	Female	
Georgia Tech Cumulative Enrollment Average SAT					
1993	559	552	679	638	1232
1994	562	563	681	646	1233
1995	560	563	679	646	1232
1996	623	627	683	653	1298
1997	631	633	681	652	1305
1998	626	625	678	646	1296
1999	630	628	684	650	1304
2000	642	642	697	664	1330
2001	642	643	697	669	1331
2002	643	644	702	671	1336

Table 4.6 Averages for Entering Freshmen, Academic Years 1992-1993 to 2001-2002*

Year	Verbal		Math		Composite
	Male	Female	Male	Female	
Georgia Tech Cumulative Enrollment Average SAT					
1992-1993	558	548	673	634	1218
1993-1994	554	548	675	633	1218
1994-1995	553	555	671	637	1215
1995-1996	619	624	659	637	1281
1996-1997	613	618	660	636	1268
1997-1998	624	628	673	647	1291
1998-1999	620	615	672	638	1281
1999-2000	627	624	679	647	1296
2000-2001	639	640	695	665	1326
2001-2002	641	640	696	668	1328

Year	Verbal		Math		Composite
	Male	Female	Male	Female	
National Average SAT					
1992-1993	428	420	502	457	904
1993-1994	425	421	501	460	902
1994-1995	429	426	503	463	910
1995-1996	507	503	527	492	1014
1996-1997	507	503	530	494	1016
1997-1998	509	502	531	496	1017
1998-1999	509	502	531	495	1016
1999-2000	507	504	533	498	1019
2000-2001	509	502	533	498	1020
2001-2002	507	502	534	500	1020

* Effective 1996, reported SAT scores are recentered.

FINANCIAL AID

Table 4.7 Student Financial Aid Awards, Fiscal Year 2001-2002

Award	Number of Awards	Amount of Awards
Georgia Tech Awarded Aid		
Pell Grants	1,380	\$3,228,540
Supplemental Educational Opportunity Grants	255	405,729
Federal Work-Study Program	336	448,741
Perkins Loans	363	955,698
Stafford Loans - subsidized	2,941	12,354,564
Stafford Loans - unsubsidized	2,725	11,421,446
Parent Loans Undergraduate Students (PLUS)	955	8,742,345
Subtotal Federal Funds	8,955	\$37,557,063
Hope Scholarships	4,363	\$15,387,017
Subtotal State Funds	4,363	\$15,387,017
Georgia Tech National Merit	391	\$580,225
Georgia Tech National Achievement	38	61,050
Subtotal National Merit/Achievement	429	\$641,275
Undergraduate Scholarships and Grants	1,520	\$4,586,028
Graduate Fellowships and Stipends	965	6,682,636
Georgia Tech Long Term Loans	142	396,481
Georgia Tech Short Term Loans	404	891,347
Subtotal Institutional Scholarships/Loans	3,031	\$12,556,492
Total Georgia Tech Awarded Aid	16,778	\$66,141,847
Outside Awards		
Miscellaneous Scholarships/Grants	1,997	\$3,025,425
Georgia Governor's Scholarships	673	988,066
ROTC Scholarships	231	1,014,070
Robert C. Byrd Scholarships	329	2,792,916
Total Outside Aid	3,230	\$7,820,477
Total Awards	20,008	\$73,962,324





FINANCIAL AID

President's Scholarship Program

The President's Scholarship Program is Georgia Tech's premier merit-based scholarship. Since its inception in 1981, the program has maintained as its objective, the selection and enrollment of students who have demonstrated excellence in academic and leadership performance and have strong potential to become leaders on campus and in the community. The scholarship offers three levels of awards. For the 2002 competition (for students who entered Georgia Tech as freshmen in summer or fall of 2002), the four-year award amounts were: Georgia resident: full cost of attendance; \$24,000 and \$12,000; non-Georgia resident: full cost of attendance; \$52,000 and \$36,000.

To apply for the President's Scholarship, a student must submit the Georgia Tech application for admission by October 31 of the senior year. The most qualified applicants in terms of high school grades, standardized test scores, writing ability, and demonstrated leadership and involvement in activities are selected as scholarship semifinalists. Each semifinalist is sent a supplemental application in December and interviewed by a Regional Committee in January. Approximately 110 of the top-ranked candidates in the competition are invited as finalists to attend the President's Scholarship Weekend on campus in the spring.

Table 4.8 President's Scholarship Program Summary, 1993-1994 through 2002-2003

Entering Year	Mean HSA*	Mean SAT**	Georgia		Out-of-State		Total
			Male	Female	Male	Female	
1993-94	3.9	1,440	27	4	13	4	48
1994-95	3.9	1,437	21	12	19	8	60
1995-96	3.9	1,431	33	10	15	10	68
1996-97	3.9	1,413	38	18	11	6	73
1997-98	3.9	1,484	24	11	21	9	65
1998-99	4.0	1,419	18	29	26	13	86
1999-00	3.9	1,412	16	19	26	20	81
2000-01	4.0	1,456	13	18	25	20	76
2001-02	3.9	1,422	15	15	29	15	74
2002-03	4.0	1,459	18	15	35	16	84

ACT: American College Testing

* HSA: High School Average

**SAT: Scholastic Assessment Test

HOPE Scholarship Program

HOPE -- **Helping Outstanding Pupils Educationally** -- is Georgia's unique program, created by Governor Zell Miller, that rewards students' hard work with financial assistance in degree, diploma, or certificate programs at any eligible Georgia public or private college, university, or public technical institute. Additionally, other HOPE assistance is available for students who received a GED after July 1, 1993. HOPE is funded by Georgia's Lottery for Education.

Table 4.9 Georgia Tech's HOPE Scholarship Program Summary, 1995-1996 through 2002-2003

Year	Number	Amount
1995-1996	3,151	\$7,097,070
1996-1997	3,490	\$8,369,368
1997-1998	3,835	\$9,551,109
1998-1999	4,242	\$11,160,897
1999-2000	3,945	\$12,874,658
2000-2001	4,329	\$14,483,222
2001-2002	4,363	\$15,387,017
2002-2003*	4,296	\$16,143,024

*This figure reflects current awards, not expenditures

FINANCIAL AID

Table 4.10 National Merit and Achievement Scholars

Rank	Institution	All Institutions		Public Institutions		
		# of Scholars	Rank	Institution	Freshmen Enrollment	# of Scholars
National Merit Scholars, Fall 2002						
1.	Harvard University	396		1. Georgia Institute of Technology	2,277	100 4.39%
2.	University of Texas - Austin*	266		2. University of Oklahoma	3,782	162 4.28%
3.	Stanford	223		3. UNC-Chapel Hill	3,457	143 4.14%
4.	University of Chicago	189		4. University of Texas - Austin	7,845	266 3.39%
5.	University of Florida*	186		5. University of Florida	6,400	186 2.91%
6.	Yale University	180		6. Iowa State University	3,187	80 2.51%
7.	Rice University	169		7. University of Kansas	4,022	100 2.49%
8.	University of Southern California	163		8. Texas A & M University	6,590	156 2.37%
9.	University of Oklahoma*	162		9. Ohio State University	5,940	110 1.85%
10.	Texas A & M University*	156		10. University of California - Berkeley	3,660	66 1.80%
11.	Princeton University	149				
12.	UNC-Chapel Hill*	143				
13.	Massachusetts Institute of Technology	139				
14.	Washington University	133				
15.	Vanderbilt University	129				
16.	Brigham Young University	111				
17.	Ohio State University*	110				
18.	Arizona State University*	103				
19.	University of Kansas*	100				
	Georgia Institute of Technology*	100				

National Achievement Scholars, Fall 2002

1.	Harvard University	59	1.	Florida A & M University	1,880	20 1.06%
2.	Howard University	54	2.	University of Florida	6,400	51 0.80%
3.	University of Florida*	51	3. Georgia Institute of Technology	2,277	16 0.70%	
4.	Stanford University	45	4.	Iowa State University	3,187	19 0.60%
5.	Washington University	43	5.	University of Alabama	2,634	10 0.38%
6.	Yale University	36	6.	University of Maryland-Balt. Co.	1,356	4 0.29%
7.	Princeton University	30	7.	University of Virginia	2,987	8 0.27%
8.	Duke University	25	8.	University of Michigan	5,156	12 0.23%
9.	University of Southern California	22	9.	University of Georgia	4,198	8 0.19%
10.	Florida A & M University*	20	10.	UNC-Chapel Hill	3,457	6 0.17%
11.	Iowa State University*	19				
12.	Brown University	17				
13.	Georgia Institute of Technology*	16				
	New York University	16				
15.	Massachusetts Institute of Technology	14				
	University of Pennsylvania	14				
	University of Miami	14				
18.	Emory University	13				
	Columbia University	13				
	Morehouse College	13				

*Public Institution





FINANCIAL AID

Graduate Financial Assistance

Regents' Opportunity Scholarships

Georgia Tech has participated in the Regents' Opportunity Scholarship Program since 1978. Since then, 144 African Americans, 6 Hispanics, 1 Native American, and 95 non-minority persons have been supported on Regents' Opportunity Scholarships. Twenty-six of these students have completed the Ph.D. degree, and 136 have received Master's degrees. Fourteen Regents' Scholars were enrolled in 2001-2002.

President's Fellowship Program

President's Fellowships were established in 1973 to enhance the scope and quality of Georgia Tech's Ph.D. programs. Through support of the Georgia Tech Foundation, President's Fellowships are offered annually to a select number of highly qualified U.S nationals who intend to pursue doctoral degrees. President's Fellowships provide \$5,500 stipends, which supplement other support offered by the academic units. Since the inception of the President's Fellowship Program in Fall Quarter 1973, 1,396 awards have been made, including 111 new awards for Fall 2001.

Domenica Rea D'Onofrio Graduate Fellowships

Approximately \$13,000 per year may be awarded in this fellowship program to native born citizens of Italy. Three Italian students were supported on this fellowship in 2001-2002.

Tuition Waivers

Outstanding students who are not residents of Georgia may receive out-of-state tuition waivers. Approximately 150 of these are awarded annually.

Table 4.11 President's Fellowship Survey, as of Fiscal Year 2002

Fiscal Year	Number of New Fellows	Number Enrolled as of Fall 2001	Number Awarded Terminal M.S.	Number Awarded Ph.D.	Number Awarded Ph.D./M.S.
1991-92	81	0	30	44	27
1992-93	74	0	21	44	31
1993-94	73	0	30	26	19
1994-95	72	5	30	28	11
1995-96	70	11	19	29	8
1996-97	82	22	30	21	8
1997-98	65	46	10	8	8
1998-99	70	41	12	3	2
1999-00	100	78	16	0	2
2000-01	110	107	0	0	0
2001-02	111	99	17	3	8

ENROLLMENT

Table 4.12 Students Enrolled by Country of Residence, Fall Semester 2002

Country	Undergraduate	Graduate	Total	Country	Undergraduate	Graduate	Total
Albania	2	1	3	Kazakhstan	1	2	3
Algeria	0	1	1	Kenya	5	5	10
Antigua and Barbuda	0	1	1	Kiribati	1	0	1
Argentina	2	7	9	Korea (North)	2	0	2
Armenia	0	2	2	Korea (South)	38	345	383
Australia	1	1	2	Kuwait	3	0	3
Austria	1	9	10	Kyrgyzstan	0	1	1
Bahamas (The)	2	1	3	Laos	1	0	1
Bahrain	2	0	2	Lebanon	2	6	8
Bangladesh	14	12	26	Lithuania	0	1	1
Barbados	0	1	1	Macedonia	1	1	2
Belarus	1	0	1	Madagascar	0	1	1
Belgium	4	6	10	Malaysia	6	12	18
Belize	1	0	1	Mauritius	0	1	1
Benin	0	2	2	Mexico	5	27	32
Bermuda	1	1	2	Morocco	2	0	2
Bolivia	2	3	5	Nepal	3	3	6
Bosnia and Herzegovina	1	0	1	Netherlands	2	2	4
Brazil	9	16	25	New Zealand	1	2	3
Bulgaria	1	8	9	Nicaragua	1	0	1
Burma (Myanmar)	3	1	4	Nigeria	14	11	25
Burundi	0	1	1	Norway	0	3	3
Cameroon	1	1	2	Pakistan	26	18	44
Canada	7	21	28	Panama	6	3	9
Chile	0	7	7	Paraguay	1	0	1
China	17	477	494	Peru	1	6	7
Colombia	13	22	35	Philippines	0	1	1
Costa Rica	2	2	4	Poland	2	0	2
Cote D'Ivoire	2	0	2	Romania	3	9	12
Cuba	1	0	1	Russia	2	12	14
Cyprus	2	1	3	Saint Lucia	1	0	1
Denmark	1	2	3	Saudi Arabia	2	9	11
Dominican Republic	0	4	4	Seychelles	1	0	1
Ecuador	4	5	9	Singapore	17	20	37
Egypt	0	13	13	Slovenia	0	3	3
El Salvador	2	2	4	Somalia	1	0	1
Eritrea	0	2	2	South Africa	4	3	7
Ethiopia	2	1	3	Spain	4	11	15
Finland	2	1	3	Sri Lanka	1	1	2
France	6	176	182	Suriname	1	1	2
Georgia	0	2	2	Sweden	6	4	10
Germany	4	23	27	Switzerland	0	3	3
Germany, Federal Rep of	4	13	17	Taiwan	8	61	69
Ghana	6	6	12	Tajikistan	0	1	1
Greece	2	21	23	Tanzania	1	1	2
Grenada	1	0	1	Thailand	2	72	74
Guatemala	3	6	9	Togo	3	0	3
Guinea	1	0	1	Trinidad and Tobago	9	17	26
Haiti	0	1	1	Tunisia	2	0	2
Honduras	1	2	3	Turkey	4	113	117
Hong Kong	13	3	16	Turkmenistan	0	1	1
Hungary	0	4	4	Uganda	0	2	2
Iceland	0	3	3	Ukraine	0	6	6
India	177	414	591	USSR	0	1	1
Indonesia	17	18	35	United Arab Emirates	4	0	4
Iran	4	29	33	United Kingdom/Gr Britain	9	11	20
Ireland	0	2	2	Uruguay	1	1	2
Israel	7	4	11	Venezuela	8	12	20
Italy	3	7	10	Vietnam	2	1	3
Jamaica	10	8	18	West Bank	0	1	1
Japan	5	34	39	Yugoslavia	1	6	7
Jordan	1	7	8	Zaire	1	0	1
				Total	590	2,252	2,842





ENROLLMENT

Table 4.13 Students Enrolled by State of Residence, Fall Semester 2002

State	Undergraduate			Graduate			Institute
	Male	Female	Total	Male	Female	Total	Total
Alaska	3	0	3	2	1	3	6
Alabama	147	45	192	56	20	76	268
Arizona	6	5	11	11	7	18	29
Arkansas	21	7	28	17	2	19	47
California	51	30	81	69	23	92	173
Colorado	25	11	36	11	8	19	55
Connecticut	47	8	55	14	2	16	71
Delaware	8	2	10	2	2	4	14
District of Columbia	4	2	6	3	1	4	10
Florida	521	140	661	142	44	186	857
Georgia	5,064	2,275	7,339	750	310	1,060	8,399
Hawaii	3	0	3	1	0	1	4
Idaho	3	1	4	6	0	6	10
Illinois	44	9	53	25	16	41	94
Indiana	9	5	14	19	5	24	38
Iowa	5	4	9	5	0	5	14
Kansas	12	4	16	11	4	15	31
Kentucky	54	17	71	9	2	11	82
Louisiana	82	21	103	24	14	38	141
Maine	5	1	6	5	1	6	12
Maryland	88	33	121	41	19	60	181
Massachusetts	60	14	74	26	16	42	116
Michigan	26	10	36	36	16	52	88
Minnesota	11	4	15	9	4	13	28
Mississippi	27	5	32	15	6	21	53
Missouri	20	9	29	12	7	19	48
Montana	2	0	2	2	0	2	4
Nebraska	6	1	7	3	1	4	11
Nevada	4	2	6	2	0	2	8
New Hampshire	14	5	19	3	3	6	25
New Jersey	85	22	107	39	20	59	166
New Mexico	5	0	5	6	6	12	17
New York	121	26	147	96	26	122	269
North Carolina	153	42	195	50	25	75	270
North Dakota	0	0	0	1	0	1	1
Ohio	74	15	89	45	17	62	151
Oklahoma	10	3	13	5	6	11	24
Oregon	7	1	8	15	5	20	28
Pennsylvania	91	37	128	45	14	59	187
Rhode Island	18	3	21	8	0	8	29
South Carolina	132	45	177	76	14	90	267
South Dakota	3	0	3	3	1	4	7
Tennessee	200	34	234	55	22	77	311
Texas	169	57	226	105	28	133	359
Utah	6	0	6	8	0	8	14
Vermont	1	2	3	2	0	2	5
Virginia	145	54	199	57	26	83	282
Washington	12	5	17	17	3	20	37
West Virginia	8	3	11	8	2	10	21
Wisconsin	8	1	9	8	6	14	23
Wyoming	0	0	0	1	1	2	2
Other U. S. Territories and Possessions							
Guam	1	0	1	0	0	0	1
Puerto Rico	31	5	36	8	5	13	49
Virgin Islands	3	0	3	0	0	0	3
Unknown*	132	55	187	4	6	10	197
Total	7,787	3,080	10,867	1,993	767	2,770	13,637

* Unknown = U. S. students who gave no state designation.

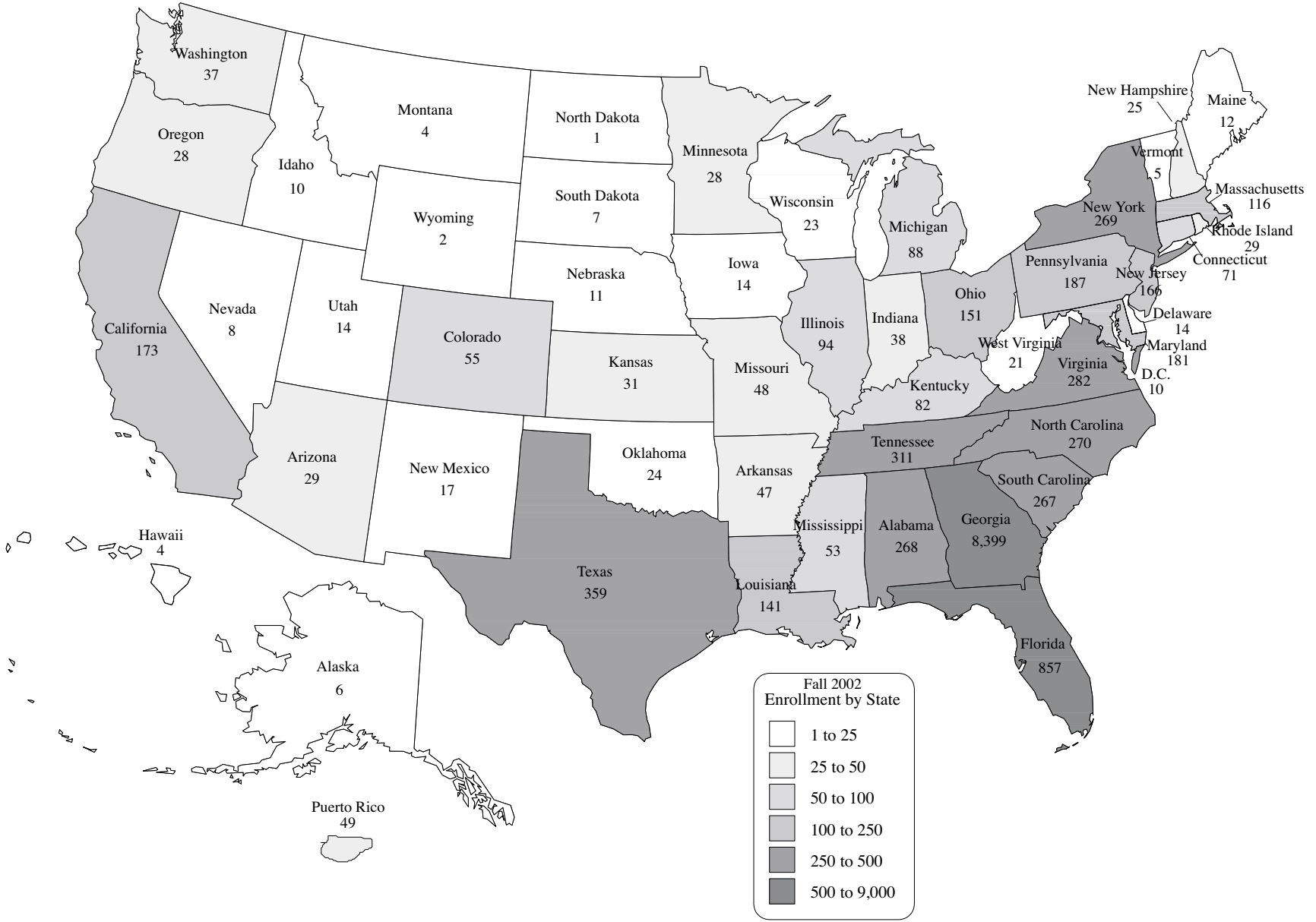


Fig. 4.4 Enrollment by State of Residence, Fall Semester 2002



ENROLLMENT

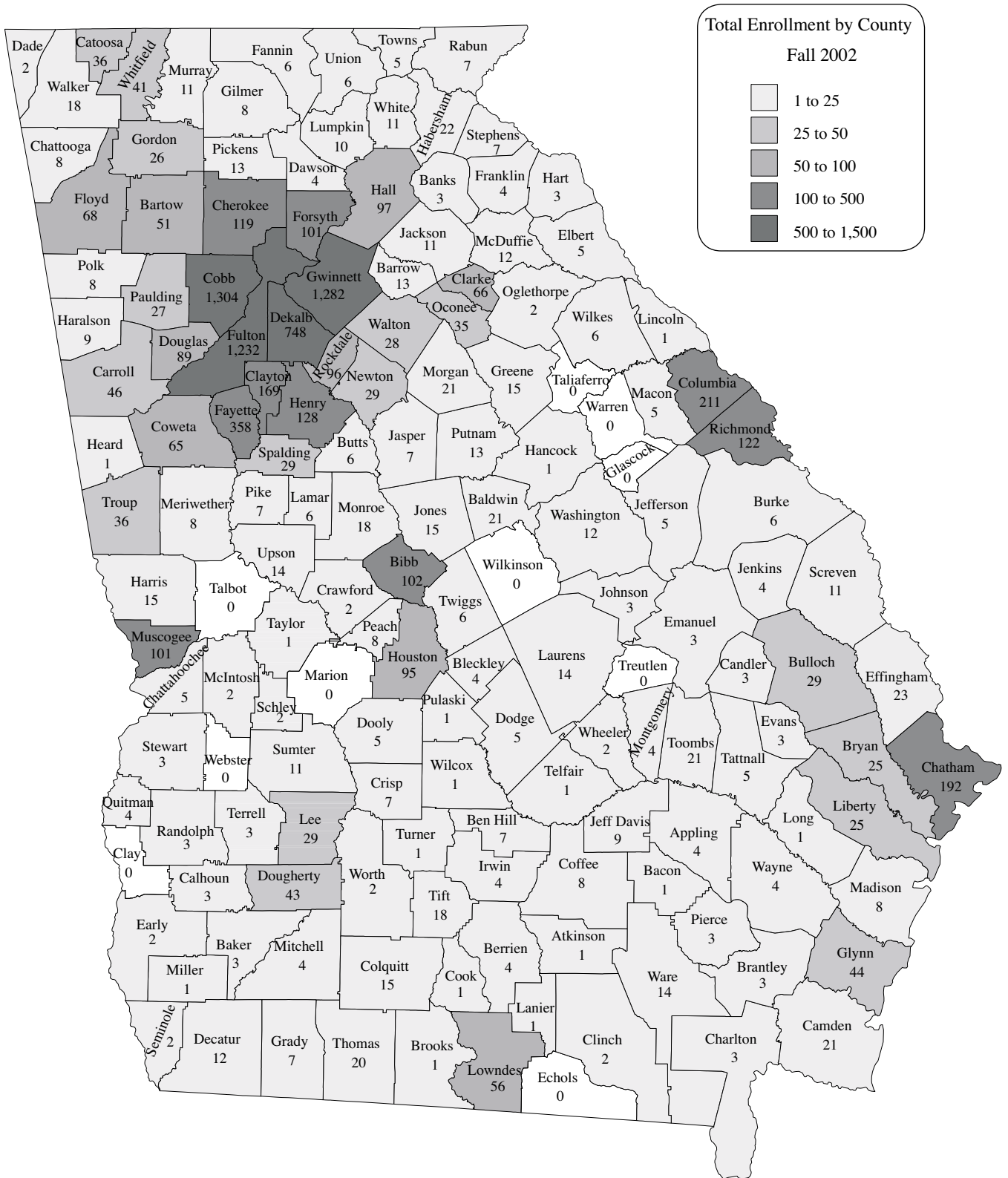
Table 4.14 Students Enrolled by Georgia County of Origin, Fall Semester 2002

County	Undergrad.	Graduate	Total	County	Undergrad.	Graduate	Total	County	Undergrad.	Graduate	Total
Appling	4	0	4	Fannin	6	0	6	Oglethorpe	2	0	2
Atkinson	1	0	1	Fayette	344	14	358	Paulding	23	4	27
Bacon	1	0	1	Floyd	62	6	68	Peach	6	2	8
Baker	3	0	3	Forsyth	91	10	101	Pickens	11	2	13
Baldwin	20	1	21	Franklin	3	1	4	Pierce	3	0	3
Banks	3	0	3	Fulton	947	285	1,232	Pike	7	0	7
Barrow	10	3	13	Gilmer	7	1	8	Polk	6	2	8
Bartow	45	6	51	Glascock	0	0	0	Pulaski	1	0	1
Ben Hill	6	1	7	Glynn	41	3	44	Putnam	12	1	13
Berrien	4	0	4	Gordon	22	4	26	Quitman	3	1	4
Bibb	97	5	102	Grady	6	1	7	Rabun	6	1	7
Bleckley	4	0	4	Greene	14	1	15	Randolph	2	1	3
Brantley	3	0	3	Gwinnett	1,166	116	1,282	Richmond	105	17	122
Brooks	1	0	1	Habersham	19	3	22	Rockdale	85	11	96
Bryan	24	1	25	Hall	89	8	97	Schley	2	0	2
Bulloch	29	0	29	Hancock	1	0	1	Screven	11	0	11
Burke	6	0	6	Haralson	9	0	9	Seminole	2	0	2
Butts	5	1	6	Harris	14	1	15	Spalding	24	5	29
Calhoun	2	1	3	Hart	3	0	3	Stephens	7	0	7
Camden	20	1	21	Heard	1	0	1	Stewart	3	0	3
Candler	3	0	3	Henry	125	3	128	Sumter	11	0	11
Carroll	42	4	46	Houston	81	14	95	Talbot	0	0	0
Catoosa	34	2	36	Irwin	4	0	4	Taliaferro	0	0	0
Charlton	0	3	3	Jackson	10	1	11	Tattnall	5	0	5
Chatham	172	20	192	Jasper	7	0	7	Taylor	1	0	1
Chattahoochee	5	0	5	Jeff Davis	7	2	9	Telfair	1	0	1
Chattooga	7	1	8	Jefferson	5	0	5	Terrell	3	0	3
Cherokee	112	7	119	Jenkins	4	0	4	Thomas	16	4	20
Clarke	55	11	66	Johnson	3	0	3	Tift	18	0	18
Clay	0	0	0	Jones	14	1	15	Toombs	19	2	21
Clayton	159	10	169	Lamar	6	0	6	Towns	5	0	5
Clinch	2	0	2	Lanier	1	0	1	Treutlen	0	0	0
Cobb	1,137	167	1,304	Laurens	13	1	14	Troup	34	2	36
Coffee	7	1	8	Lee	29	0	29	Turner	1	0	1
Colquitt	13	2	15	Liberty	24	1	25	Twiggs	6	0	6
Columbia	196	15	211	Lincoln	1	0	1	Union	6	0	6
Cook	1	0	1	Long	1	0	1	Upson	14	0	14
Coweta	57	8	65	Lowndes	54	2	56	Walker	16	2	18
Crawford	2	0	2	Lumpkin	9	1	10	Walton	26	2	28
Crisp	5	2	7	Macon	4	1	5	Ware	13	1	14
Dade	2	0	2	Madison	8	0	8	Warren	0	0	0
Dawson	3	1	4	Marion	0	0	0	Washington	12	0	12
Decatur	9	3	12	McDuffie	11	1	12	Wayne	3	1	4
Dekalb	606	142	748	McIntosh	2	0	2	Webster	0	0	0
Dodge	5	0	5	Meriwether	8	0	8	Wheeler	2	0	2
Dooly	5	0	5	Miller	1	0	1	White	9	2	11
Dougherty	40	3	43	Mitchell	2	2	4	Whitfield	39	2	41
Douglas	80	9	89	Monroe	17	1	18	Wilcox	1	0	1
Early	2	0	2	Montgomery	3	1	4	Wilkes	6	0	6
Echols	0	0	0	Morgan	21	0	21	Wilkinson	0	0	0
Effingham	22	1	23	Murray	10	1	11	Worth	2	0	2
Elbert	5	0	5	Muscogee	93	8	101	Unknown*	186	62	248
Emanuel	3	0	3	Newton	26	3	29				
Evans	3	0	3	Oconee	32	3	35	Total	7,339	1,060	8,399

* Unknown = In-state students who gave no county designation.

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Fig. 4.5 Enrollment by Georgia County of Origin, Fall Semester 2002





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Table 4.15 Undergraduate Enrollment by College, Ethnicity, and Gender, Fall Semester 2002

Major	Asian		Black		Hispanic		Native American		White		Multi-Racial		Total		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Architecture	14	18	8	8	10	3	0	0	105	107	1	2	138	138	276
Building Construction	6	2	5	6	0	0	0	0	98	29	2	1	111	38	149
Industrial Design	8	20	2	4	3	1	0	1	77	83	0	0	90	109	199
Undeclared Architecture	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2
Total Architecture	28	40	15	18	13	4	0	1	281	220	3	3	340	286	626
Computer Science	290	65	60	14	24	1	4	0	946	83	13	0	1,337	163	1,500
Total Computing	290	65	60	14	24	1	4	0	946	83	13	0	1,337	163	1,500
Aerospace Engineering	76	10	27	4	19	5	0	0	417	72	6	2	545	93	638
Biomedical Engineering	17	10	1	5	0	1	0	0	30	34	0	0	48	50	98
Chemical Engineering	41	33	27	29	10	7	1	1	222	98	1	2	302	170	472
Civil Engineering	9	9	24	17	9	9	1	0	277	80	1	2	321	117	438
Computer Engineering	237	19	80	21	29	5	1	0	442	21	16	0	805	66	871
Electrical Engineering	253	48	73	33	25	4	0	0	460	47	8	4	819	136	955
GTREP Civil Engineering	0	0	1	0	0	0	0	0	22	1	0	0	23	1	24
GTREP Computer Engineering	4	3	4	0	0	0	0	0	20	1	0	0	28	4	32
Industrial Engineering	112	90	42	61	46	19	0	0	385	243	8	2	593	415	1,008
Materials Science & Eng.	4	0	1	1	0	0	0	0	32	10	0	0	37	11	48
Mechanical Engineering	116	20	51	20	39	6	1	1	783	136	17	1	1,007	184	1,191
Nuclear & Radiological Eng.	5	1	2	1	0	0	1	0	60	16	0	1	68	19	87
Polymer & Textile Chemistry	0	0	1	2	0	1	0	0	8	6	0	0	9	9	18
Textile Enterprise Management	0	1	0	0	0	0	0	0	4	4	0	0	4	5	9
Textile & Fiber Engineering	3	5	4	4	0	1	2	0	38	28	0	1	47	39	86
Undeclared Engineering	41	17	4	13	4	6	0	0	204	72	0	0	253	108	361
Total Engineering	918	266	342	211	181	64	7	2	3,404	869	57	15	4,909	1,427	6,336
Economics	6	4	5	3	1	1	0	0	25	9	2	0	39	17	56
History, Technology, & Soc.	4	0	6	7	0	0	0	0	41	29	0	0	51	36	87
International Affairs	10	18	3	6	4	3	0	0	90	89	0	2	107	118	225
Intl. Affairs & Modern Lang.	3	5	2	4	1	1	0	0	24	53	0	1	30	64	94
Public Policy	1	1	1	1	1	1	0	0	28	28	0	0	31	31	62
Science, Tech. & Culture	5	6	4	8	1	1	0	1	55	67	0	1	65	84	149
Undeclared Ivan Allen	3	4	3	5	0	0	0	0	10	19	0	0	16	28	44
Total Ivan Allen	32	38	24	34	8	7	0	1	273	294	2	4	339	378	717
Management	65	60	79	30	22	8	1	1	575	335	4	7	746	441	1,187
Total Management	65	60	79	30	22	8	1	1	575	335	4	7	746	441	1,187
Applied Physics	0	0	0	0	1	0	0	0	1	0	0	0	2	0	2
Biology	30	43	3	10	4	6	0	3	79	147	1	2	117	211	328
Chemistry	15	12	4	8	2	0	0	0	44	49	1	3	66	72	138
Discrete Mathematics	2	1	1	0	0	0	0	0	13	4	0	0	16	5	21
Earth and Atmospheric Sci.	1	1	0	2	0	1	0	0	23	13	0	0	24	17	41
Mathematics	6	3	3	1	2	1	0	0	33	24	1	0	45	29	74
Physics	8	0	3	1	3	0	0	0	81	10	0	0	95	11	106
Psychology	7	6	3	5	1	1	0	0	15	41	0	1	26	54	80
Undeclared Sciences	5	8	1	3	2	1	0	0	21	29	0	0	29	41	70
Total Sciences	74	74	18	30	15	10	0	3	310	317	3	6	420	440	860
No College Declared	15	7	37	22	3	2	2	0	95	43	1	4	153	78	231
Total No College Declared	15	7	37	22	3	2	2	0	95	43	1	4	153	78	231
Total Institute	1,422	550	575	359	266	96	14	8	5,884	2,161	83	39	8,244	3,213	11,457

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Table 4.16 Graduate Enrollment by College, Ethnicity, and Gender, Fall Semester 2002

Major	Asian		Black		Hispanic		Native American		White		Multi-Racial		Total		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Architecture	33	22	7	10	4	3	0	0	70	54	0	3	114	92	206
Building Construction	9	0	8	3	1	0	0	0	21	6	0	0	39	9	48
City Planning	8	6	7	3	2	0	0	0	18	19	1	1	36	29	65
Industrial Design	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total Architecture	50	28	22	16	7	3	0	0	109	80	1	4	189	131	320
Algorithms, Comb., & Opt.	7	0	0	0	0	0	0	0	2	0	0	0	9	0	9
Computer Science	138	29	10	5	11	1	0	0	151	26	0	0	310	61	371
Human-Computer Interaction	4	2	1	2	0	0	0	0	7	10	0	2	12	16	28
Information Security	4	3	0	1	0	0	0	0	2	0	0	0	6	4	10
Total Computing	153	34	11	8	11	1	0	0	162	36	0	2	337	81	418
Algorithms, Comb., & Opt.	1	2	0	0	0	0	0	0	2	0	0	0	3	2	5
Aerospace Engineering	122	14	7	0	9	0	1	0	112	16	3	0	254	30	284
Bioengineering	21	15	4	6	4	1	0	0	31	27	0	0	60	49	109
Biomedical Engineering	6	5	1	1	0	1	0	0	9	15	0	0	16	22	38
Chemical Engineering	37	20	8	6	4	1	0	1	41	13	1	0	91	41	132
Civil Engineering	78	15	10	5	15	8	0	1	70	26	2	0	175	55	230
Electrical & Computer Eng.	386	64	47	20	27	2	1	0	411	45	2	1	874	132	1,006
Eng. Science & Mechanics	0	1	0	0	0	0	0	0	1	1	0	0	1	2	3
Environmental Engineering	22	11	0	0	1	4	1	0	35	16	1	0	60	31	91
Health Physics	0	0	0	1	0	0	0	0	15	6	0	0	15	7	22
Health Systems	0	3	0	0	0	0	0	0	2	1	0	0	2	4	6
Industrial Engineering	153	50	11	9	20	7	1	0	93	39	3	1	281	106	387
International Logistics	1	0	2	2	1	0	0	0	15	1	0	0	19	3	22
Materials Science & Eng.	24	5	5	4	1	0	0	0	35	6	2	1	67	16	83
Mechanical Engineering	121	19	35	4	17	7	1	0	370	48	4	0	548	78	626
Nuclear Engineering	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1
Nuclear & Radiological Eng.	4	1	1	2	0	0	0	0	10	3	0	0	15	6	21
Operations Research	11	2	1	0	4	1	0	0	15	8	0	0	31	11	42
Polymers	1	5	0	0	0	0	0	0	1	1	0	0	2	6	8
Quantitative & Comp. Finance	7	2	1	1	0	0	0	0	8	0	0	0	16	3	19
Statistics	1	0	0	0	0	0	0	0	0	2	0	0	1	2	3
Textile Engineering	11	10	0	0	0	0	0	0	1	1	0	0	12	11	23
Textile & Fiber Chemistry	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Textile & Fiber Engineering	4	1	0	0	0	0	0	0	1	0	0	0	5	1	6
Total Engineering	1,012	245	133	61	103	32	5	2	1,279	275	18	3	2,550	618	3,168
Economics	4	4	1	0	1	1	0	0	3	1	0	0	9	6	15
History of Technology	3	1	0	1	0	0	0	0	10	6	0	0	13	8	21
Human-Computer Interaction	0	2	0	0	0	0	0	0	3	1	0	0	3	3	6
Information Design & Tech.	7	4	2	1	0	1	0	0	11	10	0	0	20	16	36
International Affairs	1	9	3	1	0	3	0	0	17	18	0	0	21	31	52
Public Policy/Joint Program	3	1	1	1	2	0	0	0	4	4	0	0	10	6	16
Public Policy	10	4	4	6	1	5	0	0	23	19	0	0	38	34	72
Total Ivan Allen	28	25	11	10	4	10	0	0	71	59	0	0	114	104	218
Management	38	17	5	4	9	1	0	1	106	44	2	0	160	67	227
Management of Technology	3	0	8	4	3	1	0	0	50	4	0	0	64	9	73
Quantitative & Comp. Finance	4	1	1	0	0	0	0	0	0	0	0	0	5	1	6
Total Management	45	18	14	8	12	2	0	1	156	48	2	0	229	77	306
Algorithms, Comb., & Opt.	1	1	0	0	0	0	0	0	2	0	0	0	3	1	4
Bioinformatics	8	13	0	0	0	0	0	0	3	6	0	0	11	19	30
Biology	7	7	1	3	1	0	0	0	25	20	0	0	34	30	64
Chemistry	26	16	13	11	1	3	0	0	66	45	0	1	106	76	182
Earth & Atmos. Science	12	16	3	2	1	0	0	0	19	16	0	1	35	35	70
Human-Computer Interaction	0	0	0	0	0	0	0	0	4	3	0	0	4	3	7
Mathematics	6	4	1	0	7	1	0	0	20	10	0	0	34	15	49
Physics	41	11	6	1	2	0	0	0	38	4	0	0	87	16	103
Prosthetics and Orthotics	0	0	0	0	1	0	0	0	3	1	0	0	4	1	5
Psychology	4	5	1	2	1	0	0	0	19	26	0	0	25	33	58
Quantitative & Comp. Finance	4	1	0	0	1	0	0	0	6	2	0	0	11	3	14
Statistics	1	4	1	0	0	0	0	0	0	0	0	0	2	4	6
Total Sciences	110	78	26	19	15	4	0	0	205	133	0	2	356	236	592
Total Institute	1,398	428	217	122	152	52	5	3	1,982	631	21	11	3,775	1,247	5,022





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Table 4.17 Undergraduate Enrollment by College, Fall Terms 1993-2002


Major	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Architecture	367	312	332	308	287	323	289	292	267	276
Building Construction	88	86	89	97	101	88	77	117	131	149
Industrial Design	116	123	134	153	164	173	163	172	188	199
Undeclared Architecture	0	0	0	0	0	0	10	4	1	2
Total Architecture	571	521	555	558	552	584	539	585	587	626
Computer Science	449	528	659	769	948	1,184	1,292	1,448	1,540	1,500
Total Computing	449	528	659	769	948	1,184	1,292	1,448	1,540	1,500
Aerospace Engineering	334	265	245	239	266	339	368	445	523	638
Biomedical Engineering	—	—	—	—	—	—	—	—	40	98
Ceramic & Materials Eng.	110	92	70	85	70	57	49	42	51	48
Chemical Engineering	740	790	825	764	691	690	662	591	526	472
Civil Engineering	631	691	700	664	595	553	499	441	440	438
Computer Engineering	311	360	442	548	604	761	823	917	982	871
Electrical Engineering	1,269	1,174	1,147	1,074	953	1,004	963	950	903	955
Engineering Science & Mechanics	30	14	3	—	—	—	—	—	—	—
GTREP Civil Engineering	—	—	—	—	—	—	—	15	26	24
GTREP Computer Engineering	—	—	—	—	—	—	—	9	26	32
Industrial & Systems Engineering	815	858	911	981	990	1,098	1,072	1,062	1,038	1,008
Mechanical Engineering	1,115	1,113	1,091	1,049	1,033	1,076	1,136	1,227	1,143	1,191
Nuclear & Radiological Eng.	63	59	45	33	26	23	24	35	58	87
Polymer & Textile Chemistry	—	—	—	39	37	34	27	20	17	18
Textiles	44	39	34	23	28	27	1	—	—	—
Textile Chemistry	24	37	57	—	—	—	—	—	—	—
Textile Engineering	145	142	123	89	84	85	1	1	—	—
Textile & Fiber Engineering	—	—	—	—	—	—	66	78	65	86
Textile Enterprise Management	—	—	—	—	—	—	19	15	13	9
Undeclared Engineering	530	461	437	402	440	430	364	253	307	361
Total Engineering	6,174	6,107	6,130	5,990	5,817	6,177	6,074	6,101	6,158	6,336
Economics	38	43	44	52	43	51	42	48	52	56
History, Technology, & Society	32	30	38	39	48	59	51	64	73	87
International Affairs	173	168	161	158	167	201	217	227	228	225
Intl Affairs & Modern Language	—	—	—	—	—	—	—	20	49	94
Literature, Communication, & Culture	1	—	—	—	—	—	—	—	—	—
Public Policy	—	—	—	—	—	3	14	38	53	62
Science, Technology & Culture	19	24	24	35	52	62	74	88	114	149
Undeclared Ivan Allen	50	50	78	88	91	81	58	36	34	44
Total Ivan Allen	313	315	345	372	401	457	456	521	603	717
Management	746	667	706	738	797	925	960	1,105	1,153	1,187
Management Science	46	46	46	35	49	26	11	1	—	—
Total Management*	792	713	752	773	846	951	971	1,106	1,153	1,187
Applied Physics	—	—	—	—	—	—	—	—	—	2
Biology	274	324	369	360	352	347	332	360	327	328
Chemistry	139	152	168	146	140	130	135	147	141	138
Earth & Atmosphere Sciences	18	42	36	42	44	35	40	36	38	41
Mathematics	83	83	79	75	68	71	76	86	77	95
Physics	159	147	129	97	101	79	109	102	115	106
Psychology	39	48	52	58	67	60	54	51	70	80
Undeclared Sciences	171	232	199	229	96	96	80	65	80	70
Total Sciences	883	1,028	1,032	1,007	868	818	826	847	848	860
No College Declared	—	—	—	—	162	133	99	137	154	231
Total No College Declared	—	—	—	—	162	133	99	137	154	231
Total Institute	9,182	9,212	9,473	9,469	9,594	10,304	10,257	10,745	11,043	11,457

*Management was a part of the Ivan Allen College until 1998.

ENROLLMENT

Table 4.18 Graduate Enrollment by College, Fall Terms 1993-2002

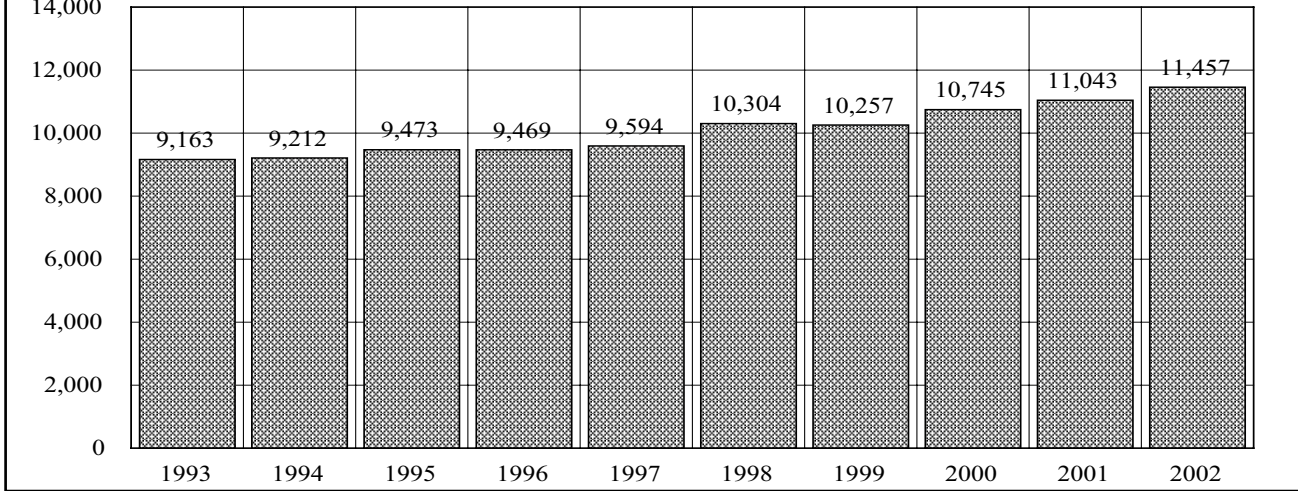
Major	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Architecture	193	192	172	166	158	158	173	189	187	206
Building Construction	—	—	—	—	—	—	—	23	36	48
City Planning	98	91	86	80	69	79	75	62	66	65
Industrial Design	—	—	—	—	—	—	—	—	—	1
Total Architecture	291	283	258	246	227	237	248	274	289	320
Algorithms, Combinatorics, & Opt.	—	—	—	—	2	2	2	7	6	9
Bioengineering	—	—	—	—	—	1	1	0	0	0
Computer Science	233	225	204	191	188	220	247	262	325	371
Human-Computer Interaction	—	—	—	—	6	12	16	25	21	28
Information Security	—	—	—	—	—	—	—	—	—	10
Total Computing	233	225	204	191	196	235	266	294	352	418
Algorithms, Combinatorics, & Opt.	—	—	—	—	—	2	3	4	4	5
Aerospace Engineering	206	240	190	202	196	213	224	260	264	284
Bioengineering	—	—	—	—	11	30	47	53	75	109
Biomedical Engineering	—	—	—	—	—	—	—	9	24	38
Ceramic & Materials Engineering	39	43	36	22	34	54	75	68	74	—
Chemical Engineering	96	108	117	110	109	100	106	123	123	132
Civil Engineering	217	216	246	257	245	212	204	203	237	230
Electrical & Computer Engineering	807	817	735	714	690	745	780	792	899	1,006
Engineering Science & Mechanics	25	17	12	7	6	6	4	2	2	3
Environmental Engineering	88	125	137	135	136	114	94	106	101	91
Health Systems	6	10	14	6	10	10	13	5	6	6
Industrial & Systems Engineering	251	220	209	193	177	211	237	272	328	387
International Logistics	—	—	—	—	—	—	—	24	24	22
Materials Science and Engineering	—	—	—	—	—	—	—	—	—	83
Mechanical Engineering	320	314	356	367	412	435	460	488	557	626
Metallurgical Engineering	38	38	40	54	34	19	—	—	—	—
Nuclear Engineering & Health Physics	117	105	83	78	62	60	45	47	46	44
Operations Research	18	18	10	12	19	17	24	25	31	42
Polymers	—	—	—	—	5	5	6	7	11	8
Quantitative & Comp. Finance	—	—	—	—	—	—	—	5	14	19
Statistics	—	—	—	—	1	3	5	0	2	3
Textiles	13	6	4	4	3	6	—	—	—	—
Textile Engineering	45	58	52	57	39	35	24	22	15	23
Textile and Fiber Chemistry	4	4	7	6	5	5	3	2	2	1
Textile and Fiber Engineering	—	—	—	—	—	—	15	13	10	6
Undeclared Engineering	15	12	1	4	6	0	0	0	0	0
Total Engineering	2,305	2,351	2,249	2,228	2,200	2,282	2,371	2,531	2,849	3,168
Economics	8	24	20	8	11	9	10	5	8	15
History of Technology	9	7	15	17	13	12	15	19	18	21
Human-Computer Interaction	—	—	—	—	1	2	6	7	8	6
Information, Design & Technology	21	33	37	39	35	42	36	42	45	36
International Affairs	—	—	—	19	33	30	45	55	50	52
Public Policy	32	38	44	42	44	46	42	69	65	72
Public Policy/Joint Program	—	—	—	—	—	—	—	—	11	16
Technology and Science Policy	8	5	3	1	1	—	—	—	—	—
Undeclared Ivan Allen	—	—	—	—	1	0	0	0	0	0
Total Ivan Allen	78	107	119	126	139	141	154	197	205	218
Management	220	213	206	216	203	206	225	210	204	227
Management of Technology	—	—	23	51	74	92	91	81	88	73
Quantitative & Comp. Finance	—	—	—	—	—	—	—	—	5	6
Total Management*	220	213	229	267	277	298	316	291	297	306
Algorithms, Combinatorics, & Opt.	—	—	—	—	3	7	5	5	4	4
Prosthetics & Ortho.	—	—	—	—	—	—	—	—	—	5
Bioinformatics	—	—	—	—	—	—	—	1	15	30
Biology	46	40	40	42	47	50	54	54	62	64
Chemistry	118	121	123	117	130	139	157	162	168	182
Earth and Atmospheric Sciences	83	68	70	70	48	48	48	51	65	70
Human-Computer Interaction	—	—	—	—	—	1	1	1	4	7
Mathematics	85	83	79	67	70	67	60	48	49	49
Physics	114	108	96	85	82	82	71	83	101	103
Psychology	90	89	89	77	70	64	63	61	59	58
Quantitative and Comp. Finance	—	—	—	—	—	—	—	4	9	14
Statistics	—	—	—	—	2	4	4	2	3	6
Undeclared	1	0	4	0	1	0	0	0	0	0
Total Sciences	537	509	501	458	453	462	463	472	539	592
No College Declared	—	—	—	—	—	—	—	—	2	0
Total No College Declared	—	—	—	—	—	—	—	—	2	0
Total Institute	3,664	3,688	3,560	3,516	3,492	3,655	3,818	4,059	4,533	5,022

 *Management was a part of the Ivan Allen College until 1998.

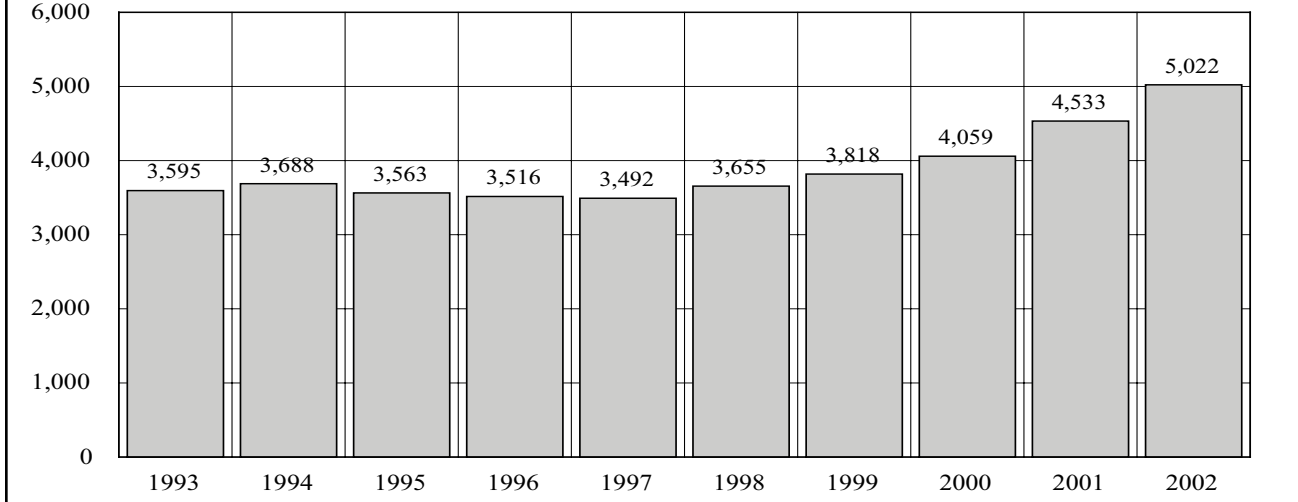


ENROLLMENT

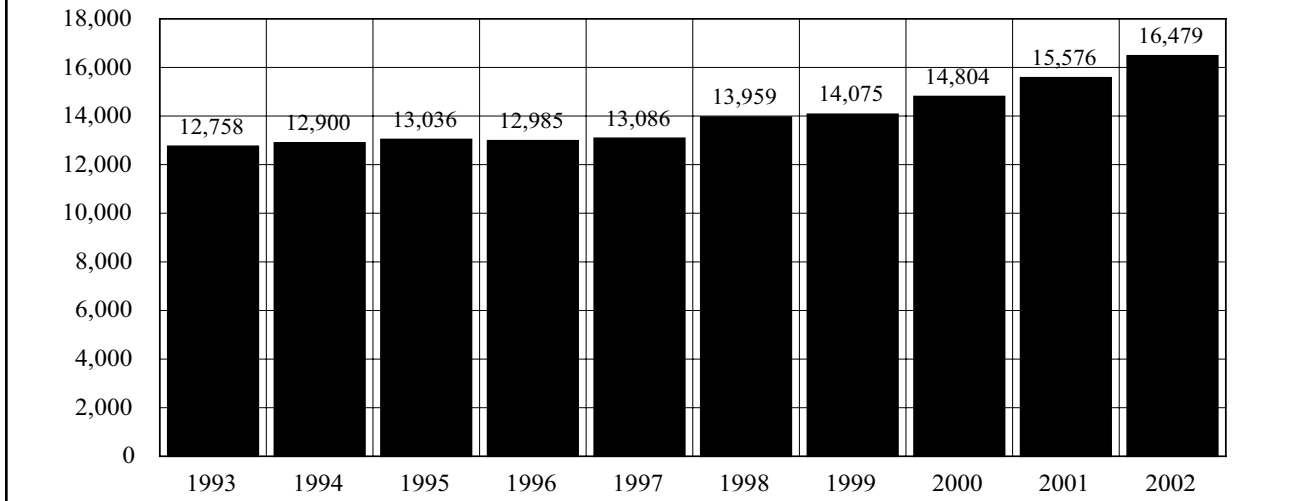
**Figure 4.6 Undergraduate Enrollment for the Ten Year Period
Fall Terms 1993 - 2002**



**Figure 4.7 Graduate Enrollment for the Ten Year Period
Fall Terms 1993 - 2002**



**Figure 4.8 Institute Enrollment for the Ten Year Period
Fall Terms 1993 - 2002**



ENROLLMENT

Table 4.19 Class Enrollment by Gender and Ethnicity, Fall Semester 2002

Class	Asian		Black		Hispanic		Native American		White		Multiracial	
	M	F	M	F	M	F	M	F	M	F	M	F
<u>Undergraduate</u>												
JEPHS**	2	1	0	0	0	0	0	0	7	1	0	0
Freshman	316	126	113	63	63	29	4	1	1,524	573	10	4
Sophomore	341	128	114	55	44	19	1	3	1,228	473	17	6
Junior	334	128	113	84	64	20	5	2	1,322	503	17	9
Senior	416	161	198	135	92	26	2	2	1,715	569	38	16
Special Undergraduate	13	6	37	22	3	2	2	0	88	42	1	4
Total Undergraduate	1,422	550	575	359	266	96	14	8	5,884	2,161	83	39
<u>Graduate</u>												
Master's	479	174	118	63	75	29	3	2	1,096	330	6	6
Ph.D.	908	248	91	58	73	23	2	1	826	285	15	5
Special Graduate	11	6	8	1	4	0	0	0	60	16	0	0
Total Graduate	1,398	428	217	122	152	52	5	3	1,982	631	21	11
<u>Institute</u>												
Total	2,820	978	792	481	418	148	19	11	7,866	2,792	104	50

** JEPHS=Joint Enrollment Program for High School Students

Table 4.20 Class Enrollment by Gender and Year, Fall Terms 2000-2002

Class	2000			2001			2002		
	M	F	Total	M	F	Total	M	F	Total
<u>Undergraduate</u>									
JEPHS**	8	4	12	14	2	16	9	2	11
Freshman	2,127	853	2,980	2,034	788	2,822	2,030	796	2,826
Sophomore	1,857	710	2,567	1,796	717	2,513	1,745	684	2,429
Junior	1,641	674	2,315	1,855	717	2,572	1,855	746	2,601
Senior	1,960	786	2,746	2,079	903	2,982	2,461	909	3,370
Special Undergraduate	75	50	125	94	44	138	144	76	220
Total Undergraduate	7,668	3,077	10,745	7,872	3,171	11,043	8,244	3,213	11,457
<u>Graduate</u>									
Master's	1,423	531	1,954	1,649	569	2,218	1,777	604	2,381
Ph.D.	1,529	489	2,018	1,672	532	2,204	1,915	620	2,535
Special Graduate	69	18	87	91	20	111	83	23	106
Total Graduate	3,021	1,038	4,059	3,412	1,121	4,533	3,775	1,247	5,022
<u>Institute</u>									
Total	10,689	4,115	14,804	11,284	4,292	15,576	12,019	4,460	16,479

** JEPHS=Joint Enrollment Program for High School Students





ENROLLMENT

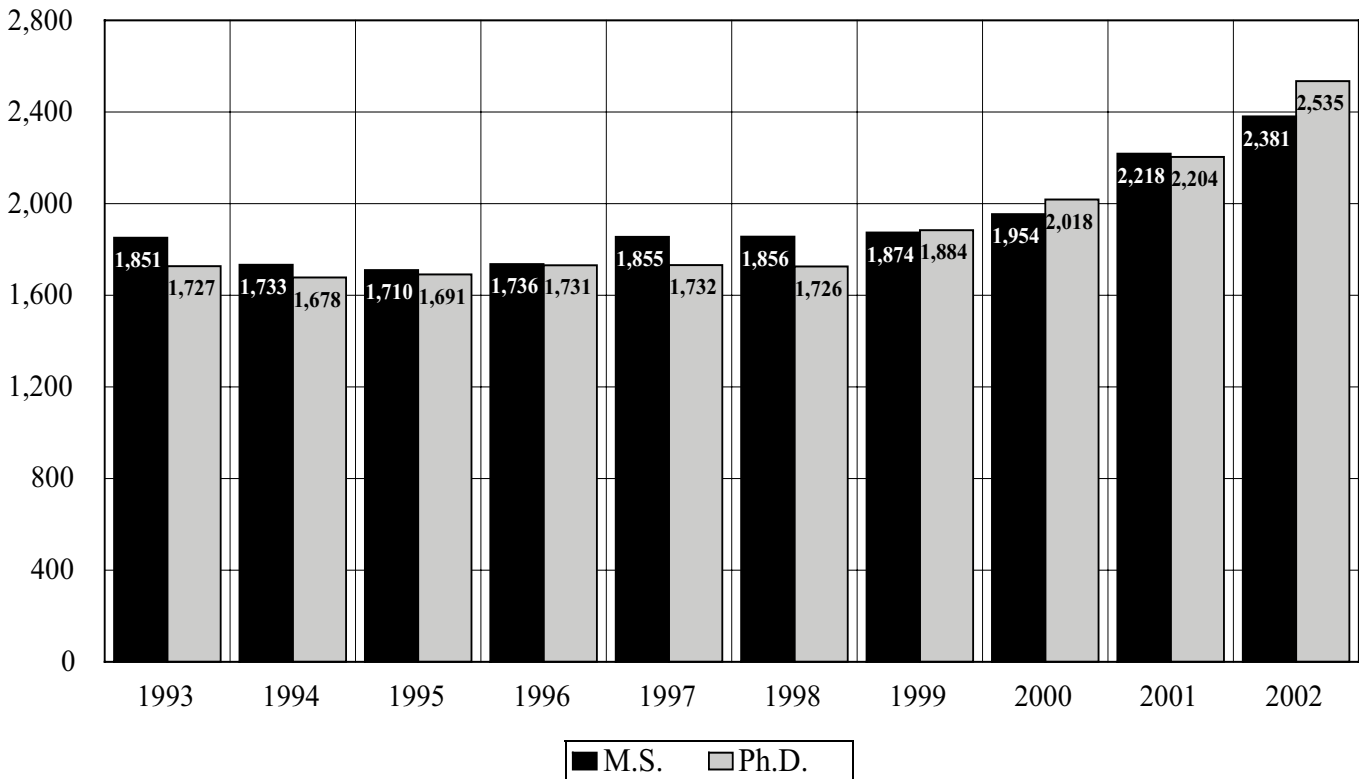
Table 4.21 Graduate Enrollment by Degree Program, Fall Terms 1993-2002

Fall	Architecture		Computing		Engineering		Ivan Allen		Management*		Sciences		Total	
	M.S.	Ph.D.	M.S.	Ph.D.	M.S.	Ph.D.	M.S.	Ph.D.	M.S.	Ph.D.	M.S.	Ph.D.	M.S.	Ph.D.
1993	254	36	95	128	1,160	1,096	254	36	–	–	93	430	1,856	1,726
1994	245	37	85	134	1,165	1,115	274	33	–	–	86	413	1,855	1,732
1995	226	29	76	120	1,066	1,127	302	38	–	–	66	417	1,736	1,731
1996	207	32	69	117	1,030	1,115	342	39	–	–	62	388	1,710	1,691
1997	191	32	59	129	1,029	1,117	367	39	–	–	87	361	1,733	1,678
1998	197	34	81	147	1,114	1,133	122	18	257	28	80	367	1,851	1,727
1999	206	38	87	177	1,112	1,232	123	26	277	30	69	381	1,874	1,884
2000	220	45	101	191	1,176	1,310	137	52	260	25	60	395	1,954	2,018
2001	230	51	125	220	1,376	1,421	141	50	260	25	86	437	2,218	2,204
2002	259	58	153	260	1,456	1,654	147	60	269	28	97	475	2,381	2,535

*DuPree College of Management was included in the Ivan Allen College until 1998.

Note: Includes both full-time and part-time Ph.D. and M.S. students; does not include special students.

**Figure 4.9 Graduate Enrollment by Degree Program
Fall Terms 1993 - 2002**



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DEGREES OFFERED

Table 5.1 Degree Majors

Bachelor's	Master's	Doctoral
<i>Bachelor's degrees are awarded in the following majors:</i>	<i>Master's degrees are awarded in the following majors:</i>	<i>The doctoral degree is awarded with majors in the following:</i>
College of Architecture		
Architecture Building Construction Industrial Design	Architecture Building Construction and Facility Management City and Regional Planning Industrial Design	Architecture
College of Computing		
Computer Science	Bioengineering Computer Science Human - Computer Interaction Information Security	Algorithms, Combinatorics, and Optimization Bioengineering Computer Science
College of Engineering		
Aerospace Engineering Biomedical Engineering Chemical Engineering Civil Engineering Computer Engineering Electrical Engineering Industrial Engineering Materials Science and Engineering Mechanical Engineering Nuclear and Radiological Engineering Polymer and Textile Chemistry Textiles Enterprise Management Polymer and Fiber Engineering	Aerospace Engineering Bioengineering Chemical Engineering Civil Engineering Electrical and Computer Engineering Engineering Science and Mechanics Environmental Engineering Health Physics Health Systems Industrial Engineering International Logistics Materials Science and Engineering Mechanical Engineering Nuclear and Radiological Engineering Operations Research Polymers Quantitative and Computational Finance Statistics Textile and Fiber Chemistry Textile and Fiber Engineering	Aerospace Engineering Algorithms, Combinatorics, and Optimization Bioengineering Biomedical Engineering Chemical Engineering Civil Engineering Electrical and Computer Engineering Engineering Science and Mechanics Environmental Engineering Industrial Engineering Materials Science and Engineering Mechanical Engineering Nuclear and Radiological Engineering Textile Engineering
DuPree College of Management		
Management	Business Administration Management of Technology Quantitative and Computational Finance	Management
Ivan Allen College		
Economics History, Technology, and Society International Affairs International Affairs and Modern Language Public Policy Science, Technology, and Culture	Economics History of Technology Human - Computer Interaction Information Design and Technology International Affairs Public Policy	History of Technology Public Policy
College of Sciences		
Applied Biology Applied Mathematics Applied Physics Applied Psychology Chemistry Discrete Mathematics Earth and Atmospheric Sciences Physics	Applied Biology Applied Mathematics Applied Physics Bioinformatics Chemistry Earth and Atmospheric Sciences Human - Computer Interaction Physics Prosthetics and Orthotics Psychology Quantitative and Computational Finance Statistics	Algorithms, Combinatorics, and Optimization Applied Biology Chemistry Earth and Atmospheric Sciences Mathematics Physics Psychology



DEGREES CONFERRED

Table 5.2 Degrees Conferred by College, Ethnicity, and Gender, Fiscal Year 2002

College	Asian		Black		Hispanic		Native American		White		Multi-Racial		International		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Bachelor's															
Architecture	6	5	1	5	1	4	0	0	59	48	0	1	0	0	130
Computing	34	15	8	7	7	0	0	0	124	11	6	1	20	5	238
Engineering	114	55	65	58	19	9	1	1	608	206	9	6	66	14	1,231
Ivan Allen	8	3	1	3	2	1	0	0	41	40	2	1	1	0	103
Management Sciences	13	19	12	11	3	4	0	0	135	100	5	0	0	1	303
	9	8	1	7	1	4	0	0	53	65	2	0	3	1	154
Total	184	105	88	91	33	22	1	1	1,020	470	24	9	90	21	2,159
Master's															
Architecture	2	2	3	4	4	3	0	0	36	14	0	0	7	6	81
Computing	3	2	1	1	2	0	0	0	12	6	0	0	25	9	61
Engineering	22	11	24	19	12	5	1	0	230	55	4	1	273	51	708
Ivan Allen	0	0	0	9	2	0	0	0	21	25	0	3	4	9	73
Management Sciences	3	4	5	1	2	1	0	1	63	17	2	0	19	7	125
	2	0	2	4	2	0	0	0	19	9	1	0	20	9	68
Total	32	19	35	38	24	9	1	1	381	126	7	4	348	91	1,116
Ph.D.															
Architecture	0	0	0	0	0	0	0	0	1	2	0	0	2	0	5
Computing	1	0	1	0	0	0	0	0	7	3	0	0	4	0	16
Engineering	8	2	1	3	2	3	0	0	48	16	0	0	75	14	172
Ivan Allen	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
Management Sciences	0	0	0	0	0	0	0	0	3	1	0	0	4	0	8
	0	0	4	2	1	0	0	0	25	10	0	0	7	5	54
Total	9	2	6	5	3	3	0	0	86	32	0	0	92	19	257
Institute															
Institute	225	126	129	134	60	34	2	2	1,487	628	31	13	530	131	3,532

DEGREES CONFERRED

Table 5.3 Degrees Conferred by Country of Residence, Fiscal Year 2002

Country	Bachelor's	Master's	Ph.D.	Country	Bachelor's	Master's	Ph.D.
Anguilla	1	0	0	Lebanon	1	3	0
Argentina	0	3	2	Liberia	0	1	0
Armenia	0	1	0	Malaysia	3	2	0
Australia	0	1	0	Mauritius	0	1	0
Azerbaijan	0	1	0	Mexico	1	11	2
Bahamas (The)	2	0	0	Morocco	1	1	0
Bangladesh	3	2	0	Netherlands	0	2	0
Belize	0	1	0	New Zealand	0	0	2
Bolivia	2	0	0	Nicaragua	1	0	0
Brazil	1	3	1	Nigeria	5	3	0
Bulgaria	0	1	1	Norway	0	1	0
Burma (Myanmar)	1	0	0	Pakistan	3	5	1
Canada	1	4	0	Panama	3	2	0
China	3	61	31	Peru	1	2	0
Colombia	0	7	0	Philippines	0	0	1
Costa Rica	2	1	0	Romania	0	1	2
Dominica	0	1	0	Russia	0	7	0
Dominican Republic	0	1	0	Senegal	1	1	0
Ecuador	1	1	0	Singapore	2	2	0
Egypt	0	0	1	Spain	1	0	1
France	1	85	0	Sri Lanka	0	0	1
Gambia (The)	0	1	1	Suriname	1	0	0
Germany	1	21	5	Sweden	1	1	0
Ghana	0	1	0	Switzerland	1	0	1
Greece	3	1	0	Syria	1	0	0
Guatemala	0	1	0	Taiwan	4	7	7
Guinea	1	0	0	Thailand	1	17	5
Haiti	1	1	0	Togo	1	1	0
Honduras	0	1	0	Trinidad and Tobago	3	1	0
Hong Kong	1	1	0	Tunisia	0	2	1
Iceland	0	3	0	Turkey	1	14	8
India	22	60	15	United Arab Emirates	3	0	0
Indonesia	7	9	1	United Kingdom/Great Britain	1	1	2
Iran	0	2	0	Venezuela	1	6	2
Israel	0	1	0	Vietnam	1	0	0
Italy	1	3	1	Yugoslavia	0	3	1
Jamaica	0	2	0				
Japan	1	5	0	Total	109	435	112
Kenya	3	0	0				
Korea Republic of (South)	7	49	16				
Kyrgyzstan	0	1	0				





DEGREES CONFERRED

Table 5.4 Degrees Conferred by State of Residence, Fiscal Year 2002

State	Bachelor's	Master's	Ph.D.	State	Bachelor's	Master's	Ph.D.
Alabama	41	16	1	New Hampshire	4	2	0
Alaska	3	0	0	New Jersey	28	15	1
Arizona	2	2	1	New Mexico	0	4	0
Arkansas	2	3	0	New York	26	14	6
California	24	16	11	North Carolina	25	20	5
Colorado	6	6	1	North Dakota	0	0	0
Connecticut	5	2	1	Ohio	10	9	2
Delaware	2	1	1	Oklahoma	0	1	1
District of Columbia	0	4	2	Oregon	3	4	1
Florida	125	49	5	Pennsylvania	24	10	6
Georgia	1,459	319	50	Rhode Island	4	3	0
Hawaii	2	1	0	South Carolina	38	15	1
Idaho	2	1	0	South Dakota	0	2	0
Illinois	13	4	1	Tennessee	31	19	4
Indiana	2	4	3	Texas	39	29	6
Iowa	0	0	1	Utah	0	1	0
Kansas	3	2	0	Vermont	1	1	1
Kentucky	6	2	1	Virginia	35	22	10
Louisiana	8	7	1	Washington	9	3	1
Maine	0	0	0	West Virginia	2	3	0
Maryland	18	14	6	Wisconsin	2	6	1
Massachusetts	13	7	2	Wyoming	0	1	0
Michigan	6	19	2	Not Reported	6	2	1
Minnesota	1	2	0				
Mississippi	6	3	3	Other U.S. Territories & Possessions			
Missouri	5	4	2	Guam	0	0	0
Montana	0	0	0	Puerto Rico	6	4	3
Nebraska	2	3	0	Virgin Islands	0	0	0
Nevada	1	0	0				
				Total	2,050	681	145

DEGREES CONFERRED

Table 5.5 Degrees Conferred by Georgia County of Residence, Fiscal Year 2002

County	Bachelor's	Master's	Ph.D.	County	Bachelor's	Master's	Ph.D.	County	Bachelor's	Master's	Ph.D.
Appling	0	0	0	Fannin	1	0	0	Oglethorpe	1	0	0
Atkinson	0	0	0	Fayette	66	7	0	Paulding	8	2	1
Bacon	0	0	0	Floyd	14	3	0	Peach	1	0	0
Baker	1	0	0	Forsyth	15	2	0	Pickens	1	1	0
Baldwin	3	1	0	Franklin	3	0	0	Pierce	0	0	0
Banks	1	1	0	Fulton	152	80	15	Pike	2	0	0
Barrow	3	0	0	Gilmer	2	0	0	Polk	3	0	0
Bartow	9	2	0	Glascocock	0	0	0	Pulaski	0	0	0
Ben Hill	2	0	0	Glynn	11	1	0	Putnam	1	0	0
Berrien	0	0	0	Gordon	3	1	0	Quitman	0	0	0
Bibb	15	4	0	Grady	1	1	0	Rabun	0	0	0
Bleckley	2	0	0	Greene	0	0	0	Randolph	1	0	0
Brantley	0	0	0	Gwinnett	211	38	2	Richmond	21	4	2
Brooks	1	0	0	Habersham	6	1	0	Rockdale	13	0	0
Bryan	4	0	0	Hall	31	1	0	Schley	0	0	0
Bulloch	7	0	1	Hancock	0	0	0	Screven	2	1	0
Burke	4	0	0	Haralson	0	0	0	Seminole	0	0	0
Butts	0	2	0	Harris	1	0	0	Spalding	12	1	0
Calhoun	1	1	0	Hart	1	0	0	Stephens	1	0	0
Camden	2	0	0	Heard	0	0	0	Stewart	0	0	0
Candler	0	0	0	Henry	19	5	1	Sumter	3	0	0
Carroll	9	0	1	Houston	21	5	0	Talbot	0	0	0
Catoosa	9	0	0	Irwin	2	0	0	Taliaferro	0	0	0
Charlton	0	0	1	Jackson	2	0	0	Tattnall	1	0	0
Chatham	38	4	1	Jasper	0	0	0	Taylor	0	0	0
Chattahoochee	0	0	0	Jeff Davis	1	0	0	Telfair	0	0	0
Chattooga	2	1	0	Jefferson	1	0	0	Terrell	2	0	0
Cherokee	22	3	0	Jenkins	1	0	0	Thomas	6	0	0
Clarke	11	7	1	Johnson	0	0	0	Tift	0	1	0
Clay	0	0	0	Jones	0	0	1	Toombs	4	1	0
Clayton	33	8	0	Lamar	3	2	0	Towns	1	0	0
Clinch	1	0	0	Lanier	0	0	0	Treutlen	0	0	0
Cobb	198	43	7	Laurens	7	0	0	Troup	10	2	0
Coffee	0	0	0	Lee	6	0	0	Turner	1	0	0
Colquitt	4	1	0	Liberty	3	1	0	Twiggs	0	0	0
Columbia	48	3	0	Lincoln	1	0	0	Union	2	0	0
Cook	1	0	0	Long	1	0	0	Upson	6	0	0
Coweta	10	1	1	Lowndes	12	0	0	Walker	1	0	0
Crawford	2	0	0	Lumpkin	1	1	0	Walton	6	0	0
Crisp	1	1	0	Macon	2	0	0	Ware	3	0	0
Dade	1	0	0	Madison	0	0	0	Warren	0	0	0
Dawson	0	0	0	Marion	2	0	0	Washington	2	0	0
Decatur	1	3	0	McDuffie	1	0	0	Wayne	2	0	0
DeKalb	149	44	6	McIntosh	0	0	0	Webster	0	0	0
Dodge	1	1	0	Meriwether	1	0	0	Wheeler	0	0	0
Dooley	3	1	0	Miller	0	0	0	White	1	0	0
Dougherty	9	0	0	Mitchell	0	0	0	Whitfield	8	1	0
Douglas	14	2	0	Monroe	3	1	0	Wilcox	0	0	0
Early	2	0	0	Montgomery	0	0	0	Wilkes	1	0	0
Echols	0	0	0	Morgan	2	1	0	Wilkinson	1	0	0
Effingham	7	0	0	Murray	2	1	0	Worth	1	0	0
Elbert	1	0	0	Muscogee	18	2	0	Unknown*	53	16	7
Emanuel	2	0	0	Newton	6	0	0				
Evans	1	1	1	Oconee	6	0	1	Total	1,459	319	50

* Unknown = In-state students who gave no county designation.





DEGREES CONFERRED

Table 5.6 Bachelor's Degrees Conferred by College, Fiscal Years 1993 -2002

College	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Architecture	125	69	69	63	50	41	52	49	42	62
Building Construction	28	31	34	32	21	32	32	26	16	23
Industrial Design	11	23	24	25	20	32	35	32	25	45
Total Architecture	164	123	127	120	91	105	119	107	83	130
Computer Science	87	70	74	89	79	102	158	207	256	238
Total Computing	87	70	74	89	79	102	158	207	256	238
Aerospace Engineering	63	52	37	35	35	32	50	29	51	45
Ceramic Engineering	1	4	3	3	1	—	—	—	—	—
Chemical Engineering	84	80	137	164	148	129	142	143	126	133
Civil Engineering	125	145	165	172	176	159	168	148	125	137
Computer Engineering	19	39	45	59	58	82	106	98	104	112
Electrical Engineering	333	304	270	305	259	239	235	223	224	221
Engineering Science & Mechanics	12	10	4	3	—	—	—	—	—	—
Industrial & Systems Engineering	256	215	222	289	264	279	302	289	287	312
Materials Engineering	16	25	21	19	16	25	19	15	—	—
Materials Science & Engineering	—	—	—	—	—	—	—	—	7	9
Mechanical Engineering	282	309	309	301	238	274	241	269	233	245
Nuclear & Radiological Eng.	7	12	8	13	10	9	0	5	3	5
Textiles	12	10	8	11	4	6	7	—	—	—
Polymer and Textile Chemistry	6	5	5	8	7	5	7	6	8	1
Textile Engineering	19	16	23	31	14	20	16	6	—	1
Textile Enterprise Management	—	—	—	—	—	—	—	6	3	4
Textile and Fiber Engineering	—	—	—	—	—	—	—	6	9	6
Total Engineering	1,235	1,226	1,257	1,413	1,230	1,259	1,293	1,243	1,180	1,231
Economics	7	6	7	14	13	19	15	8	6	17
History, Technology, and Society	2	11	11	12	10	12	11	14	17	15
International Affairs and Modern Lang.	—	—	—	—	—	—	—	—	2	8
International Affairs	37	37	42	44	46	29	38	50	51	35
Management	300	285	174	218	175	182	**	**	**	**
Management Science	8	13	5	10	16	9	**	**	**	**
Public Policy	—	—	—	—	—	—	—	—	4	10
Science, Technology, and Culture	3	3	10	7	5	14	14	18	17	18
Total Ivan Allen	362	347	254	311	258	262	78	90	97	103
Management	**	**	**	**	**	**	212	252	293	303
Management Science	**	**	**	**	**	**	16	7	1	—
Total Management	**	**	**	**	**	**	222	259	294	303
Applied Physics	8	13	9	8	3	0	1	1	**	2
Biology	46	33	53	76	45	76	61	50	53	70
Chemistry	29	24	30	43	31	34	36	25	15	26
Earth and Atmospheric Sciences	0	1	2	7	14	13	6	10	6	5
Mathematics	13	13	13	15	15	16	14	6	16	16
Physics	24	27	28	31	20	25	24	11	21	19
Psychology	7	8	20	9	8	20	16	18	14	16
Total Sciences	127	119	155	189	136	184	158	121	125	154
Total Bachelor's Degrees	1,975	1,885	1,867	2,122	1,794	1,912	2,028	2,027	2,035	2,159

**Management was included in the Ivan Allen College until 1998.

DEGREES CONFERRED

Table 5.7 Master's Degrees Conferred by College, Fiscal Years 1993-2002

College	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Architecture	47	42	51	73	44	56	46	36	43	54
Building Construction	—	—	—	—	—	—	—	—	—	4
City Planning	25	39	44	35	39	30	28	47	29	23
Total Architecture	72	81	95	108	83	86	74	83	72	81
Bioengineering	—	—	—	—	—	1	0	0	—	—
Computer Science	69	65	64	50	46	30	55	50	55	53
Human - Computer Interaction	—	—	—	—	—	—	5	2	13	8
Total Computing	69	65	64	50	46	31	60	52	68	61
Aerospace Engineering	57	70	57	54	38	59	38	53	68	68
Bioengineering	—	—	1	0	0	1	2	4	2	4
Ceramic Engineering	7	6	6	8	7	1	—	—	—	—
Chemical Engineering	9	13	11	18	14	13	9	7	13	4
Civil Engineering	101	90	108	109	98	97	71	84	74	68
Electrical Engineering	224	252	219	216	172	186	189	42	—	—
Electrical & Computer Engineering	—	—	—	—	—	—	—	180	221	221
Engineering Science & Mechanics	5	6	3	1	4	1	1	2	3	3
Environmental Engineering	25	34	16	27	12	39	29	25	19	26
Health Physics	25	27	23	14	16	12	15	5	6	11
Health Systems	19	11	16	18	9	8	9	10	8	7
Industrial Engineering	88	66	58	64	63	51	71	75	98	96
International Logistics	—	—	—	—	—	—	—	—	—	20
Materials Science & Eng.	—	1	0	2	2	8	22	14	9	17
Mechanical Engineering	105	85	75	75	71	96	114	77	127	140
Metallurgical Engineering	7	8	5	4	7	0	—	—	—	—
Nuclear Engineering	4	3	11	2	4	4	1	1	4	—
Operations Research	24	25	22	9	17	13	20	25	17	11
Polymers	1	4	5	12	9	4	12	1	3	—
Quantitative & Comp. Finance	—	—	—	—	—	—	—	—	1	4
Statistics	6	5	9	4	2	1	2	2	3	3
Textiles	7	3	0	2	0	1	2	—	—	—
Textile and Fiber Engineering	9	8	9	7	11	7	3	5	4	5
Textile and Fiber Chemistry	—	4	0	4	2	2	4	2	1	—
Total Engineering	723	721	654	650	558	604	614	614	681	708
Economics	6	4	6	5	5	3	0	2	1	5
History of Technology	—	1	2	0	1	1	0	1	1	9
Human - Computer Interaction	—	—	—	—	—	—	3	1	5	2
Information, Design, and Tech.	—	—	10	13	10	15	11	15	18	18
International Affairs	—	—	—	—	—	15	13	14	28	26
Management	100	91	90	102	104	98	**	**	**	**
Management of Technology	—	—	—	—	20	32	**	**	**	**
Public Policy	13	6	14	11	16	13	17	11	7	13
Statistics	—	—	—	2	0	0	0	0	—	—
Technology and Science Policy	—	—	—	—	—	—	—	1	—	—
Total Ivan Allen	119	102	122	133	156	177	44	45	60	73
Management	**	**	**	**	**	**	84	103	101	85
Management of Technology	**	**	**	**	**	**	43	49	40	40
Total Management	**	**	**	**	**	**	127	152	141	125
Applied Physics	4	6	3	1	0	3	0	1	—	13
Bioinformatics	—	—	—	—	—	—	—	—	4	6
Biology	0	9	6	7	1	4	5	9	5	3
Chemistry	13	12	6	22	12	15	15	10	21	13
Earth and Atmospheric Sciences	9	17	6	9	10	6	6	13	6	9
Human - Computer Interaction	—	—	—	—	—	—	1	0	—	1
Mathematics	12	12	14	16	8	5	12	9	5	8
Physics	18	15	13	18	7	7	7	6	5	—
Psychology	7	15	7	14	11	12	10	8	10	7
Quantitative & Comp. Finance	—	—	—	—	—	—	—	—	—	6
Statistics	2	6	3	5	3	1	3	4	2	2
Total Sciences	65	92	58	92	52	53	59	60	58	68
Total Master's Degrees	1,048	1,061	993	1,033	895	951	978	1,006	1,080	1,116

**Management was included in the Ivan Allen College until 1998.





DEGREES CONFERRED

Table 5.8 Ph.D. Degrees Conferred by College, Fiscal Years 1993 -2002

College	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Architecture	7	6	4	5	4	1	6	2	5	5
Total Architecture	7	6	4	5	4	1	6	2	5	5
Algorithms, Combinatorics, & Opt.	—	—	—	0	0	0	1	0	1	0
Computer Science	15	9	10	26	13	17	9	14	14	16
Total Computing	15	9	10	26	13	17	10	14	15	16
Aerospace Engineering	15	17	12	21	16	24	18	11	18	21
Algorithms, Combinatorics, & Opt.	—	—	—	—	—	—	—	—	—	1
Bioengineering	—	—	—	—	—	2	1	1	1	5
Biomedical Engineering	—	—	—	—	—	—	—	—	—	1
Ceramic Engineering	1	2	3	1	1	1	1	—	—	—
Chemical Engineering	12	8	4	18	13	15	17	11	18	17
Civil Engineering	11	12	15	6	11	19	11	19	15	19
Electrical Engineering	31	46	39	52	54	60	58	10	—	—
Electrical and Computer Eng.	—	—	—	—	—	—	—	39	56	53
Engineering Science & Mechanics	3	1	0	3	1	0	1	1	1	1
Environmental Engineering	0	1	1	2	1	6	3	7	5	7
Industrial Engineering	20	12	14	24	14	11	16	10	10	13
Materials Science & Engineering	—	—	—	—	—	1	8	9	8	6
Metallurgical Engineering	3	5	3	8	8	3	—	—	—	—
Mechanical Engineering	24	29	21	25	22	28	27	32	38	19
Nuclear Engineering	—	—	—	—	—	—	—	—	—	3
Nuclear & Radiological Engineering	3	6	4	8	7	8	0	5	4	1
Textile Engineering	1	1	4	3	4	0	2	5	5	5
Total Engineering	124	140	120	171	152	178	163	160	179	172
History of Technology	—	—	—	1	0	0	1	0	1	2
Management	4	5	5	5	3	6	**	**	**	**
Public Policy	—	—	—	—	—	—	—	—	2	—
Total Ivan Allen	4	5	5	6	3	6	1	0	3	2
Management	**	**	**	**	**	**	2	3	5	8
Total Management	**	**	**	**	**	**	2	3	5	8
Algorithms, Combinatorics, & Opt.	0	0	0	0	0	0	1	3	1	1
Biology	4	7	2	6	3	4	2	5	5	3
Chemistry	17	13	13	6	13	19	15	21	15	21
Earth and Atmosphere	—	1	12	3	8	8	5	6	1	5
Geophysical Sciences	5	4	—	—	—	—	—	—	—	—
Mathematics	5	6	6	8	4	12	3	4	8	4
Physics	9	5	9	11	18	8	9	5	10	13
Psychology	6	6	8	10	6	10	11	7	8	7
Total Sciences	46	42	50	44	52	61	46	51	48	54
Total Ph.D. Degrees	196	202	189	252	224	263	228	230	255	257

**Management was included in the Ivan Allen College through 1998.

Table 5.9 Total Degrees Granted through Spring Semester 2002

Degree	Number Granted
Bachelor's	88,359
Master's	28,049
Ph.D.	4,597
Overall	121,005

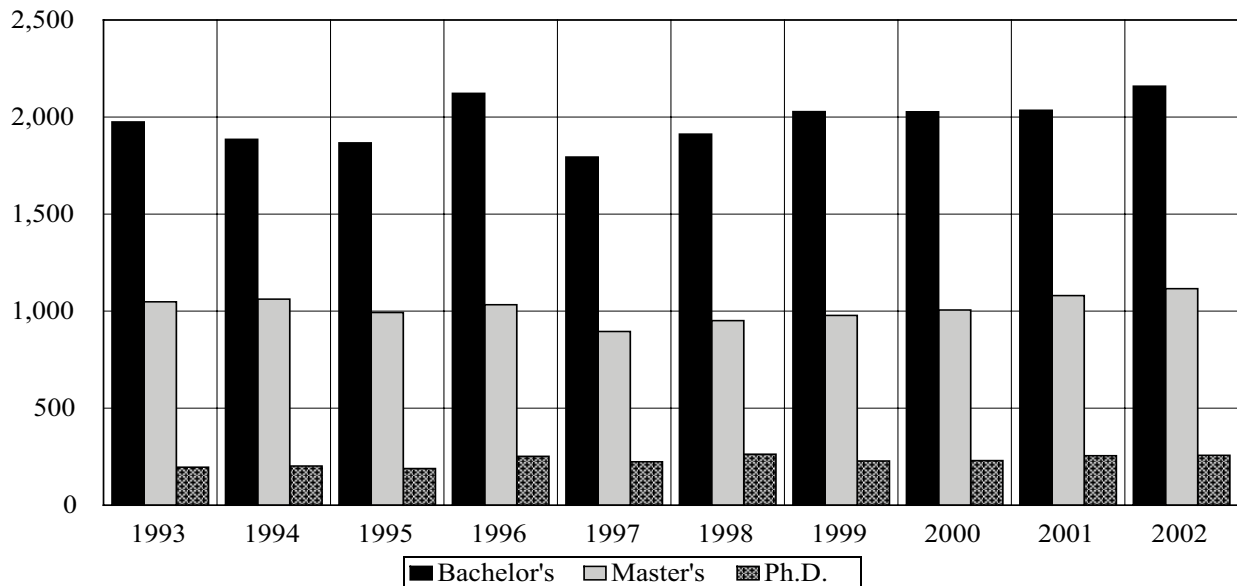
DEGREES CONFERRED

Table 5.10 Summary of Degrees Conferred, by College and Degree, Fiscal Years 1993 -2002

College	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Bachelor's	164	123	127	120	91	105	119	107	83	130
Master's	72	81	95	108	83	86	74	83	72	81
Ph.D.	7	6	4	5	4	1	6	2	5	5
Total Architecture	243	210	226	233	178	192	199	192	160	216
Bachelor's	87	70	74	89	79	102	158	207	256	238
Master's	69	65	64	50	46	31	60	52	68	61
Ph.D.	15	9	10	26	13	17	10	14	15	16
Total Computing	171	144	148	165	138	150	228	273	339	315
Bachelor's	1,235	1,226	1,257	1,413	1,230	1,259	1,293	1,243	1,180	1,231
Master's	723	721	654	650	558	604	614	614	681	708
Ph.D.	124	140	120	171	152	178	163	160	179	172
Total Engineering	2,082	2,087	2,031	2,234	1,940	2,041	2,070	2,017	2,040	2,111
Bachelor's	362	347	254	311	258	262	78	90	97	103
Master's	119	102	122	133	156	177	44	45	60	73
Ph.D.	4	5	5	6	3	6	1	0	3	2
Total Ivan Allen	485	454	381	450	417	445	123	135	160	178
Bachelor's	*	*	*	*	*	*	222	259	294	303
Master's	*	*	*	*	*	*	127	152	141	125
Ph.D.	*	*	*	*	*	*	2	3	5	8
Total Management	*	*	*	*	*	*	351	414	440	436
Bachelor's	121	119	155	189	136	184	158	121	125	154
Master's	65	92	58	92	52	53	59	60	58	68
Ph.D.	46	42	50	44	52	61	46	51	48	54
Total Science	232	253	263	325	240	298	263	232	231	276
Bachelor's	1,975	1,885	1,867	2,122	1,794	1,912	2,028	2,027	2,035	2,159
Master's	1,048	1,061	993	1,033	895	951	978	1,006	1,080	1,116
Ph.D.	196	202	189	252	224	263	228	230	255	257
Institute Total	3,219	3,148	3,049	3,407	2,913	3,126	3,234	3,263	3,370	3,532

*Management was included in the Ivan Allen College through 1998.

**Figure 5.1 Total Degrees Conferred
Fiscal Years 1993 - 2002**





GRADUATION RATES

Table 5.11 Graduation Rates for Entering Freshmen

Entering Class Summer/Fall	Graduated by 4th Year	Graduated by 5th Year	Graduated by 6th Year	Graduated by 7th Year
1990	19%	52%	66%	69%
1991	19%	56%	68%	70%
1992	20%	56%	69%	72%
1993	20%	56%	69%	71%
1994	18%	57%	69%	71%
1995	21%	57%	68%	69%
1996	23%	59%	68%	
1997	24%	60%		
1998	26%			

** Note: The six year graduation rate is the official rate according to the IPEDS Graduation Rate Survey definition. Starting with 1993, cohorts include students beginning Summer or Fall who are full-time for Fall. Graduation rates published in the 1998 Fact Book were calculated using a different formula.

RETENTION RATES

Table 5.12 Retention Rates for Entering Freshmen

Entering Class Summer/Fall	Retained After 1 Year	Retained After 2 Years	Retained After 3 Years	Retained After 4 Years	Retained After 5 Years	Retained After 6 Years
1990	86%	76%	71%	70%	70%	69%
1991	86%	78%	73%	72%	71%	71%
1992	87%	78%	72%	72%	72%	71%
1993	85%	78%	74%	72%	72%	71%
1994	85%	78%	73%	73%	72%	73%
1995	85%	76%	73%	71%	71%	71%
1996	85%	77%	73%	72%	71%	72%
1997	86%	79%	75%	74%	74%	
1998	86%	80%	77%	75%		
1999	90%	83%	81%			
2000	90%	84%				
2001	91%					

** Note: Starting with 1993, cohorts include students beginning Summer or Fall who are full-time for Fall. Retention is defined as being enrolled or having graduated.

DISTRIBUTION OF GRADES

Table 5.13 Student Grades by College and Percent, Fall Semester 2002

	A	B	C	D	F	S*	U*	I*	W*	V*	Average Grade
College of Architecture											
Lower Division	55.6	28.3	7.3	1.9	1.3	1.8	0.0	1.2	2.6	0.0	3.43
Upper Division	53.9	30.5	7.7	1.7	1.1	2.0	0.1	0.7	2.3	0.2	3.42
Graduate Division	52.8	22.6	3.0	0.2	0.4	12.1	0.4	2.6	3.9	2.0	3.61
College Total	54.2	28.0	6.5	1.5	1.0	4.1	0.1	1.3	2.8	0.5	3.46
College of Computing											
Lower Division	20.2	28.6	21.4	10.3	8.6	0.5	0.0	0.3	10.1	0.0	2.47
Upper Division	41.4	34.8	13.0	3.2	1.7	1.0	0.1	0.3	4.0	0.5	3.18
Graduate Division	33.7	11.2	1.9	0.3	0.2	27.8	0.7	0.5	3.5	20.2	3.64
College Total	29.6	25.8	13.9	5.7	4.5	7.8	0.2	0.3	6.7	5.5	2.88
College of Engineering											
Lower Division	29.1	32.1	21.7	5.8	4.0	1.2	0.0	0.5	5.4	0.0	2.82
Upper Division	38.4	32.7	16.9	4.3	2.4	0.7	0.0	0.6	3.7	0.1	3.06
Graduate Division	31.8	16.6	2.9	0.4	0.1	29.1	0.2	4.8	2.6	11.5	3.53
College Total	34.2	26.4	12.4	3.0	1.8	11.7	0.1	2.2	3.6	4.5	3.13
Ivan Allen College											
Lower Division	34.2	36.2	15.0	3.0	2.0	3.9	0.2	1.0	4.3	0.2	3.08
Upper Division	45.8	33.4	8.3	1.3	1.3	2.6	0.2	2.0	5.1	0.2	3.35
Graduate Division	65.0	16.3	0.9	0.0	0.1	3.3	0.0	2.9	3.9	7.5	3.77
College Total	39.6	34.0	12.2	2.3	1.6	3.5	0.2	1.4	4.5	0.7	3.20
College of Management											
Lower Division	28.5	36.7	20.5	5.4	3.1	0.7	0.0	1.1	3.9	0.1	2.87
Upper Division	33.2	39.4	16.5	2.5	2.1	1.1	0.0	0.5	4.6	0.0	3.06
Graduate Division	60.1	24.8	1.1	0.1	0.2	3.6	0.0	2.6	2.2	5.3	3.67
College Total	40.0	34.6	12.9	2.4	1.8	1.7	0.0	1.2	3.8	1.6	3.18
College of Sciences											
Lower Division	32.0	28.2	20.2	7.2	4.9	1.2	0.1	0.5	5.6	0.0	2.81
Upper Division	30.1	30.4	19.3	5.0	3.2	3.0	0.0	0.5	7.6	0.8	2.90
Graduate Division	28.4	15.5	3.0	0.6	0.6	28.1	0.6	2.6	3.0	17.6	3.46
College Total	31.3	26.8	17.8	6.0	4.1	5.1	0.2	0.8	5.5	2.5	2.87
Institute											
Lower Division	31.6	30.5	18.2	5.8	4.1	1.8	0.1	0.6	5.3	1.2	2.89
Upper Division	38.7	33.0	14.6	3.3	2.1	1.4	0.0	0.6	4.3	1.9	3.12
Graduate Division	36.7	16.8	2.5	0.3	0.2	23.3	0.3	3.5	2.8	13.5	3.58
Institute Total	35.1	28.1	13.3	3.7	2.5	6.7	0.1	1.3	4.4	4.3	3.08

Note: Grades as of January 3, 2003

*S= Satisfactory Completion of Pass/Fail, *U= Unsatisfactory Completion of Pass/Fail, *I= Incomplete, *W= Withdrawn, *V= Audit



Source: Office of the Registrar



CREDIT HOURS

Table 5.14 Student Semester Credit Hours by College and Division, Fiscal Years 1998 - 2002

	1998*	1999	2000	2001	2002
College of Architecture					
Lower Level	5,781	6,541	6,367	6,997	7,636
Upper Level	8,413	7,769	8,268	10,292	11,081
Graduate	4,801	5,232	5,176	5,550	6,207
College Total	18,995	19,542	19,811	22,839	24,924
College of Computing					
Lower Level	14,651	18,780	20,655	23,268	22,089
Upper Level	7,584	10,741	9,513	10,994	11,903
Graduate	7,623	8,843	9,539	10,926	12,933
College Total	29,858	38,364	39,707	45,188	46,925
College of Engineering					
Lower Level	12,551	13,741	24,418	28,763	27,966
Upper Level	63,476	64,921	53,223	58,558	63,491
Graduate	71,000	74,750	76,618	87,177	98,898
College Total	147,027	153,412	154,259	174,498	190,355
College of Management					
Lower Level	5,612	6,720	7,181	8,232	9,204
Upper Level	10,878	13,689	16,288	18,992	19,633
Graduate	7,842	8,778	9,726	9,795	10,090
College Total	24,332	29,187	33,195	37,019	38,927
College of Registrar					
Lower Level	—	—	—	—	52
Upper Level	—	—	—	—	0
Graduate	—	—	—	—	0
College Total	—	—	—	—	52
College of Sciences					
Lower Level	74,555	81,417	85,229	90,778	88,121
Upper Level	32,541	31,408	19,004	15,945	15,931
Graduate	17,805	17,447	17,605	19,748	22,428
College Total	124,901	130,272	121,838	126,471	126,480
Ivan Allen College					
Lower Level	34,908	40,277	43,032	44,361	48,276
Upper Level	19,299	20,388	15,853	19,215	21,314
Graduate	3,254	3,177	3,955	4,002	4,234
College Total	57,461	63,842	62,840	67,578	73,824
Institute					
Lower Level	148,059	167,477	186,828	202,399	203,344
Upper Level	142,135	148,915	122,117	133,996	143,353
Graduate	112,325	118,227	122,619	137,198	154,790
Institute Total	402,519	434,619	431,564	473,593	501,487

* Credit Hours converted from Quarter Credit Hours to Semester Credit Hours.

STUDY ABROAD PROGRAM

Most Georgia Tech students who go abroad do so as part of a Georgia Tech-sponsored study abroad or exchange programs. Study abroad programs, which take place primarily during the summer, offer Georgia Tech courses that are taught primarily by Georgia Tech professors. Study abroad programs take students to places ranging from Australia and Kenya to France and Argentina. In 1997, Georgia Tech began actively managing reciprocal exchange programs that allow students to complete a portion of their academic programs in top-notch foreign universities. Exchange students enroll in the foreign university as visiting students and take classes, which are sometimes taught in a foreign language, with students from the host country.

Table 5.15 Georgia Tech Students Abroad by Year, 1994-1995 through 2001-2002*

Year	Number
1994-1995	241
1995-1996	291
1996-1997	333
1997-1998	485
1998-1999	491
1999-2000	574
2000-2001	748
2001-2002	766

* Year is equal to Fall Quarter/Semester through Summer Quarter/Semester of the following year.

Table 5.16 Georgia Tech Students Abroad by Discipline, 1998-1999 through 2001-2002

Program Title	Number of Participants			
	1998-1999	1999-2000	2000-2001	2001-2002
Aerospace Engineering in Russia	n/a	n/a	n/a	15
Argentina Summer Program	17	n/a	25	n/a
Brussels Summer Program	17	18	23	23
Chemical Engineering in London	10	11	17	10
College of Architecture Senior Year in Paris	21	17	22	27
College of Computing Summer Program in Barcelona	29	n/a	42	55
Costa Rica Summer Program	n/a	23	n/a	25
Cuba Program	n/a	n/a	n/a	20
Exchange Programs	27	37	52	29
Field Work in Animal Behavior	6	7	10	12
Georgia Tech Lorraine	49	77	120	104
Hong Kong/Singapore Summer Program	n/a	n/a	n/a	40
International Academic Projects	n/a	n/a	n/a	6
International Architectural Exchange	n/a	n/a	n/a	7
Languages for Business and Technology	15	51	66	54
Modern Architecture and the Modern City	n/a	14	9	12
Non-Georgia Tech Programs	8	18	18	28
Oxford Summer Program	175	155	173	156
Pacific Study Abroad Program	90	89	115	86
Political Economy of China	n/a	25	23	20
Summer Study in Italy - Art and Architecture	20	25	26	27
Work Abroad/International Co-op	7	7	7	10
Total	491	574	748	766



UNDERGRADUATE COOPERATIVE PROGRAM

Since 1912, Georgia Tech has offered a five-year cooperative program to those students who wish to combine career-related experience with classroom studies. The program is the fourth oldest of its kind in the world and the largest totally optional co-op program in the country. Students who enroll in this program alternate between industrial assignments and classroom studies on a semester basis, completing the same course work on the campus that is completed by regular four-year students. Graduates of the program are awarded a degree in their field with the designation "Cooperative Plan." By completing work assignments abroad and exhibiting proficiency in a foreign language, students may earn the "International Cooperative Plan" designation. This program is accredited by the Accreditation Council for Cooperative Education.

Professional work experience gives cooperative students an opportunity to develop their career interests, become more confident in their career choices, and gives them an opportunity to develop human relations skills through their work experiences. They are paid for their work in industry and are able to save a portion of their salaries, which can be applied toward educational expenses. Approximately 700 employers, throughout the U.S. and internationally, participate in the program. With average starting salaries of approximately \$13 per hour for students, the aggregate amount earned last year by all co-ops was about \$23 million.

Table 5.17 Undergraduate Cooperative Program Enrollment by Major, Fiscal Years 1993-2002

Major	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Aerospace Engineering	123	113	121	122	148	173	195	195	224	251
Biology	35	32	58	39	35	32	36	48	17	28
Biomedical Engineering	--	--	--	--	--	--	--	--	14	21
Building Construction	0	0	0	0	3	4	9	24	14	11
Ceramic Engineering	7	7	8	5	1	0	0	0	0	0
Chemical Engineering	354	343	445	414	400	311	293	258	189	161
Chemistry	28	31	28	31	28	23	26	29	18	21
Civil Engineering	238	280	318	319	286	242	197	195	166	141
Computer Engineering	133	164	247	302	331	370	382	360	342	309
Computer Science	180	204	289	317	355	396	456	509	472	460
Earth and Atmospheric Sciences	2	8	6	7	10	8	3	5	1	4
Economics	6	8	6	4	3	6	7	13	5	6
Electrical Engineering	609	609	617	526	473	433	386	328	271	284
Engineering Science and Mechanics	14	4	4	1	0	0	0	0	0	0
History, Technology, Society	--	--	--	--	--	--	--	--	4	4
Industrial Design	30	36	39	52	45	45	33	34	11	4
Industrial Engineering	309	323	368	439	451	459	436	439	388	380
International Affairs	22	27	30	29	34	25	33	43	42	40
Management	143	118	131	171	205	222	201	206	161	160
Management Science	13	10	11	10	17	3	2	0	0	0
Materials Engineering	27	23	20	22	25	17	13	18	14	13
Mathematics	10	11	13	10	13	12	13	14	10	7
Mechanical Engineering	511	571	637	613	641	587	590	621	528	512
Nuclear and Radiological Engineering	17	12	13	11	12	7	13	12	17	11
Physics	30	21	21	17	15	15	18	16	16	17
Polymer and Textile Chemistry	16	16	20	19	16	16	16	9	5	3
Science, Technology and Culture	0	0	4	5	9	11	7	12	10	14
Textiles	6	8	10	11	6	11	5	3	2	2
Textile Engineering	61	62	71	49	50	38	32	36	28	29
Undecided Engineering College	189	124	176	134	124	149	128	67	48	59
Undecided Ivan Allen College	8	5	13	15	4	11	4	4	2	3
Undecided Sciences College	11	17	9	11	6	12	2	7	7	2
Total	3,132	3,187	3,733	3,705	3,746	3,638	3,536	3,505	3,026	2,957

Table 5.18 Undergraduate Cooperative Program Summary, Fiscal Years 1993-2002

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Cumulative Enrollment	3,648	3,683	3,905	4,189	4,187	4,185	3,949	3,811	3,779	3,335
Student Graduates	444	409	355	427	349	400	420	370	388	363

Source: Office of the Director, Cooperative Division



GRADUATE COOPERATIVE PROGRAM

The Graduate Cooperative Program was established in December 1983 and is currently the largest such program in the U.S. for science and engineering. One thousand three hundred thirty seven (1,337) students (143 in 2001-2002) have received their graduate degrees with Graduate Co-op Program certificates. Enrollment in the program was 417 during 2001-2002, including 168 doctoral students. Summary statistics for the program are provided in the table.

Table 5.19 Graduate Cooperative Program Enrollment by Major, Fiscal Years 1993-2002

Major	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Aerospace Engineering	25	18	20	16	8	15	14	13	12	11
Architecture	13	24	21	33	35	27	41	45	44	41
Biology	3	4	4	2	2	0	2	2	3	2
Chemical Engineering	5	4	2	12	8	13	8	7	6	4
Chemistry	5	6	5	3	4	6	4	3	2	3
Civil Engineering	31	21	16	15	14	12	25	27	25	23
City Planning	19	4	17	32	34	30	33	35	38	37
Earth and Atmospheric Sciences	5	2	3	2	1	3	2	2	1	2
Electrical Engineering	155	148	145	121	124	125	110	117	113	116
Engineering Science and Mechanics	10	1	1	0	2	0	4	3	1	2
Environmental Engineering	0	11	6	3	2	4	3	8	5	4
Health Physics	0	2	2	2	0	1	1	1	1	2
Information and Computer Sciences	55	50	48	39	40	38	41	47	48	45
Information Design and Technology	—	—	—	1	0	1	3	2	4	2
Industrial and Systems Engineering	68	43	36	35	41	37	33	34	31	42
Mechanical Engineering	79	65	55	44	49	50	42	44	49	51
Nuclear Engineering	4	2	2	2	0	1	1	0	1	1
Materials Engineering	8	4	5	7	5	5	6	5	3	3
Mathematics	5	8	8	4	3	4	3	2	2	2
Metallurgical Engineering	0	2	1	1	1	0	0	0	1	0
Management	28	27	20	12	10	18	15	16	10	14
Physics	16	9	6	3	2	1	1	2	2	2
Public Policy	—	—	—	1	1	2	2	1	2	3
Psychology	19	14	8	5	3	3	3	5	4	3
Textiles	8	3	4	5	3	6	4	3	2	0
Total	561	472	435	400	392	402	401	424	410	415

Table 5.20 Graduate Cooperative Program Summary, Fiscal Years 1993-2002

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Applicants	391	344	302	298	288	292	297	300	310	313
Admissions	380	332	288	290	281	286	290	294	300	308
Placements	317	256	216	220	215	218	216	220	217	227
Companies for above placements	148	150	126	128	130	129	125	130	131	135





CAREER SERVICES

Career Services is located in the Bill Moore Student Success Center. The office serves the Georgia Tech community with a variety of services, including career counseling and planning, opportunities for full-time, summer intern and part-time employment. One of the primary objectives of the office is to offer career education to students and assist them in attaining career and employment goals. The center conducts workshops and seminars on a variety of career related subjects—interviewing skills, resume preparation, networking, etc. A library is available that includes information on specific employers, governmental services, and employment-related publications as well as local and national salary data, career planning, and graduate and professional school information. In addition, the office refers resumes for employer review.

Assistance is available to employers in the planning, implementation, and administration of programs that encourage effective corporate-campus relations at Georgia Tech.

Over 800 employer visits occurred on campus with the Career Services Office during the year. These employers represent a substantial number of the Fortune 500 corporations, as well as many state and regional organizations.

Table 5.21 Top Interviewing Companies, Fiscal Years 2000-2002

1999-00	2000-01	2001-02
Andersen Consulting	Accenture	Dell Computers
Ford Motor Company	Cap Gemini/Ernst and Young	Dupont
General Motors	Deloitte Consulting	Exxon Mobil
IBM	General Motors	General Electric
Intel	General Electric	General Mills
Lucent Technologies	IBM	IBM
Microstrategy	Intel	Lockheed Martin
Motorola	Motorola	Michelin
Nortel Networks	Pricewaterhouse Coopers	Microsoft
Radiant Systems	Radiant Systems	Schlumberger
	Sprint	

Table 5.22 Average Reported Starting Annual Salaries by College and Degree, Fiscal Year 2002

College	Bachelor's	Master's
Architecture	\$42,250	\$42,438
Computing	\$52,750	\$61,500
Engineering	\$47,444	\$63,968
Ivan Allen	\$30,000	\$45,000
Management	\$43,596	\$63,900
Sciences	\$35,350	\$58,375

CAREER SERVICES

Table 5.23 Reported Starting Annual Salary Comparisons by Major and Degree, Fiscal Years 2001 and 2002

Degree	Major	2001	2002	% Change
Bachelor's	Aerospace Engineering	\$51,865	\$43,358	-16%
	Architecture	\$31,583	\$27,000	-15%
	Biology	\$28,600	\$33,071	16%
	Building Construction	\$42,111	\$45,750	9%
	Chemical Engineering	\$50,348	\$48,447	-4%
	Chemistry	\$31,150	N/A	N/A
	Civil Engineering	\$39,478	\$38,720	-2%
	Computer Engineering	\$56,434	\$57,750	2%
	Computer Science	\$55,395	\$52,750	-5%
	Electrical Engineering	\$51,015	\$46,809	-8%
	Industrial Design	\$50,166	\$36,500	-27%
	Industrial and Systems Engineering	\$48,996	\$47,875	-2%
	International Affairs	\$32,500	N/A	N/A
	Management	\$43,569	\$43,596	0%
	Materials Science and Engineering	\$55,000	\$29,500	-46%
	Mathematics	\$28,666	\$50,000	74%
	Mechanical Engineering	\$47,529	\$80,000	68%
	Polymers and Textile Chemistry	\$50,000	N/A	N/A
	Physics	\$21,000	N/A	N/A
	Psychology	\$39,000	\$36,000	-8%
	Science, Technology, & Culture	\$40,167	N/A	N/A
Textile Engineering	\$50,004	\$52,000	4%	
Master's	Aerospace Engineering	\$56,000	\$66,000	18%
	Architecture	\$50,000	\$40,250	-20%
	Chemical Engineering	\$43,000	N/A	N/A
	Chemistry	\$70,000	N/A	N/A
	City Planning	\$45,880	\$49,000	7%
	Civil Engineering	\$48,916	\$51,027	4%
	Computer Science	\$66,225	\$61,500	-7%
	Electrical Engineering	\$65,722	\$64,809	-1%
	Environmental Engineering	\$42,000	\$48,500	15%
	Industrial and Systems Engineering	\$66,967	\$53,250	-20%
	International Affairs	\$80,000	\$35,000	-56%
	Management	\$82,517	\$63,900	-23%
	Materials Science and Engineering	\$14,440	N/A	N/A
	Mechanical Engineering	\$61,944	\$59,313	-4%
	Physics	N/A	\$65,250	N/A
	Public Policy	\$50,000	\$45,000	-10%
Ph.D.	Aerospace Engineering	\$68,400	\$61,400	-10%
	Architecture	\$53,000	N/A	N/A
	Biology	\$24,500	N/A	N/A
	Chemical Engineering	\$53,500	\$80,000	50%
	Chemistry	\$40,277	\$42,250	5%
	Civil Engineering	\$45,333	\$67,333	49%
	Electrical Engineering	\$89,818	\$74,511	-17%
	Environmental Engineering	N/A	\$50,000	N/A
	Industrial and Systems Engineering	\$90,000	\$70,000	-22%
	Materials Science and Engineering	\$78,000	\$35,000	-55%
	Mathematics	\$56,565	N/A	N/A
	Mechanical Engineering	\$76,888	\$65,000	-15%
	Nuclear Engineering	\$39,600	\$79,500	101%
	Physics	N/A	\$41,000	N/A
	Psychology	\$34,000	\$69,800	105%
	Textile Engineering	\$73,720	\$32,500	-56%



DISTANCE LEARNING, CONTINUING EDUCATION, AND OUTREACH

Distance Learning

Graduate level courses are available throughout the state of Georgia and the nation by videotape, CD-Rom, and over the Internet. Selected courses are available at some locations by video teleconferencing and satellite. The courses can be taken for professional development or with a degree objective. Qualified candidates are enrolled as regular part-time graduate students. A Master of Science degree can be earned in the fields of:

- Electrical Engineering
- Environmental Engineering
- Health Physics/Radiological Engineering
- Industrial Engineering
- Mechanical Engineering

Students at remote sites receive class handouts and videotapes of campus sessions by mail, and communicate with the instructor by telephone, computer, FAX, and/or e-mail.

Undergraduate courses are delivered by videotape to Georgia Tech co-op students on work semester. Forty-two credit courses were offered over the GSAMS network to GTREP students in Southeast Georgia and to other USG institutions.

During the 2001-2002 academic year, 90 faculty delivered 101 courses with 909 enrollments.

Continuing Education

Continuing Education coordinates the delivery of non-credit short courses and professional development programs to the public and to individual clients. Programs are held on campus and at selected other locations in the United States and other countries. In collaboration with the Center for Distance Learning, continuing education programs also are delivered via distance learning technologies, including videotape, video teleconferencing, online, and satellite. The Department of Continuing Education also hosts conferences and trade shows.

Short courses, varying in length from one-to-five days, are offered throughout the year to assist professionals with acquiring knowledge of different fields and new technologies. Courses are offered on various topics in engineering, architecture, science, management, economic development, research, and computing. There are 43 certificate programs, comprised of sequences of these short courses and are offered in twenty-four areas.

During the 2001-2002 fiscal year, 742 short courses and 14 conferences were conducted with more than 30,000 participants.

Georgia Tech provides on-site training and education programs for industrial organizations and government agencies. The programs are designed to meet the needs of the organization. During the past year, 42 programs were conducted for single clients.

Language Institute

The Language Institute offers classes to international students and business and professional people. An intensive English program provides seven levels of instruction in English as a second language to participants from around the world. The program facilitates the assimilation of international students into campus life in the United States through orientation and assistance in the admissions process to American colleges and universities.

Distance Learning, Continuing Education, & Language Institute Program Information

Institutional Continuing Education Units (CEU's) for 2001-2002 fiscal year totaled 64,375. These data represent all public service activity officially reported to the Department of Distance Learning, Continuing Education, and Outreach, in addition to programs coordinated by the department.

Table 5.24 Summary of Continuing Education Units, Fiscal Year 2002

	Number
Number of Programs	1,443
Attendees	31,324
Continuing Education Units (CEUs)	
Category I	44,965
Category II	19,410
Total Continuing Education Units	64,375

Student Related Information



Georgia Institute
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TUITION AND FEES

Table 6.1 Undergraduate Matriculation and Nonresident Tuition and Fees, Fiscal Years 1999-2003

	1999	2000	2001	2002	2003	5 Yr. % Change
In-State Tuition	\$2,310	\$2,414	\$2,506	\$2,632	\$2,790	20.8%
Out-of-State Tuition	9,240	9,656	10,024	11,528	13,160	42.4%
Mandatory Student Fees	\$681	\$694	\$802	\$822	\$826	21.3%

Table 6.2 Graduate Resident and Nonresident Tuition and Fees, Fiscal Years 1999-2003

	1999	2000	2001	2002	2003	5 Yr. % Change
In-State Tuition	\$2,670	\$2,896	\$3,006	\$3,156	\$3,348	25.4%
Out-of-State Tuition	10,680	11,584	12,026	12,624	13,392	25.4%
Mandatory Student Fees	\$681	\$694	\$802	\$822	\$826	21.3%

Table 6.3 Estimated Fiscal Year Cost for Resident Undergraduate Students 1998-1999 to 2002-2003

	1998-99	1999-00	2000-01	2001-02	2002-03
In-State Tuition	\$2,310	\$2,414	\$2,506	\$2,632	\$2,790
Other Mandatory Fees:					
Student Activity	150	150	150	156	156
Student Athletic	99	100	100	106	106
Student Health	213	222	222	226	228
Transportation	69	72	72	76	78
Technology	150	150	150	150	150
Recreation-Facility	—	—	108	108	108
Estimated Elective Charges:					
Dormitory Room Rent	2,604	2,658	2,844	3,060	3,188
Board	2,244	2,318	2,390	2,486	2,568
Miscellaneous (books, supplies, personal)	2,520	2,646	2,778	2,917	3,063
Total Estimated Cost	\$10,359	\$10,730	\$11,320	\$11,917	\$12,435

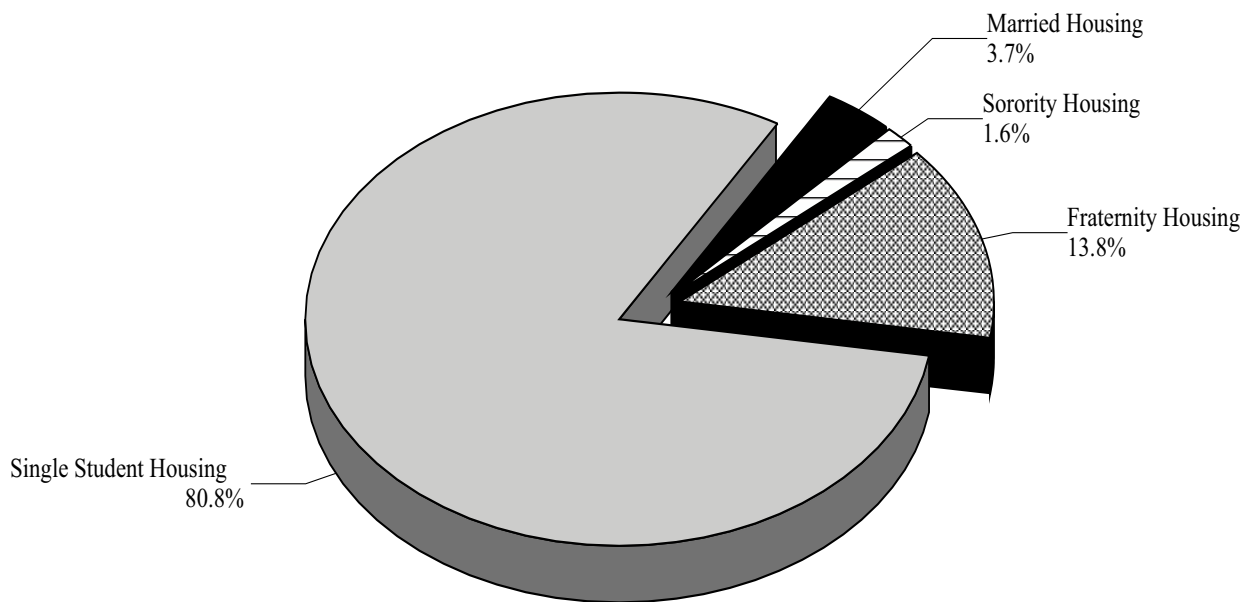


HOUSING

Table 6.4 Capacity and Occupancy, Fall Terms 1998-2002

	1998		1999		2000		2001		2002	
	M	F	M	F	M	F	M	F	M	F
Single Student Housing										
Capacity	4,324	1,956	4,339	1,940	4,399	1,890	4,382	1,940	4,412	1,890
Occupancy	4,430	1,937	4,330	1,933	4,384	1,880	4,379	1,930	4,407	1,879
Fraternity Housing										
Capacity	1,052	N/A	1,052	N/A	1,010	N/A	1,052	N/A	1,075	N/A
Occupancy	1,052	N/A	1,052	N/A	1,010	N/A	1,052	N/A	1,075	N/A
Sorority Housing										
Capacity	N/A	148	N/A	148	N/A	174	N/A	174	N/A	128
Occupancy	N/A	147	N/A	147	N/A	174	N/A	174	N/A	128
Total Single Student Housing										
Capacity	5,376	2,104	5,391	2,088	5,409	2,064	5,434	2,114	5,487	2,018
Occupancy	5,482	2,084	5,382	2,080	5,394	2,054	5,431	2,104	5,482	2,007
Married Student Housing										
Capacity	300		300		300		300		300	
Occupancy	296		299		290		285		286	
Total Institute Student Housing										
Capacity	7,780		7,779		7,773		7,848		7,805	
Occupancy	7,862		7,761		7,738		7,820		7,775	
Percentage Occupancy	101%		99.8%		99.5%		99.6%		99.6%	

Figure 6.1 Percentage of Total Student Housing Occupancy by Housing Category, Fall 2002



LIBRARY

The Library and Information Center houses collections of scientific and technical information as well as other scholarly resources. It includes over 3.9 million volumes, 2.7 million technical reports, and more than 1.3 million government documents. It is an official depository of the U.S. Government Printing Office and the U.S. Patent and Trademark Office. The Library's goals include increasing the amount and quality of information available on the desktop, increasing productivity, and creation of a rich learning environment for students. Library facilities include a 100 computer workstation information commons for learning enhancement. This Library West Commons (LWC) is open 24 hours, 5 days per week and is jointly staffed by OIT and the library.

The catalog record of the Library's collections is part of the Georgia Tech Electronic Library (GTEL®) and is used by faculty, staff, and students through the campus network. GTEL® also contains abstracts and indices to contents of journals and conference proceedings in general areas, as well as engineering, science, computing, business, and management. GTEL® is complemented by a campus-wide delivery service of library materials to faculty and staff.

The Library has direct access to more than 2,800 electronic journals, over 200 databases of citations, abstracts, full text, and numeric data through Galileo which is funded by the state. The Library's corporate and research services department offers fee-based services to teaching and research faculty on campus and to individuals and businesses outside Georgia Tech. These services include research services, database searching, and reports on specific subjects tailored to meet client needs. The Library's information consultants provide training for faculty and students as well as specialized information retrieval and research.

The Institute's membership in the Atlanta Regional Consortium for Higher Education allows access to and delivery of materials from 13 other libraries in the area. Georgia Tech, Emory, University of Georgia, and Georgia State University participate in a reciprocal borrowing program to enhance access to information resources for the students and faculty. Tech students and faculty also may use the libraries of all other institutions in the University System of Georgia.

The Library is a member of the Association of Research Libraries, Online Computer Library Center (OCLC), Solinet, International Association of Technological University Libraries and the International Federation for Information and Documentation.

According to the Institute's Financial Reports, the Library has received the following funding for the fiscal years 1993 through 2002:

Table 6.5 Library Expenditures, Fiscal Years 1993-2002

Fiscal Year	Expenditures	Percentage of Educational and General Expenditures
1993	\$5,294,917	1.7%
1994	\$6,453,777	1.8%
1995	\$7,671,381	1.9%
1996	\$8,361,852	1.9%
1997	\$8,729,659	2.0%
1998	\$9,404,951	1.8%
1999	\$9,402,613	1.7%
2000	\$9,707,414	1.6%
2001	\$9,714,138	1.6%
2002	\$10,786,090	1.8%

Table 6.6 Library Collections, Fiscal Years 2001 and 2002

	2000-2001	2001-2002	Percent Change
Catalogued Items	3,939,093	4,041,500	+2.6%
Government Documents	1,335,444	1,357,340	+1.6%
Technical Reports	2,695,212	2,718,444	+0.9%
Maps	191,024	192,799	+0.9%
Patents	6,709,630	6,871,680	+2.4%
Electronic Journals	2,874	3,216	+11.9%

Note: This year and in the next few years we will see a reduction in the size of our government documents and other collections as more and more government information goes online.

Figure for 2000-2001 includes government documents in hardcopy plus microtext plus machine-readable data file formats. Figure in previous years indicated hardcopy government documents only.



AUXILIARY SERVICES

The **Division of Auxiliary Services** (www.importantstuff.gatech.edu) strives to enhance the quality of student life by delivering a variety of essential goods and services with an emphasis on creativity, innovation, and customer service. Services provided include:

Student Housing: Georgia Tech has a residential campus community consisting of 29 residence halls, 6,302 beds, and 300 married student apartments. The residence hall beds range from double occupancy rooms with community baths to single bedrooms in apartments with shared kitchens and bathrooms. All rooms have local phone service and cable T.V. Each student has an internet connection and access to the web. Additionally, all students have access to a residential fitness center and laundry rooms. Supported by a staff of full-time professionals and students, the Freshman Experience is designed to help incoming freshmen get the most from the educational experience at Georgia Tech. The Residence Hall Association (RHA) provides residents with representation and leadership on campus and promotes numerous social, academic, and recreational activities. From award winning facility designs, to programmatic support, the Department of Housing has created an exciting multicultural, academic living environment that will enhance the Georgia Tech experience. Student Housing can be reached at (404) 894-2470 or online at www.housing.gatech.edu.

The **Student Health Center** is a modern, two-story ambulatory care center with facilities for outpatient medical treatment and health education for eligible students and spouses. The staff consists of six full-time physicians, two women's health nurse practitioners, registered nurses, pharmacists, health educators, and laboratory and x-ray technologists. A psychiatrist is available at the Student Counseling Center, located in the Student Services Building. Specialty clinics are held on-site in travel medicine, sports medicine, and for a small fee-for-service, orthopedics, gynecology, and nutrition. The student health fee covers regular on-campus services including an annual eye examination during school terms with certain pharmaceutical, lab, and x-ray charges. A supplemental insurance plan, which covers consultations, diagnostic testing and hospitalization for injuries or illnesses is available to all students. The Student Health Center can be reached at (404) 894-2584 or online at www.health.gatech.edu.

Dining Services at Georgia Tech is "Engineered to Your Taste" as we are committed to customer satisfaction and restaurant quality food. Meal plans are carefully designed to provide quality, variety and flexibility that are "engineered" to fit any student's schedule. Two Dining Halls (Brittain and Woodruff), an on-campus grocery store (West Side Market), three coffee houses (Starbucks and Seattle's Best Coffee), a full-service restaurant (Ferst Place) and a variety-filled Food Court (Chick-fil-A, Chef's Features, Burger King, Far East Fusion, Pizza Hut, Gourmet Deli, salad bar, and Grab-n-Go) are sure to please any palate. GT Dining can be reached at (404) 894-2383 or online at www.gatechdining.com.

The **Student Center** contains facilities, services, and programs to provide a complete range of social, artistic, cultural, and recreational programs for the Tech community. The Student Center employs 30 full-time employees as well as over 100 part-time student assistants. The 100,000 square foot facility is located in the center of campus and offers eleven meeting rooms ranging in capacity from 18 to 900, a full-service post office, automatic teller machines, crafts center, volunteer referral office, theatre, recreation area, music listening room, box office, computer cluster, and food services. The Student Center is host to over 6,000 functions annually. The Student Center can be reached at (404) 894-2805 (Programs), (404) 894-2804 (Reservations), or (404) 894-2788 (Administration) or online at www.studentcenter.gatech.edu.

The **Georgia Tech Bookstore** is dedicated to fulfilling the educational needs of students, faculty, and staff. Located adjacent to the Student Center, the Bookstore supplies textbooks, school supplies, general books, computers, and software, as well as official Institute clothing and gift items. Other shops and services in the Houston Bookstore Mall include Hair Cuttery, cyber.cafe@gatech, George P. Burdell's General Store, STA Travel Agency, and the Buzz Card Center. The Bookstore can be reached at (404) 894-2515 or online at bkstore.com/gatech.

Parking and Transportation operates over 10,000 parking spaces in seven parking decks and numerous surface lots. Visitor lots are provided at three different locations on campus and metered spaces for visitor use are available at various locations. Additional information is available on the website at www.parking.gatech.edu. The Stinger Shuttle Service and Stingerette Escort Service provide transportation to all areas of campus. Stingerette provides handicapped pickup service from 7:00 a.m. to 5:00 p.m. during weekdays while classes are in session. Stingerette escort service is available on weekends and evenings from 6:00 p.m. to 2:00 a.m. everyday except when campus is closed, call (404) 894-9649. Comments and questions may be sent to information.parking@parking.gatech.edu.

The **BuzzCard Center** is the All-Campus Card office located in the Houston Bookstore Mall. The BuzzCard Center administers and supports the All-Campus Card System, BuzzCard production, and meal plan administration. The BuzzCard is the Georgia Tech identification card that can provide access to a variety of campus-wide services and systems. The BuzzCard can also be your personal on-campus debit card with the establishment of a BuzzCard account. The BuzzCard account allows you to draw upon pre-deposited funds for the purchase of products and services throughout campus. The Card Center offers extended hours of service from Monday through Thursday, 8:00 a.m. to 6:00 p.m. and Friday, 8:00 a.m. to 5:00 p.m. The Buzz Card Center can be reached at the toll free number (877) 483-3248 or at (404) 894-BUZZ (2899). You may also visit us at our website, www.buzzcard.gatech.edu.

STUDENT AFFAIRS

The mission of the Division of Student Affairs at Georgia Tech is to support and enhance the educational mission of Georgia Tech and assist students in reaching their goals. Division staff will work in a collaborative relationship with the faculty, staff, and students to provide a comprehensive learning environment that fosters the intellectual, psychological, physical, social, ethical, and career development of students.

Student Athletic Complex: Campus Recreation is available at the Fuller E. Callaway III Student Athletic Complex (SAC), the Aquatic Center, and the O'Keefe Building. The facilities in SAC/Aquatic Center include: a 50-meter "bubbled" pool; six multipurpose courts for basketball, volleyball, and badminton; four indoor racquetball/handball courts; one squash court; cardio theater, aerobic/fitness area; two saunas and two complete weight rooms for strength training; lighted artificial turf fields; and two sand volleyball courts. The O'Keefe facility houses Outdoor Recreation Georgia Tech (ORGT), which provides opportunities in several outdoor activities. The Campus Recreation program provides fitness and recreation opportunities. Other programs offered within Campus Recreation are Intramurals and Sport Clubs.

Ferst Center for the Arts, a 1,155 seat state-of-the-art theater, serves as home to world-class artists and several local arts organizations in Atlanta. In addition to presenting a season full of renowned classical artists, jazz greats, internationally acclaimed dance companies, legendary comedians and popular musicians, the Ferst Center is available for use by student, departmental and community groups. Each year the Center hosts over a hundred events and tens of thousands of people. The Ferst Center also programs two galleries of exhibitions of international, local and student art work. Visit at www.ferstcenter.org.

The Counseling Center staff helps students with personal problems, academic concerns, and relationship issues, as well as questions and issues concerning choosing a major or career. Psychologists and professional counselors are available for individual sessions, couples counseling, group counseling, and consultation about personal concerns. Counseling is primarily on a short-term basis. If long-term assistance is necessary, students may be referred to appropriate community resources.

Office of the Dean of Students provides advocacy and support for students. This office assists students in resolution of problems, provides information and referral about campus resources, and promotes initiatives which address student needs and interests. Student Conduct Code and the Academic Honor Code are coordinated through this office.

The Office of Diversity Issues and Programs is responsible for fostering a vision of diversity appreciation reflective of the Institute's strategic plan, which enables students from all backgrounds and cultures to thrive and succeed at Tech. The Office provides an institutionalized approach for meeting the co-curricular needs of students by coordinating and planning educational opportunities that enhance interaction and learning across groups. Women's Programs, housed within the **Women's Resource Center**, enhance the performance and personal development of women at Georgia Tech.

The Student Activities and Leadership Team (SALT) offers collaborative and intentional activities, which develop leadership skills in students using the Georgia Tech Student Leadership Initiative. SALT consists of 4 important programs within the Office of the Dean of Students, Greek Affairs, Student Media, Community Service, and Student Organizations working along with various units from within the campus and the community. **Greek Affairs** involves 25% of the undergraduate students in 31 national fraternities, nine national sororities, and two local sororities, including seven historically African-American organizations. **The Student Media** advises four print publications, one internet-based publication, and the student radio station. Community Service advises sixteen student coordinated service projects and programs through the Mobilizing Opportunities for Volunteer Experience (MOVE) Student Organization, and provides a clearinghouse of community initiatives for students, faculty, and staff and the **Student Organizations** provide opportunities for involvement in Sports and Recreation Clubs, Honor and Professional Societies, Service, Performance, Production, Political, Educational, Cultural, Religious and Spiritual organizations. Over 6,000 students are involved in one or more of the 350 student organizations at Tech.

Services for Students with Disabilities, Access Disabled Assistance Program for Tech Students (**ADAPTS**) is an integral component for supporting the success of students within the Georgia Tech disabled community. Our purpose is to improve the educational development of students with disabilities and to enhance understanding and support within the Institute. By being responsive to individual needs, we assure that qualified students with disabilities have equal access to all institutional programs and services. Over 180 students with disabilities are being accommodated.

GT SMART is a five-year project funded through a grant from the Robert Wood Johnson Foundation program, **A Matter of Degree**. Georgia Tech is one of ten universities across the country to be selected as part of a national effort to curb alcohol consumption through changing norms, attitudes, practices, and policies affecting drinking both on and off campus.

The Office of Student Integrity (OSI) is responsible for encouraging ethical decision making by the Georgia Tech community and implementing the Institute's judicial process for addressing allegations of misconduct against students and student organizations. OSI promotes the educational environment through advising and providing support for the Honor Advisor Council and seven student hearing panels which address academic and non-academic allegations against groups and individuals.

Success Programs' mission is to assist students to succeed at Tech by offering a variety of programs and services. Students are initially introduced to our office through FASET, our orientation program and Freshman Convocation, the official opening of the academic year. In addition, we coordinate Psych 1000, Adjustment to College Life: Freshman Seminar. Success Programs coordinates a variety of academic support services available to all students including 1-to-1 Tutoring, academic counseling, and SPAARC, a student academic advisory group that helps students plan their course of study. Visit at www.successprograms.gatech.edu.

Career Services helps facilitate student transfer from an academic environment to a meaningful, productive career. Services are available to all Georgia Tech students seeking full-time employment after graduation and internship experiences while enrolled in school. Services include career counseling, campus interviewing, career related seminars, development of job search and networking strategies, etc. Contact information and a full menu of available services can be found at www.career.gatech.edu.





STUDENT ORGANIZATIONS

Table 6.7 Fraternities and Sororities

Social Organization	Date Established on Campus	Social Organization	Date Established on Campus	Social Organization	Date Established on Campus
Fraternities					
Alpha Tau Omega	1888	Delta Sigma Phi	1920	Theta Xi	1951
Kappa Sigma	1895	Delta Tau Delta	1921	Delta Upsilon	1957
Sigma Nu	1896	Sigma Chi	1922	Phi Kappa Theta	1966
Kappa Alpha Order	1899	Phi Sigma Kappa	1923	Psi Upsilon	1970
Phi Delta Theta	1902	Chi Psi	1923	Omega Psi Phi	1976
Phi Kappa Sigma	1904	Theta Chi	1923	Alpha Phi Alpha	1981
Pi Kappa Alpha	1904	Phi Gamma Delta	1926	Kappa Alpha Psi	1982
Sigma Phi Epsilon	1907	Phi Kappa Tau	1929	Delta Chi	1991
Pi Kappa Phi	1913	Lambda Chi Alpha	1942	Phi Kappa Psi	1998
Beta Theta Pi	1917	Alpha Epsilon Pi	1946	Phi Beta Sigma	1999
		Tau Kappa Epsilon	1948		
*In 1942, Beta Kappa became Lambda Chi Alpha.					
Sororities					
Alpha Xi Delta	1954	Alpha Kappa Alpha	1979	Zeta Phi Beta	2000
Alpha Gamma Delta	1970	Delta Sigma Theta	1982	Chi Omega Tau	2001
Alpha Chi Omega	1974	Zeta Tau Alpha	1984	Lamda Theta Alpha	2002
Alpha Delta Pi	1977	Phi Mu	1989		

Table 6.8 Student Organizations


Organization	Purpose
Student Governing Organizations	
Board of Student Publications	Governs and coordinates the efforts of the major student publications
Freshman Council	Works to develop leadership skills among freshmen members of the Council, and to provide academic support information and traditional spirit to the freshman class as a whole
Graduate Student Senate	Provides graduate students with involvement in the operations of the Institute
Interfraternity Council	Governing body of the fraternity system
Intramural Advisory Board	Represent and advise on student intramural activities
National Pan-Hellenic	Governing body of the historically African-American fraternities and sororities
Panhellenic Association	Governing body of the sorority system
President's Council	Provides an open forum for presidents of organizations to discuss issues relating to the activities and operations of student organizations
Residence Hall Association	Represents residents and organizes residence halls
SAC Advisory Board	Assists in the development and administration of programs which serves the recreational athletic interests of GT, and to suggest and review policies, procedures, and operations concerning SAC
Sports Club Council	Supervises and evaluates the sports club program
Student Alumni Association	Promotes increased interaction between students and alumni
Student Center Governing Board	Determines policies and procedures of the Student Center
Student Center Programming Board	Coordinates activities and programs
Undergraduate Student Government	Organizes and funds undergraduate student organizations and activities and involvement in the operation of the Institute
Production & Publications	
Acapella Club	Performs acapella concerts
<i>Blueprint</i>	Georgia Tech's Annual
Buzz Studios	Independent film making club
Chamber Orchestra	Studies and performs classical chamber music
Chorale	Performs series of classical, sacred and popular music on campus
DramaTech	Theatrical performances
<i>Erato</i>	A student publication of art, poetry, prose, and photography
GT Dance Team	Performs at basketball games
Georgia Tech Yellow Jacket Band	Performs at football games

Source: Division of Student Affairs

STUDENT ORGANIZATIONS

Table 6.8 Student Organizations - Continued

Organization	Purpose
<i>Production & Publications- Continued</i>	
Let's Try This Players!	An improv troupe of Drama Tech
Musicians Network	Brings campus musicians together for playing and recording
<i>North Avenue Review</i>	Specialty student paper
Symphony Orchestra	Performs symphonies on campus
T-Book	On-line resource for students
<i>The Technique</i>	Student-run newspaper
WREK Radio	Georgia Tech's 24-hour a day, student-run radio station
<i>Honor Societies</i>	
ANAK	Honor
Gamma Beta Phi Society	Encourages scholastic effort and rewards academic merit
Golden Key Nat'l Honor Society	Recognizes scholastic achievement and excellence in all undergraduate fields
Honor Advisory Council	Judiciary Board charged with upholding the Honor Code
Joint Services Honor Society	Promotes better understanding and camaraderie between the military services
Lambda Sigma	Alpha Kappa Chapter, promotes leadership, scholarship, and fellowship among sophomores
National Society of Collegiate Scholars	An honor society for first and second year students that recognizes academic excellence and promotes leadership development and community service
Omicron Delta Kappa	Alpha Eta Circle, promotes leadership
Order of Omega	Promotes leadership of fraternity and sorority members
Phi Eta Sigma	Freshman Honorary Society
Phi Kappa Phi	Recognizes superior scholarship in all fields of study
<i>Departmental Honoraries</i>	
Alpha Pi Mu	Industrial engineering
Beta Beta Beta	Biology
Beta Gamma Sigma	Business and management
Chi Epsilon	Civil engineering
Omega Chi Epsilon	Chemical engineering
Eta Kappa Nu	Beta Mu Chapter, electrical engineering
Kappa Kappa Psi	Promotes the existence and welfare of the band
Keramos	Ceramic industries
Phi Psi	To promote scholarship and leadership in the textile industry
Pi Mu Epsilon	Mathematics
Pi Tau Sigma	National honorary mechanical engineering fraternity
Sigma Gamma Tau	Aeronautical engineering
Sigma Iota Rho	International Affairs
Sigma Pi Sigma	Physics
Tau Beta Pi Association	Engineering
Tau Beta Sigma	Promotes and serves the Georgia Tech band
<i>Departmental and Professional Societies</i>	
Alpha Chi Sigma	Professional co-ed chemistry fraternity
Alpha Kappa Psi	Professional business fraternity for industrial management and industrial engineering
American Institute of Aeronautics	Promotes student/industry relations in aerospace engineering and astronautics
American Institute of Architects	Provides student link to the practice of architecture and those professionals involved
American Institute of Chemical Engineers	Promotes the professional development of its members by its program and by its relation with other student chapters and with the parent body
American Medical Student Association	To effect change to make the medical education process more responsive to the needs of the students
American Nuclear Society	To promote the professional development of members by programs and relationship with other student branches of Nuclear Society
American Society of Civil Engineers	Provides professional, social and academic development activities for civil engineers
American Society of Heating, Refrigeration and Air Conditioning	To educate members about the science and professions related to HVAC and refrigeration engineering by means of lectures, demonstrations and projects
American Society of Mechanical Engineers	Opportunities and responsibilities of mechanical engineering
American Society of Metals/The Metallurgical Society	Stimulates interaction between students and faculty in Materials Engineering
Arnold Air Society	Develops leadership and dedication in AFROTC cadets

 Source: Division of Student Affairs



STUDENT ORGANIZATIONS

Table 6.8 Student Organizations – Continued

Organization	Purpose
<i>Departmental and Professional Societies - Continued</i>	
Assoc. for Computing Machinery	Promotes and increases knowledge of science, design, development, construction, languages and application of modern computing machinery
Assoc. of Chemical Engineering Graduate Students	To promote graduate student interaction with the School of Chemical Engineering
Assoc. of Environmental Engineers	Provides a forum for communication in the field of environmental engineering
Assoc. for Metaphysical and Parapsychological Research	Fosters and encourages the study of accurate information pertaining to metaphysics and parapsychology
Biomedical Engineering Society	To promote the profession of biomedical engineering through study, research, and discussion
Computer Professionals for Social Responsibility	Fosters and supports public decision of and meaningful involvement in information technology decisions critical to society
Construction Management Society	Serves the needs of students with an interest in construction engineering
Co-op Club	Promotes recreation and leadership for co-op students
Economics Club	To encourage students to pursue further studies in economics
Engineering Advisory Council	Serves as a liaison between students and administrators with the College of Engineering Plans National Engineers Week and implements other projects
Entrepreneur Club	To assist in the professional educational development of students with interest in pursuing an entrepreneurial career path
Executive Round Table	To provide a forum for leaders to share creative ideas
Graduate Students in Management	Serves as a focal point for graduate management activities
Human Factors & Ergonomics Society	Students interested in pursuing a career in (or just learning more about) human factors/engineering psychology
Industrial Design Society of America	Fosters better student understanding of the practice and profession of industrial design
Institute of Electrical and Electronic Engineers	Provides means for student involvement in electrical engineering
Institute of Industrial Engineers	Promotes a better understanding of knowledge of the theory and practice of electronics, communications, and other related fields of engineering and science, as well as to further the professional development of the student
International Affairs Graduate Organization	To promote placement of graduate students in co-ops, internships, and professional positions enhance coursework and research, and open dialogue
International Affairs Student Organization	To promote placement of members in internships and professional positions
International Business Club	A venue for students with interest in international business
Management Consulting Club	Promotes the DuPree School of Management and students in the school of management to local, national, and international management consulting firms
Mechanical Engineering Graduate Student Association	To identify and meet the needs of the ME graduate students
Microsystems Packaging Research Center	To address student related issues and to serve as the medium for the students to interact with PRC faculty, administration, industry partners, and its global mission
Microbiology Student Association	Promotes an interest in microbiology and provides members with job information and contacts
Motorsports	To design and compete in the annual Formulae SAE competition
National Society of Black Engineers	Fosters the recruitment, retention, and career development of minorities in engineering
Phi Alpha Delta (Pre-Law)	Prepares students for law school
Philosophical Society	Provide a community of support for the PST program and encourage interests and activities that foster philosophical topics
Prometheus	To provide a forum for discussion of ideas related to history, technology, and society
Psychology Club	To promote interaction between students and faculty in the School of Psychology
Society of Automotive Engineers	Advances the arts, sciences, standards, and engineering practices connected with the design and utilization of self-propelled mechanisms, prime movers, and related equipment
Society of Hispanic Professional Engineers	Promotes scholarships and assists Hispanic students in acquiring scholarships
Society of Manufacturing Engineers	To promote manufacturing interest on Georgia Tech campus
Society of Physics Students	Advances and diffuses knowledge of physics
Society of Women Engineers	Professional service organization aimed toward informing women engineering students of opportunities open to them
STORM (Meteorology)	To help people better understand the weather through its programs
Student Construction Association	Social and academic organization for Building Construction students and related majors
Women in Business	To provide support for individuals particularly women for the challenges they face in the pursuit of a degree in management while providing opportunities through speakers, groups, and activities

Source: Division of Student Affairs

STUDENT ORGANIZATIONS

Table 6.8 Student Organizations – Continued

Organization	Organization	Organization
Recreation, Leisure and Sports Organizations		
Amateur Radio	Hapkido	Running Wreck
Anime-o-Tekku	Ice Hockey Club	Sailing Club
Barbell Club	Ice Skating Club	Scuba Jackets Club
Baseball Club	In-Line Roller Hockey Club	Soccer Club, Women
Bowling Club	Intramural Council	Solar Jackets
Canoe and Kayak Club	Lacrosse Club	Sport Parachute Club
Cheerleaders	Metro Flow (break dancing)	Swarm
Chess Club	Mini Baja Team	Swim Club
Chinese Martial Arts Association	Motorsports	Team Handball
Cricket Club	Outdoor Recreation Georgia Tech	Tennis Club
Cycling	Paintball Club	Ultimate Frisbee Club - Men
Dance Association	Photography Club	Ultimate Frisbee Club - Women
Ducks Unlimited	Racquetball Club	Volleyball Club
Equestrian Club	Ramblin' Reck Club	Water Polo Club
Entertainment Software Producers	RoboJackets	Water Ski
Exhibition Rifle Team	Roleplaying and Boardgaming Society	Women's Gymnastics
Future Wreck	Rowing Club (Crew Club)	Wrestling Club
Golf Club	Rugby Club	Yellow Jacket Flying Club
Religious and Spiritual Organizations		
Asian Christian Fellowship	Christian Students Organization	Lutheran Campus Ministry
Baha'i Club	Church of Jesus Christ of Latter Day Saints Student Association	Muslim Student Association
Baptist Student Union	Episcopal Campus Ministry	Navigators
Bhakti-Yoga Club	Falun Dafa Association	Presbyterian Student Center
Campus Crusade for Christ	Fellowship of Christian Students	ReJOYce For Jesus
Catholic Center	Global Outreach Campus Ministries	Wesley Foundation
Christian Campus Fellowship	Jewish Student Union	Westminster Christian Fellowship
Christian Students		
Service, Educational and Political Organizations		
Academic Quizbowl Team	Entertainment Software Producers	SPAARC
AIESEC	FASET Orientation	Speech and Debate Team
Alpha Phi Omega	Freshman Council	Student Alumni Association
Alternative Spring Break Corp	Helping You through Peer Education	Student Foundation
Ambassadors	Honor Advisory Council	Students for Life
Best Buddies	LEARN (Leadership Enhancement and Resource Networking)	Students for Sensible Drug Policy
Campus Civitan Club	Lifelink Network for Children	Students Organizing for Justice
Circle "K" Club	Linux Users Group at Georgia Tech	TEAM Buzz
College Democrats	Mock Trial Team	Techwood Tutorial Project
College Libertarians	Omega Phi Alpha	Tech Corps
College Republicans	Sophomore Summit	The Environmental Forum
Connect with Tech		Women's Leadership Conference
Cultural and Diversity Organizations		
African-American Student Union	Gay and Lesbian Alliance	Pakistan Student Association
African Students Association	German Club	Pride Alliance
Arab Student Association	Hellenic Society	Puerto Rican Student Association
Asian Student Interest Association	India Club	Russian Club
Bangladesh Students Association	Indonesian Student Association	Singapore Society
Black Graduate Student Association	Iranian Student Association	Spanish Speaking Organization
Brazilian Student Association	Italian American Student Association	Taiwanese Student Association
Caribbean Students Association	Japan Society	Thai Student Association
Chinese Friendship Association	Korean Association, The	Tsinghua Alumni Association
Chinese Student Association	Korean Students Association	Turkish Students Organization
Diversity Forum	Korean Undergraduate Student Association	Vietnamese Student Association
Filipino Student Association	Latin American Student Association	Women's Awareness Month
		Women's Student Union



ATHLETIC ASSOCIATION

"I'm a Ramblin' Wreck from Georgia Tech and a helluva engineer, A helluva, helluva, helluva, helluva, hell of an engineer." Those words from one of America's most famous fight songs typify the spirit of athletics at Georgia Tech, a school with a tradition of integrity and success that is second to none. Ever since 1892, when the first football team was organized on The Flats, Georgia Tech teams in all sports have represented the Institute in outstanding fashion while producing some of the best-known names in athletics.

David Braine, the current director of athletics, oversees teams in 17 sports, and also the following departments: the Total Person Program, compliance, business, development, finance, accounting, ticketing, marketing, sports information, sports medicine and strength and conditioning. The most important function of Georgia Tech athletics, however, is academic support.

The Georgia Tech Athletic Association is a non-profit organization responsible for maintaining the intercollegiate athletic program at Tech. The Athletic Association is overseen by the Georgia Tech Athletic Board, chaired by the president of the Institute, Dr. G. Wayne Clough, and composed of seven faculty members, three alumni members, and four student members.

Braine follows in the footsteps of four of the most honored men in college athletics: John Heisman, for whom football's Heisman Trophy is named, William Alexander, Bobby Dodd, and Dr. Homer Rice.

Since 1904, Tech has had only 11 head football coaches: John Heisman, Bill Alexander, Bobby Dodd, Bud Carson, Bill Fulcher, Pepper Rodgers, Bill Curry, Bobby Ross, Bill Lewis, George O'Leary, and the present coach, Chan Gailey.

Tech has won four National Championships in football in the years 1917, 1928, 1952, and 1990, and the Yellow Jackets have the nation's best record in bowl games at 20-10. Other major athletic highlights include an NCAA Final Four appearance by the Tech men's basketball team in 1990, a NWIT women's basketball title in 1992, two College World Series berths in baseball and nine top 10 national finishes by the Tech golf program.

Some of the most prominent names in Georgia Tech athletic history have been Grand Slam winner Bobby Jones, Masters champion Larry Mize, British Open champion David Duval as well as Stewart Cink, Matt Kuchar and Bryce Molder in golf; Billy Lothridge, George Morris, Robert Lavette, Maxie Baughan, Marco Coleman, Shawn Jones and 1999 Heisman Trophy runner-up Joe Hamilton in football.

Tech boasts four recent Olympic gold medal winners in track Derrick Adkins, Antonio McKay, Derek Mills, and Angelo Taylor; several current Major League Baseball stars including Nomar Garciaparra and Kevin Brown; Roger Kaiser, Rich Yunkus, Mark Price, John Salley, Stephon Marbury and Matt Harpring in men's basketball; and basketball player Kisha Ford and trackster Andria King in women's sports.

Tech's facilities rank among the finest in college athletics. Bobby Dodd Stadium at Historic Grant Field, one of America's oldest and most recognized football venues, is undergoing a two year, \$70-million expansion and renovation project that will raise its capacity to 55,000 in 2003. Tech boasts the new Russ Chandler Baseball Stadium, which seats 4,000 and is one of the nation's finest baseball facilities, as well as the famed Alexander Memorial Coliseum at McDonald's Center, home to the men's and women's basketball programs. Construction is also underway on the enclosure and expansion of the on-campus swimming and diving facility that hosted the aquatic events for the 1996 Centennial Olympic Games.

The hub of Georgia Tech athletics is the Arthur Edge Athletic Center, which houses administrative and coaching staffs, a dining hall, locker rooms, training and weight facilities, and the Andrew Hearn Academic Center. The Homer Rice Center for Sports Performance is the home of the Total Person program, the best of its kind in the United States. The Center is comprised of seven sports performance and wellness clinics.

Georgia Tech teams participate in the Atlantic Coast Conference, regarded as one of the finest collegiate conferences in the country. The primary purpose of the Athletic Association is to help each student-athlete grow as a person, develop as an athlete, earn a meaningful degree and become a good citizen.

Table 6.9 Athletic Association Sponsored Groups

Group	Number of Participants
Sport Teams (17)	475
Band	260
Majorettes	5
Flag Line	20
Pep Band	94
Cheerleaders	31
Solid Gold	34
Student Trainers	6
Student Managers	25

ATHLETIC ASSOCIATION


The Georgia Tech athletic program includes 17 intercollegiate athletic teams (nine men's and eight women's). During the 2001-02 school year, 475 student-athletes will compete in these sports:

Table 6.10 Intercollegiate Athletic Teams

Sport	Head Coach	Number of Participants	
		Men's	Women's
Baseball	Danny Hall	34	
Basketball	Paul Hewitt	14	
Cross Country	Alan Drosky	17	
Football	Chan Gailey	112	
Golf	Bruce Heppler	7	
Indoor Track	Grover Hinsdale	46	
Swimming	Seth Baron	25	
Tennis	Kenny Thorne	8	
Outdoor Track	Grover Hinsdale	46	
		Women's	
Basketball	Agnus Berenato	16	
Cross Country	Alan Drosky	13	
Indoor Track	Alan Drosky	40	
Softball	Kate Madden	17	
Swimming	Seth Baron	21	
Tennis	Bryan Shelton	7	
Outdoor Track	Alan Drosky	40	
Volleyball	Bond Shymansky	12	

Table 6.11 Georgia Tech Athletic Board

Name	Title
	Chairman
Dr. G. Wayne Clough	President
	Faculty
Mr. Dave Braine	Director of Athletics
Dr. Daniel Schrage	School of Aerospace Engineering
Dr. Augustine Esogbue	School of Industrial and Systems Engineering
Dr. Rosario Gerhardt	School of Materials Science and Engineering
Dr. George Nemhauser	Vice Chairman/Faculty Chairman, School of Industrial and Systems Engineering
Dr. Sue Rosser	Dean, Ivan Allen College
Mr. Robert Thompson	Treasurer
Dr. William Wepfer	The George W. Woodruff School of Mechanical Engineering
	Students
Mr. Bryan Swarn	Student Athlete Advisory Board President
Ms. Tiffany Massey	Undergraduate SGA President
Mr. Alan Michaels	Graduate Student Body President
Mr. Jody Shaw	Editor, <i>The Technique</i>
	Alumni
Mr. Don Chapman	Alumnus
Mr. Jim Terry	Alumnus
Mr. Turner Warnack	Alumnus
	Honorary Members
Mr. George Brodnax	Alumnus
Mr. John O'Neill	Business Manager, Emeritus

 Source: Office of the Director, Athletic Association



ALUMNI ASSOCIATION

The Georgia Tech Alumni Association was chartered in June 1908 and incorporated in 1947 as a not-for-profit organization with policies, goals, and objectives guided by a board of trustees.

The mission of the Georgia Tech Alumni Association is to promote the Institute and serve our alumni. We will strive to create relevant and meaningful programs for current and future alumni to foster lifelong participation and philanthropic support. We will communicate the achievements of the Institute, maintain its traditions and strengthen relationships with the campus community. Underlying all that we do is the belief in the value of education, the commitment to integrity, exceptional customer service, and a pledge that we will perform in a fiscally responsible manner.

The Association is organized into eight departments: Administration, Alumni Relations/Business Development, Campus Relations, Communications, Event Management, Career Development/Human Resources, Marketing Services, and Roll Call.

Administration consolidates accounting, database management, computing and information services, building management, and purchasing. Accounting maintains business records, manages investments, assesses cash flows, and produces all financial reports. Computing and information services maintain the Association's database of more than 110,000 alumni records and is responsible for computing needs. The department also maintains the Alumni Faculty house at 190 North Ave.

Alumni Relations/Business Development manages alumni clubs and groups, travel programs, affinity programs, advertising and merchandising. The Association's 76 Georgia Tech clubs, which are located throughout the United States and abroad, provide opportunities for alumni to socialize, recruit students, raise funds, and network. Alumni Tours offer educational trips for alumni to travel throughout the world.

Campus Relations is responsible for activities facilitating and promoting interaction among students, alumni, parents, and friends of Georgia Tech and campus organizations, including Tech's faculty and staff. Its responsibilities include student organizations and programs, campus initiatives, and parent relations.

Communications produces alumni publications, BUZZwords (reaching about 30,000), and directs the Living History programs, which records the personal memories of select members of the Georgia Tech family. Communications publishes two major periodicals that serve as the primary news link between Georgia Tech and its alumni. TECH TOPICS is a quarterly tabloid mailed to more than 110,000 alumni and friends. The GEORGIA TECH ALUMNI MAGAZINE focuses on technology, the management of technology and alumni successes. Its mail list of more than 32,000 includes faculty and staff and Roll Call donors. Since its founding in 1994, Living History has produced more than 400 video interviews with alumni, key Georgia Tech faculty, staff, and friends.

Event Management plans and stages Homecoming, Family Weekend, and other Association events. Event Management engaged more than 55,000 alumni through more than 200 events ranging from the George C. Griffin Pi Mile Road Race to home football tailgates. The centralization of event planning has led to a greater efficiency and professional standard for Alumni Association events. Homecoming included all of the favorite traditions, along with a new tradition, showcasing Buzz Bash, the all-alumni reunion party, which was even more spectacular than last year, it's inaugural year. The Event Management planning team partnered with all departments to produce Family Weekend, Phoenix Dinner, Alumni Career Conference, and Leadership Georgia Tech. Event Management also planned and executed the annual Presidents' Dinner, a dramatic celebration held at the Galleria.

Career Development and Human Resources provides career advisement, job postings and resume database through JobNet, career-building workshops and the annual Alumni Career Conference. The department also manages human resource systems for the Association.

Marketing Services provides data to help shape the Association's strategies and planning, and maintains the Association's Web presence. It collects and analyzes data from alumni participating in Association activities. The Website recorded 1,000,000 user sessions and fosters electronic networking among alumni via real-time online alumni directory, "listservs," and free hosting services and technical consultation with customized Website templates for clubs network.

Roll Call is the single largest source of unrestricted funds at Georgia Tech, representing the broadest base of support for the Institute. More than 25,000 donors contributed to the 55th annual Roll Call total of \$7.238 million. The Roll Call uses research-driven direct marketing and telemarketing and personal contacts to manage a program that leads all public institutions in the percentage of alumni annual giving. Unrestricted funds provide for student scholarships and financial aid, assist the Institute in recruiting and retaining top faculty, and support new academic programs.

The offices of the Alumni Association are located in the L. W. "Chip" Robert Jr. Alumni/Faculty House at 190 North Ave., Atlanta, GA 30313. Inquiries should be directed to (404) 894-2391 or 1-800-GT ALUMS or Fax (404) 894-5113. E-mail: web@gtalumni.org. Web address: <http://www.gtalumni.org>.

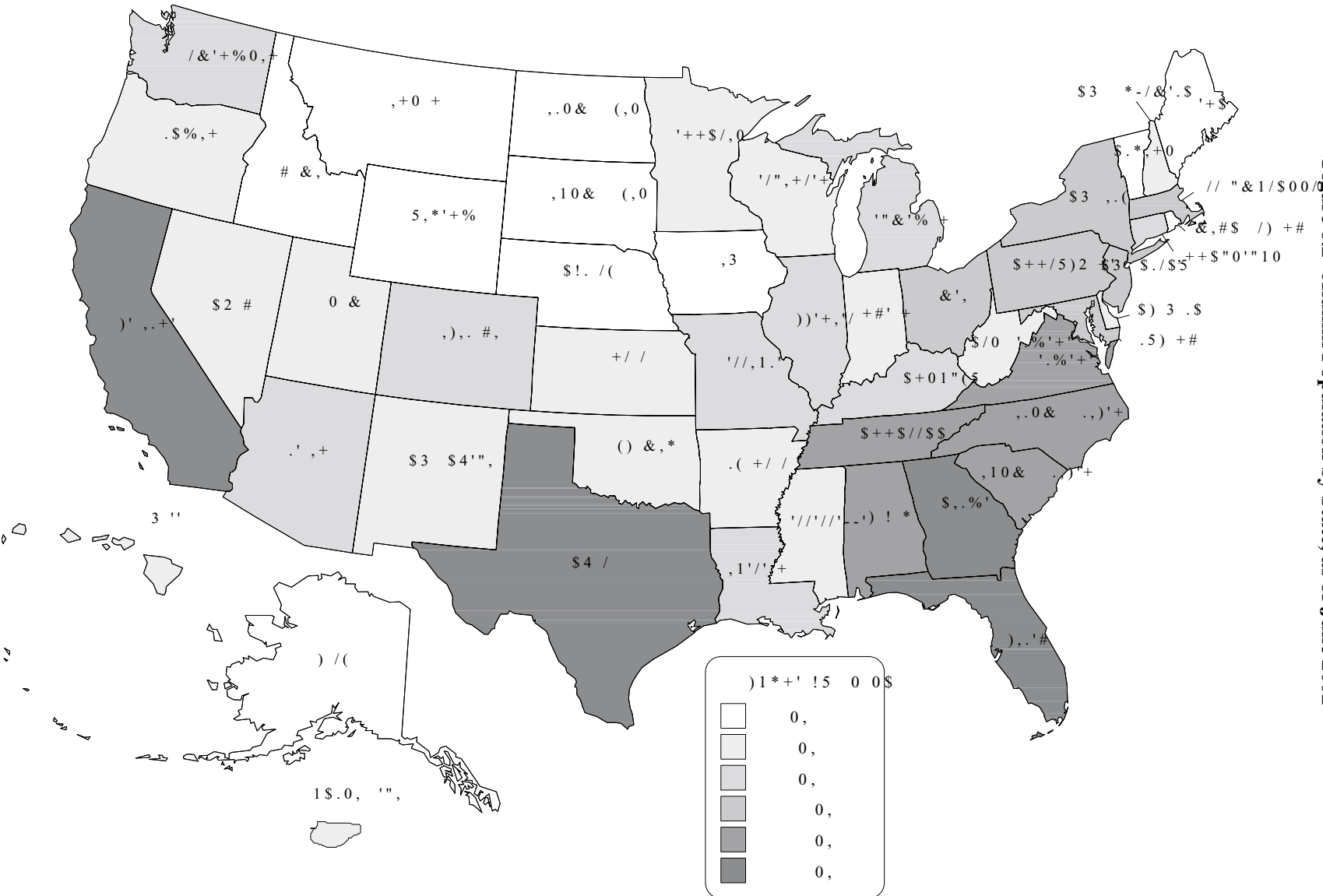
ALUMNI

Table 6.12 Distribution of Alumni by Georgia County, as of June 2002

County	Alumni	County	Alumni	County	Alumni
Appling	44	Fannin	30	Oglethorpe	5
Atkinson	2	Fayette	978	Paulding	127
Bacon	21	Floyd	269	Peach	76
Baker	4	Forsyth	605	Pickens	210
Baldwin	74	Franklin	25	Pierce	19
Banks	16	Fulton	17,365	Pike	32
Barrow	83	Gilmer	42	Polk	67
Bartow	404	Glynn	593	Pulaski	60
Ben Hill	30	Gordon	82	Putnam	44
Berrien	10	Grady	24	Quitman	4
Bibb	1,221	Greene	74	Rabun	50
Bleckley	48	Gwinnett	6,745	Randolph	6
Brantley	7	Habersham	101	Richmond	1,137
Brooks	11	Hall	588	Rockdale	291
Bryan	47	Hancock	10	Schley	3
Bulloch	136	Haralson	49	Screven	43
Burke	69	Harris	39	Seminole	5
Butts	43	Hart	29	Spalding	128
Calhoun	6	Heard	13	Stephens	71
Camden	39	Henry	522	Stewart	5
Candler	24	Houston	317	Sumter	42
Carroll	402	Irwin	10	Talbot	10
Catoosa	92	Jackson	107	Taliaferro	2
Charlton	18	Jasper	33	Tattnall	29
Chatham	1,413	Jeff Davis	32	Taylor	7
Chattooga	17	Jefferson	56	Telfair	11
Chattahoochee	1	Jenkins	37	Terrell	15
Cherokee	775	Johnson	3	Thomas	152
Clarke	335	Jones	27	Tift	76
Clay	7	Lamar	23	Toombs	362
Clayton	604	Lanier	2	Towns	28
Clinch	12	Laurens	136	Treutlen	7
Cobb	6,407	Lee	37	Troup	196
Coffee	51	Liberty	81	Turner	3
Colquitt	89	Lincoln	120	Twiggs	7
Columbia	238	Long	12	Union	34
Cook	16	Lowndes	172	Upson	58
Coweta	679	Lumpkin	53	Walker	80
Crawford	5	Macon	13	Walton	105
Crisp	32	Madison	23	Ware	45
Dade	11	Marion	4	Warren	19
Dawson	44	McDuffie	62	Washington	70
Decatur	57	McIntosh	52	Wayne	125
Dekalb	9,354	Meriwether	28	Wheeler	4
Dodge	19	Miller	4	White	42
Dooley	9	Mitchell	21	Whitfield	293
Dougherty	280	Monroe	36	Wilcox	7
Douglas	355	Montgomery	22	Wilkes	24
Early	10	Morgan	48	Wilkinson	34
Effingham	114	Murray	32	Worth	7
Elbert	25	Muscogee	407		
Emanuel	177	Newton	194		
Evans	12	Oconee	79		

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Figure 6.2 Alumni Population by State, as of June 2002



ALUMNI

Table 6.13 Geographical Distribution of Alumni by State, as of June 2002*

State	Population	State	Population	State	Population
Alabama	2,513	Maine	87	Pennsylvania	1,244
Alaska	69	Maryland	1,717	Rhode Island	82
Arizona	682	Massachusetts	1,020	South Carolina	2,871
Arkansas	239	Michigan	737	South Dakota	20
California	4,542	Minnesota	285	Tennessee	2,684
Colorado	986	Mississippi	445	Texas	4,402
Connecticut	544	Missouri	523	Utah	143
Delaware	207	Montana	48	Vermont	60
District of Columbia	191	Nebraska	76	Virginia	3,272
Florida	7,569	Nevada	147	Washington	783
Georgia	41,815	New Hampshire	181	West Virginia	131
Hawaii	111	New Jersey	1,208	Wisconsin	233
Idaho	78	New Mexico	278	Wyoming	27
Illinois	995	New York	1,502	American Samoa	1
Indiana	410	North Carolina	3,622	Guam	5
Iowa	87	North Dakota	11	North Mariana Islands	1
Kansas	207	Ohio	1,228	Puerto Rico	386
Kentucky	575	Oklahoma	203	Virgin Islands	19
Louisiana	792	Oregon	348		

Table 6.14 Geographical Distribution of Alumni by Country, as of June 2002*

Country	Population	Country	Population	Country	Population
Afghanistan	3	Germany	249	Norway	21
Algeria	11	Ghana	4	Pakistan	43
Argentina	18	Greece	48	Panama	93
Aruba	2	Guatemala	21	Papua New Guinea	1
Australia	21	Guinea	1	Paraguay	2
Austria	8	Haiti	2	Peru	27
Bahamas	16	Honduras	34	Philippines	12
Bahrain	2	Hong Kong	35	Poland	5
Bangladesh	4	Hungary	1	Portugal	8
Belgium	24	Iceland	12	Qatar	2
Belize	1	India	148	Romania	11
Benin	1	Indonesia	20	Russia	8
Bermuda	2	Iran	17	Saudi Arabia	27
Bolivia	8	Iraq	7	Singapore	33
Botswana	1	Ireland	14	South Africa	16
Brazil	56	Israel	21	Spain	33
British Virgin Islands	2	Italy	26	Sri Lanka	2
Bulgaria	2	Jamaica	9	Sudan	1
Cameroon	1	Japan	100	Sweden	11
Canada	147	Jordan	8	Switzerland	58
Cayman Islands	2	Kenya	3	Syria	8
Chile	20	Korea, Republic of (South)	96	Taiwan	129
China	110	Kuwait	13	Tanzania	2
Colombia	163	Lebanon	35	Thailand	75
Costa Rica	55	Libya	2	Trinidad and Tobago	1
Cote D'Ivoire	1	Luxembourg	3	Tunisia	4
Cuba	6	Malaysia	12	Turkey	74
Cyprus	5	Martinique	1	Ukraine	1
Czech Republic	1	Mauritius	2	United Arab Emirates	10
Denmark	9	Mexico	133	United Kingdom	129
Dominican Republic	25	Monaco	1	United States	92,681
Ecuador	62	Morocco	2	Uruguay	1
Egypt	9	Nepal	1	Venezuela	161
El Salvador	23	Netherlands	26	Vietnam	3
Estonia	1	Netherlands Antilles	3	Yemen	2
Ethiopia	1	New Zealand	9	Yugoslavia	4
Fiji	2	Nicaragua	22	Zaire	1
Finland	8	Nigeria	15	Zambia	1
France	384				

* These figures include only those alumni whose location is known.



Source: Office of the Vice President and Executive Director, Alumni Association



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Table 6.15 Alumni Clubs, as of June 2002

Location	State	Club President	Location	State	Club President
Atlanta - Atlanta Intown Club	GA	Peter Stewart	Lagrange	GA	Judy Wagner
Atlanta - Coca Cola	GA	Debra Porter	Low Country (Charleston)	SC	Tricia Nutting
Atlanta - East Metro	GA	Simmons Watts	Macon	GA	John Griffin
Atlanta - Georgia Power	GA	Bill Bryson	Memphis	TN	Rob Black
Atlanta - Gwinnett	GA	Rick Desai	Miami	FL	Antonio Llanos
Atlanta - Marietta	GA	Ben Mathis	Milledgeville	GA	Alan Deariso
Atlanta - North Metro	GA	Emory Harris	Motor City (Detroit)	MI	Jeff Duncan
Atlanta - Radiant Systems	GA	Chris Goodson	Nashville	TN	Davis Hunt
Atlanta - South Metro	GA	Tommy Zielinski	New Orleans	LA	Bob Clotworthy
Atlanta - West Metro	GA	Bill Biggs	New York/New Jersey	NY	D'Juro Villaran-Rokovich
Albany	GA	Robert Fowler	North Alabama	AL	Gary Wicks
Athens	GA	Gary Floyd	North Texas (Dallas)	TX	Garrett DeVries
Augusta	GA	Samuel Tyson, Jr.	Northeast Ohio (Cleveland)	OH	Kenneth Atchinson
Baltimore	MD	Tony Ciampaglio	Northeast Tennessee	TN	Alice Griffin
Baton Rouge	LA	Mark Mitchell	Northern California	CA	Mark Wolfe
Birmingham	AL	Eddie Wilson	Northwest Georgia (Dalton)	GA	Mike White
Boston	MA	Kyle Klatka	Orange County	CA	Rich Aguiar
Central Florida (Orlando)	FL	Myra Monreal	Phoenix	AZ	Lorena Charbonneau
Charlotte	NC	Mark Woollen	Portland	OR	Ryan Metcalf
Chattanooga	TN	Jimmy Lloyd	Richmond	VA	Mike Lott
Chicago	IL	Mandy Ross	Rome	GA	Marc Anthony
Cincinnati	OH	Peggy Burns	San Diego	CA	Michael Chaffin
Columbia	SC	Bob Borom	San Juan	PR	Miguel Velez
Columbus	GA	Tom Mowery	Sandersville	GA	Lamar Doolittle
Coweta/Fayette	GA	Sandy Stephens	Savannah	GA	Hal Kraft
Delaware Valley (Philadelphia)	PA	Mickey Meltzer	Seattle	WA	Christopher Lin
Denver Area	CO	Kristen Speth	Space Coast (Melbourne)	FL	Bud Miller
Emerald Coast (Pensacola)	FL	Lesley Keck	Statesboro	GA	David Johnson
Ft. Myers/Naples	FL	Justin Wiechart	Sun Coast (Tampa/St.Pete)	FL	Jon Jones
Gainesville	GA	Sam Hulsey	Tallahassee	FL	Stephen H. McNeil
Gateway (St. Louis)	MO	Scott Radeker	The Heart of Texas Club (Austin)	TX	Nathan Peck
Golden Isles (Brunswick)	GA	Joel Coble	Triad (Greensboro/Wintson-Salem)	NC	Andy Counts
Greenville/Spartanburg	SC	Ray Dunleavy	Triangle (Raleigh/Durham)	NC	Cindy Anfindsen
Griffin	GA	Mary Jo Rogers	Vidalia	GA	Matt Oxley
Hampton Roads (Norfolk)	VA	Lauriston Hardin	Washington, D.C.	DC	Anthony Priest
Houston	TX	Manuel Walters	West Georgia (Carrollton)	GA	David Lindsay
Jacksonville	FL	Page Pike Dilts	West Palm Beach	FL	Irv Silver
Knoxville	TN	Kent Britton	Western North Carolina	NC	John Woodson

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Table 6.16 Employers of 25 or More Georgia Tech Alumni, as of June 2002

Company	Company	Company
3M	General Electric Company	Oracle Corporation
Abbott Laboratories	General Motors Corporation	Owens Corning
Accenture	General Motors-Automotive Components Group	Phillips Petroleum Company
Accenture - Atlanta	General Synamics Corporation	PPG Industries, Inc.
Agilent Technologies	Georgia Power Company	Pratt & Whitney
AGL Resources, Inc.	Georgia Tech	Pratt & Whitney Government Engine & Space Program
Air Products and Chemicals, Inc.	Georgia Tech Research Institute	PriceWaterhouseCoopers, LLP
Aluminum Company of America	Georgia-Pacific Corporation	Proctor & Gamble Company, The
AMR Corporation	Goodyear Tire & Rubber Co., The	Raytheon Company
Andersen Worldwide	Gulfstream Aerospace Corporation	RCA Records U.S.
Army Corps of Engineers	Harris Corporation	Reynolds Metals Company
Arthur Andersen & Company	Hercules Incorporated	Science Applications International
AT & T	Hewlett-Packard Company	Scientific-Atlanta, Inc.
AT&T Corporation	Home Depot, The	Shaw Industries, Inc.
Babcock & Wilcox Company	Honeywell Home and Business Control	Shell Oil Company
Bank of America	Honeywell International, Inc.	Siemens AG
Bechtel Corporation	Hughes Aircraft Company	Solutia
Beers Skanska	IBM - Atlanta	South Central Bell
Bell Labs	IBM Corporation	Southern Company, The
Bell South Services	IBM-Research Triangle Park	Southern Nuclear Operating Co.
Bellsouth	Intel Corporation	Southwire Company
Bellsouth Corporation	International Paper Company	Sprint Corporation
Bellsouth Telecommunications, Inc.	Internet Security Systems, Inc.	Square D Company
Boeing Company	Johnson & Johnson	SunTrust Banks, Inc.
Boeing Defense & Space Group	Johnson Controls, Inc.	Tennessee Eastman Co.
Burlington Industries, Inc.	Kimberly-Clark Corporation	Tennessee Valley Authority
Celanese Acetate	KPMG Peat Marwick LLP	Texaco Inc.
Centers for Disease Control and Prevention	Kurt Salmon Associates, Inc.	Texas Instruments Incorporated
Chevron Texaco Corporation	Law Companies Group, Inc.	Trane Company, The
Chevron U.S.A., Inc.	Lithonia Lighting	Union Camp Corporation
Cisco Systems, Inc.	Lockheed Martin Aeronautics Company	Union Carbide Corporation
Clorox Company, The	Lockheed Martin Corporation	Unisys Corporation
Coca-Cola Company, The	Lockheed Martin Energy Systems	United Parcel Service of America, Inc.
Coca-Cola Enterprises, Inc.	Lockheed Martin Fort Worth Company	United Technologies Corporation
Compaq Computer Corporation	Lockwood Greene Engineers, Inc.	US Air Force
Corning Incorporated	Lucent Technologies	US Army
Deloitte Touche Tohmatsu	Lucent Technologies Cable Plant	US Marine Corps
Delta Air Lines, Inc.	Lucent Technologies, Network System	US Navy
Delta Technology	Manhattan Associates	US Steel International, Inc.
Douglas Products Division	Martin Marietta Corporation	Verizon Communications, Inc.
Dow Chemical Company	McKenney's Management Corp.	Wachovia Bank of Georgia, N.A.
Duke Energy Company	Merck & Co., Inc.	Waffle House
DuPont de Nemours and Company	Michelin North America	Western Electric Co.
Eli Lilly and Company	Microsoft Corporation	Westinghouse Electric Corporation
Ernst & Young	Milliken & Company - Lagrange	Westinghouse Savannah River Company
Experian	Milliken & Company, Inc.	Weyerhaeuser Company
Exxon Chemical Company	Monsanto Company	Xerox Corporation
Exxon Company, U.S.A.	Motorola Inc.	
ExxonMobil Corporation	NASA	
Federal Aviation Administration	NCR Corporation	
Federal Express Corporation	Newport News Shipbuilding	
Federal Reserve Bank of Atlanta	Norfolk Southern Corporation	
Florida Power & Light Company	Nortel Networks	
Florida Power Corporation	Northrop Grumman Corporation	
Fluor Daniel	Northwest Airlines, Inc.	
Ford Motor Company	ON Semiconductor	



Source: Office of the Vice President and Executive Director, Alumni Association



ALUMNI

Table 6.17 Georgia Tech Alumni Association Board of Trustees, 2001-2002

Officers	Trustees
<i>President</i> Albert S. Thornton Jr., IM '68	C. Dean Alford, EE '76 Robert A. Anclien, IM '69, MS IM '70 Lucius Anderson Bargeron, IE '63 Kimberly Barnes, IM '84 Robert Shelley Blount, III, TEXT '71 Gary T. Bottoms, IM '75 Frank A. Brown, Jr., IE '70 John H. Burson, III, ChE '56, MS MET '63, Ph.D. ChE '64 Gary M. Carden, IM '72, MS IM '73 Ronny Cone, IM '83 Stewart Davis, IM '64 John K. Dewberry, IM '86 Alan L. Dorris, IE '70, MS IE '72, Ph.D. '74 Thomas M. Dozier, IE '64 Walter Ehmer, IE '89 Ellen Vogler Heath, MCP '82 Kenneth E. Hyatt, CE '62, MS IM '66 Charles Jackson, IM '62 Cheryl Johnson Weldon, ChE '85 John Harrison Keys, IM '69 John S. Markwalter, Jr., IM '81 J. Don. McCollum, ChE '59 Joseph Kelly McCutchen, III, MGMT '89 Bruce M. Mullinix, IM '72 Thomas E. Noonan, ME '83 D. Karl Paul, IM '69 W. Scott Petty, EE '81, MS EE '82, MSM '85 Sheryl S. Prucka, EE '82, MS EE '84 Thomas J. Quigley, EE '84 Elizabeth W. Sowell, IE '77 Richard J. Steele, Jr., ChE '85 Merlin D. Todd, BS '80, MS ARCH '82 Julie Rogers Turner, IE '87 Edward L. Underwood, IE '71 L. Michael VanHouten, IM '65 Frank E. Williams, Jr., CE '56 Cheryl Johnson Weldon, ChE '85
<i>Past President</i> David M. McKenney, PHYS '60, IE '64	
<i>President-Elect/Treasurer</i> Robert L. Hall, IM '64	
<i>Vice President/Activities</i> L. Thomas Gay, IM '66	
<i>Vice President/Roll Call</i> Carey H. Brown, IE '69	
<i>Vice President/Communications</i> J. William Goodhew, III, IM '61	
<i>Vice President and Executive Director</i> Joseph P. Irwin, IM '80	

Financial Information



Georgia Institute
of Technology

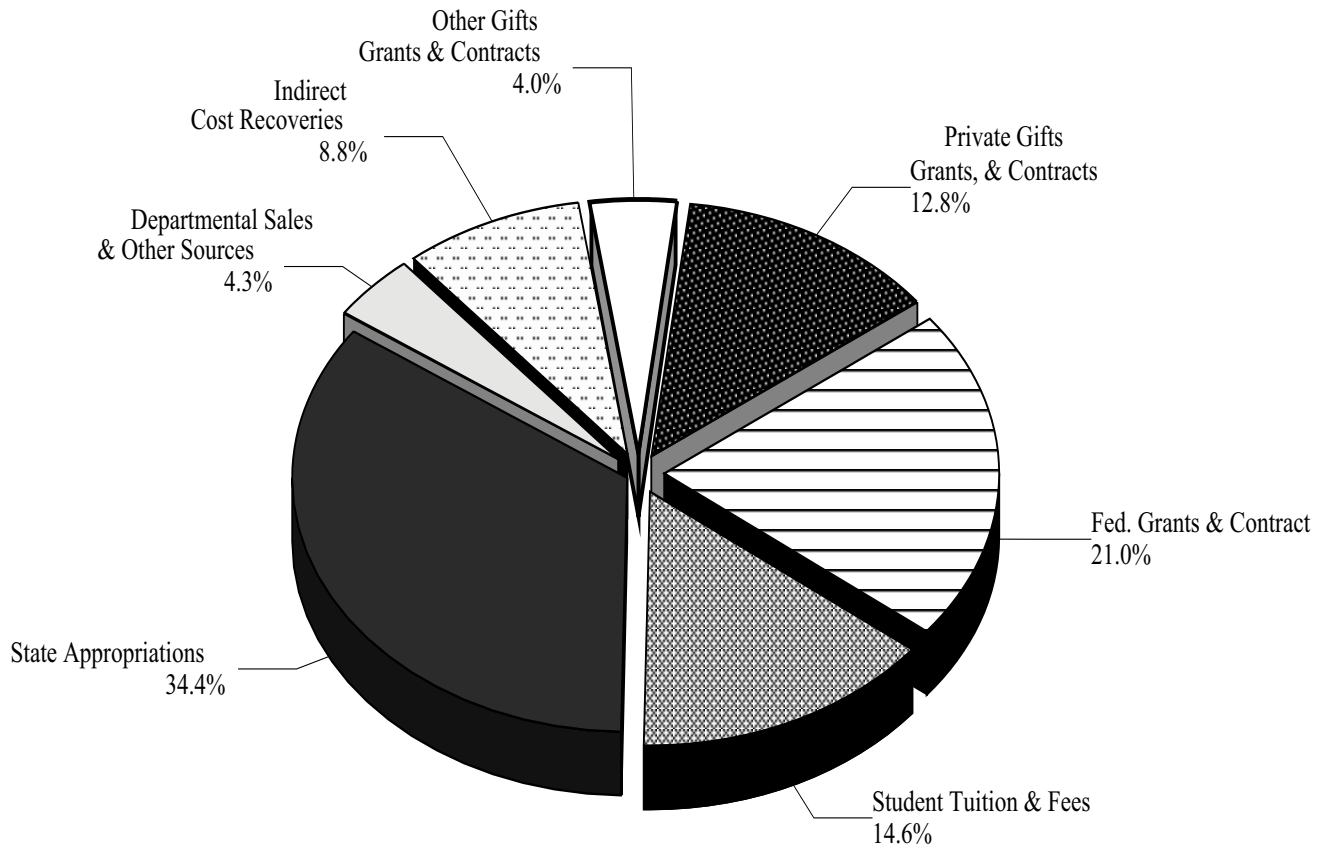
2002 Fact Book



Financial Information

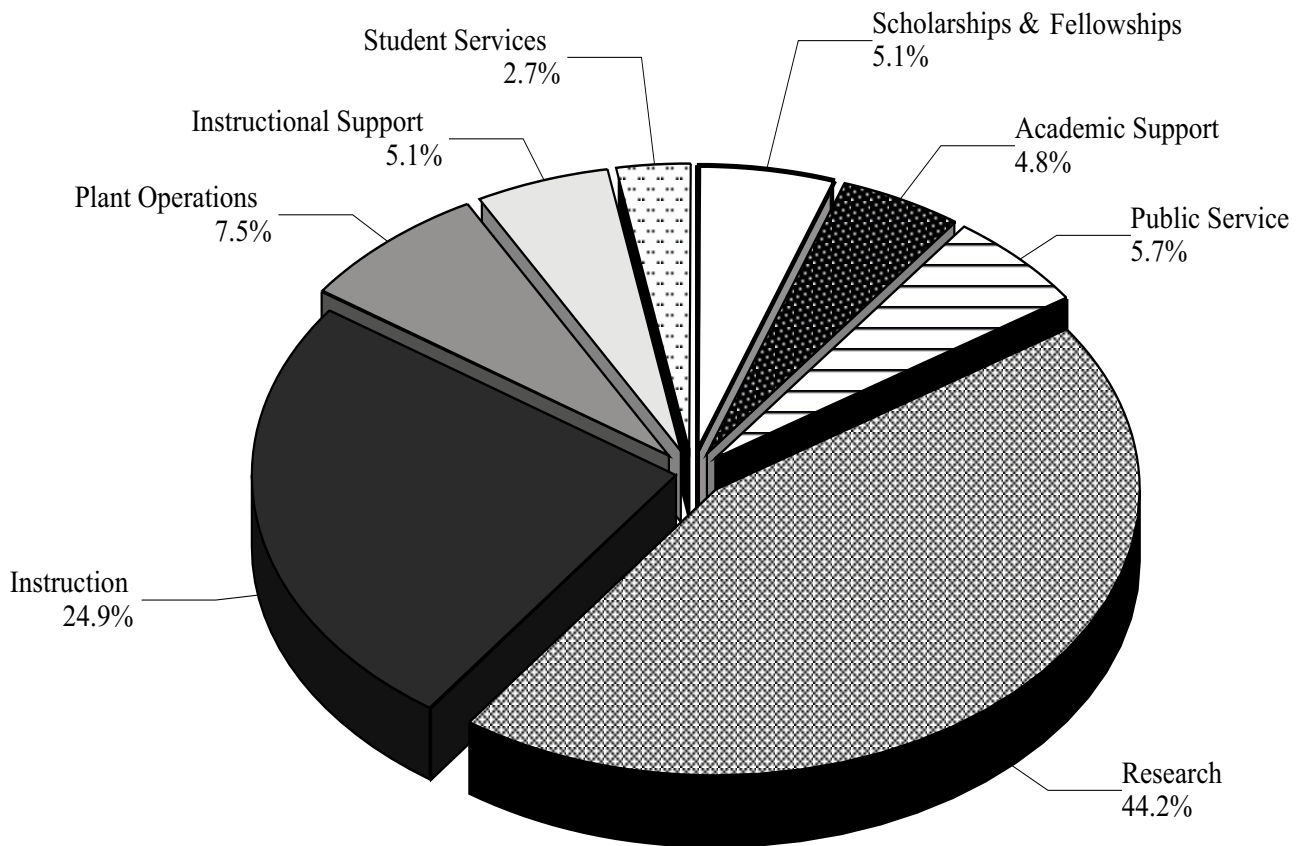
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**Figure 7.1 Georgia Institute of Technology
Educational and General Revenues
Fiscal Year 2002: \$631 Million**



NOTE: This schedule presents "Educational and General" revenues by major source. E&G excludes \$64 million in revenue of auxiliary operations such as housing and parking and also excludes \$76 million in revenues of affiliate organizations: GT Athletic Association, GT Foundation, and GT Research Corporation.

**Figure 7.2 Georgia Institute of Technology
Educational and General Expenditures by Program
Fiscal Year 2002: \$629 Million**

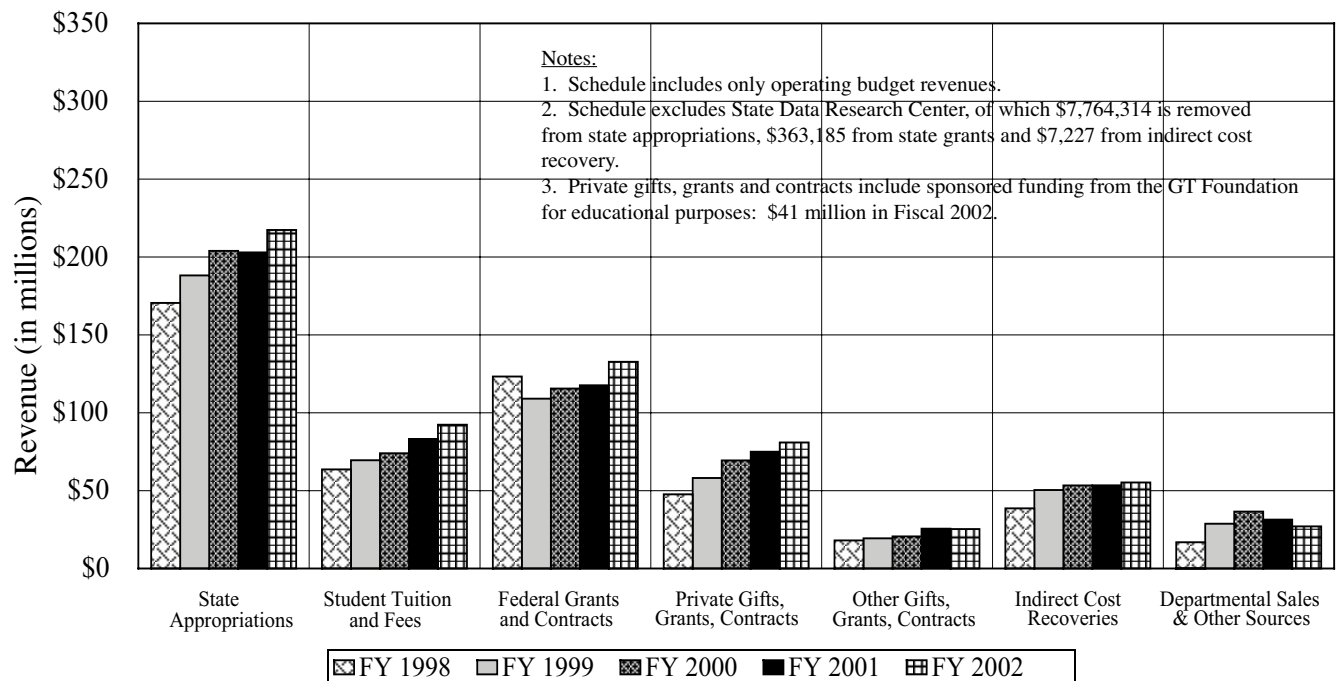


NOTE: This schedule presents "Educational and General" expenditures by major program. E&G excludes \$55 million in auxiliary operations such as housing and parking and also exclude \$85 million in expenditures of affiliate organizations: GT Athletic Association, GT Foundation, and GT Research Corporation.

Georgia Institute of Technology
Total Revenues
FY 1998 - FY 2002
(In Millions of Dollars)

Table 7.1 Total Revenues, Fiscal Years 1998-2002

Major Revenue Category	Revenue					% Change 98-02
	1998	1999	2000	2001	2002	
State Appropriations	\$170.6	\$188.2	\$203.9	\$202.9	\$217.3	57.5%
Student Tuition and Fees	63.6	69.5	74.0	83.2	92.3	98.7%
Federal Grants and Contracts	123.3	109.1	115.6	117.6	132.7	43.0%
Private Gifts, Grants, Contracts	47.7	58.1	69.4	75.0	80.9	96.2%
Indirect Cost Recoveries	38.6	50.4	53.4	53.4	55.3	91.1%
Departmental Sales & Other Sources	16.9	28.8	36.6	31.4	27.0	142.3%
Other Gifts, Grants, Contracts	18.1	19.4	20.6	25.6	25.3	136.5%
Total Educational & General Revenue	\$478.7	\$523.5	\$573.5	\$589.2	\$630.9	70.8%
Auxiliary Enterprises	54.2	58.9	62.8	64.1	63.8	52.5%
Total Current Institute Revenue	\$532.9	\$582.4	\$636.3	\$653.3	\$694.7	69.0%
Affiliate Organizations:						
GT Athletic Association	\$19.9	\$20.1	\$23.5	\$27.3	\$28.1	63.1%
GT Foundation	19.0	32.9	38.0	32.5	36.2	266.4%
GT Research Corporation	10.5	11.8	12.9	13.4	11.6	63.4%
Total Affiliate Organizations	\$49.4	\$64.8	\$74.4	\$73.2	\$75.9	122.0%
Grand Total - Georgia Tech	\$582.3	\$647.2	\$710.7	\$726.5	\$770.6	73.0%

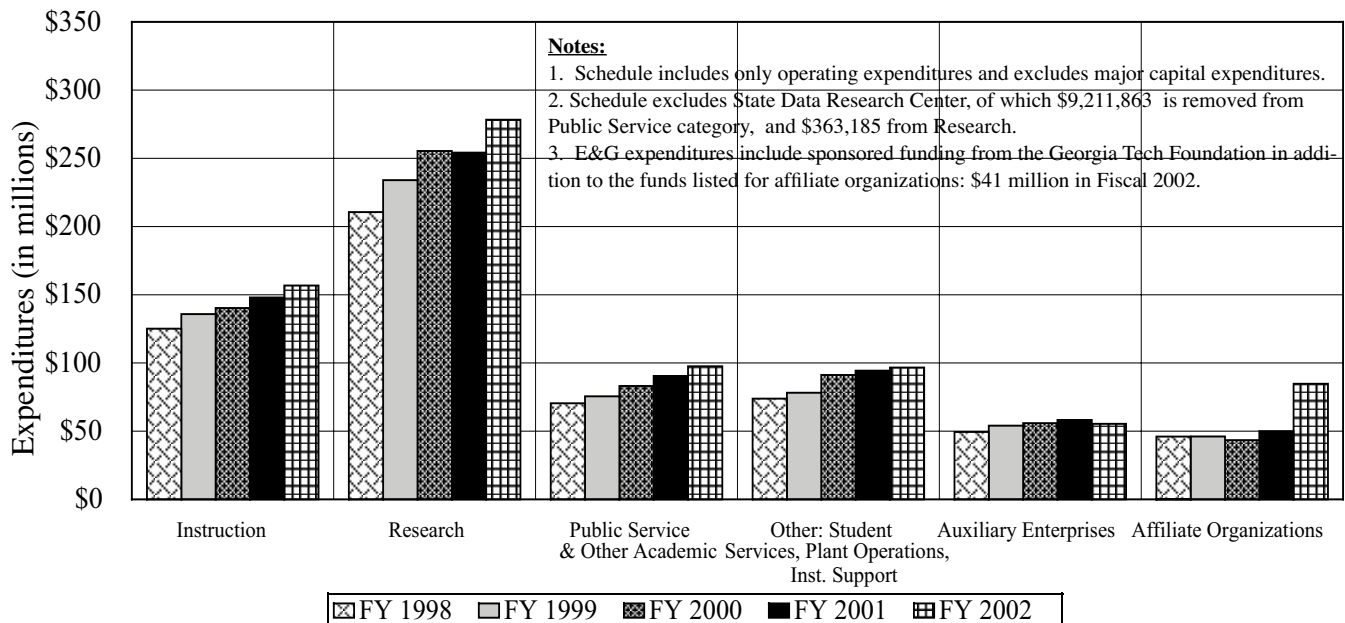
Figure 7.3 Total Revenues FY 1998-2002

**Georgia Institute of Technology
Total Expenditures
FY 1998 - FY 2002
(In Millions of Dollars)**

Table 7.2 Total Expenditures, Fiscal Years 1998-2002

Program Category	Expenditures					% Change 98-02
	1998	1999	2000	2001	2002	
Academic Programs						
Instruction	\$125.1	\$135.8	\$140.2	\$148.0	\$156.7	58.7%
Research	210.6	234.0	255.4	254.2	278.3	74.4%
Public Service	24.4	23.3	28.4	32.5	35.6	116.8%
Academic Support	24.9	27.1	28.2	27.4	30.1	52.2%
Scholarships and Fellowships	21.1	25.0	26.5	30.6	31.9	140.0%
Subtotal - Academic Programs	\$406.2	\$445.3	\$478.7	\$492.6	\$532.6	73.0%
Support Programs						
Student Services	\$11.1	\$12.2	\$14.8	\$15.9	\$17.2	97.8%
Institutional Support	35.1	36.6	35.6	36.0	32.2	14.6%
Plant Operations	27.6	29.3	40.8	42.4	47.2	91.4%
Total Educational and General	\$480.1	\$523.5	\$569.9	\$587.0	\$629.2	70.4%
Auxiliary Enterprises	49.4	54.0	55.9	58.2	55.4	45.4%
Total Current Institute Expenditures	\$529.5	\$577.5	\$625.8	\$645.2	\$684.6	68.1%
Affiliate Organizations:						
GT Athletic Association	\$19.9	\$20.4	\$23.0	\$27.3	\$29.1	80.7%
GT Foundation	16.3	13.2	10.6	10.5	43.4	252.6%
GT Research Corporation	9.8	12.5	9.8	12.2	12.3	78.1%
Total Affiliate Organizations	\$46.0	\$46.1	\$43.4	\$50.0	\$84.8	140.1%
Grand Total - Georgia Tech	\$575.6	\$623.6	\$669.2	\$695.2	\$769.3	73.8%

Figure 7.4 Total Expenditures FY 1998-2002



Research



Georgia Institute of Technology

2002 Fact Book

Research

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RESEARCH SCOPE

Georgia Tech is a major center for advanced technology in Georgia and the Southeast. With faculty in excess of 1,900 and graduate students in excess of 4,500, the Institute conducts research of national significance, provides research services and facilities to faculty, students, industry, and government agencies, and supports the economic and technological growth of the state. Research operations are carried out through schools, centers, and laboratories, each performing research in a particular field of interest.

National Science Foundation statistics place Georgia Tech second in the nation for overall volume of engineering research and development expenditures, behind only Johns Hopkins University (for fiscal year 2000). In dollar volume of research, Georgia Tech research areas ranked in the nation's top ten including aeronautical/astronautical engineering (5th), civil engineering (7th), electrical engineering (1st), computer sciences (7th), mechanical engineering (4th).

Most of the research is supported by contracts with government organizations and private industry. The Georgia Tech Research Corporation, a non-profit organization incorporated under the laws of the state of Georgia, serves as the contracting agency. It also licenses intellectual property created at Georgia Tech, including patents, software, trade secrets, and other similar properties.

Georgia Tech is proud of the diversity and strength of its research programs and conducts research in a wide range of engineering, science, computing, architecture, public policy, social sciences, management, and related areas. Some examples of current research topics include:

Biological/Health-related: optical biosensors for detecting food pathogens, electron transport in DNA strands, acoustical control in hospitals and nursing homes, a unique biomaterial for replacement arteries and cartilage, intervention and prevention of falls in the elderly, prosthetics research and land mine survivors, mechanical regulation of skeletal muscle length, deformation of DNA and protein molecules under mechanical forces, medical imaging, digital speech processing, models of prion and amyloid diseases, gene identification in DNA genomes, engineering a bioartificial pancreas, microneedles for drug delivery, and rational design of drugs.

Environmental/Quality of Life-related: development of online identity, near-critical water as a replacement solvent, measuring small-particle air pollutants, air emissions as a factor of vehicle age, early detection of tornadoes, accountability in scientific research, societal impacts of the Information Revolution, underwater acoustics, the ecology of temperate and tropical reef communities, railroad crossing safety management system, the "Aware Home," mathematics learning in a 3-D multi-user environment, using multimedia to enhance the study of film, experimental courtrooms, strategies for metropolitan Atlanta regional transportation and air quality, assistive technology, system infrastructure for ubiquitous presence, and remote inspection of power line crossarms.

Manufacturing/Business/Military related: business costs of environmental permitting, magnetic resonance imaging of industrial processes, ultra-low VOC coating materials, an electronic system for tracking military inventory, bistatic imaging and radar cross section of military vehicles, wearable computers for "just in time" training, intelligent turbine engines, aerospace systems analysis, rotorcraft technology, security of information and electronic commerce systems, electronic and mechanical properties of carbon nanotubes, the dynamics of aircrew communication, magnetic nanocrystal self-assembled superlattices, honeycomb structures for thermal dissipation, smart materials, magnetic nanoparticles, lighting up single molecules, mathematical modeling of MEMS devices, symbolic dynamics from experimental data, fluid flow controls with MEMS devices, precision machining, rapid prototyping, mechanical system diagnostics, assembly of electronic packages, software-enabled control for intelligent uninhabited aerial vehicles, advanced electronic interconnection, war and reconciliation factors, algorithms for paint color matching, standardizing test and evaluation process, applying computer imaging in the poultry industry, low-cost electronic warfare training system, stochastic networks in communications and manufacturing, research in large-scale integer programming, avoiding artificial bottlenecks in semiconductor wafer fabrication facilities, use of cockpit display of traffic information for increased pilot involvement, tactical mobile robots, and multi-modal shipment planning.

Approximately 1.3 million square feet of floor space is devoted to research incorporating a number of buildings on the Georgia Tech campus, as well as several off-campus facilities. The Georgia Tech Research Institute manages about 42 percent of the research and extension activities and centers, academic schools, and colleges manage the remaining 58 percent.





RESEARCH SCOPE

Table 8.1 Awards Summary by Unit, Fiscal Years 1998-2002**

Unit	1998	1999	2000	2001	2002
	Number				
Engineering	568	551	681	695	694
Architecture	33	48	45	50	45
Computing	61	50	72	79	87
Ivan Allen	26	23	29	21	28
Management	—	—	1	2	4
Sciences	187	203	183	216	229
Research Centers	252	225	224	223	212
GTRI	499	570	615	598	570
Total	1,626	1,670	1,850	1,884	1,869
	Amount				
Engineering	\$54,712,417	\$58,781,723	\$74,865,404	\$68,774,172	\$82,809,953
Architecture	3,045,586	4,863,190	3,021,809	5,497,275	6,098,921
Computing	5,559,392	6,191,128	10,710,535	11,338,172	15,378,483
Ivan Allen	2,655,489	1,950,533	2,032,538	1,826,729	1,500,179
Management	—	—	310,000	321,289	414,600
Sciences	18,337,806	24,729,729	17,499,163	24,453,930	31,757,523
Research Centers	13,979,899	20,801,389	16,630,914	26,412,060	27,838,030
GTRI	88,724,451	99,760,785	107,387,769	98,749,583	113,206,309
Total	\$187,015,040	\$217,078,477	\$232,458,132	\$237,373,210	\$279,003,998

** This summary includes research and other extramural support such as fellowships, traineeships, training grants, sponsored instruction, and instructional equipment grants. It does not include gifts or grants awarded through the Georgia Tech Foundation.

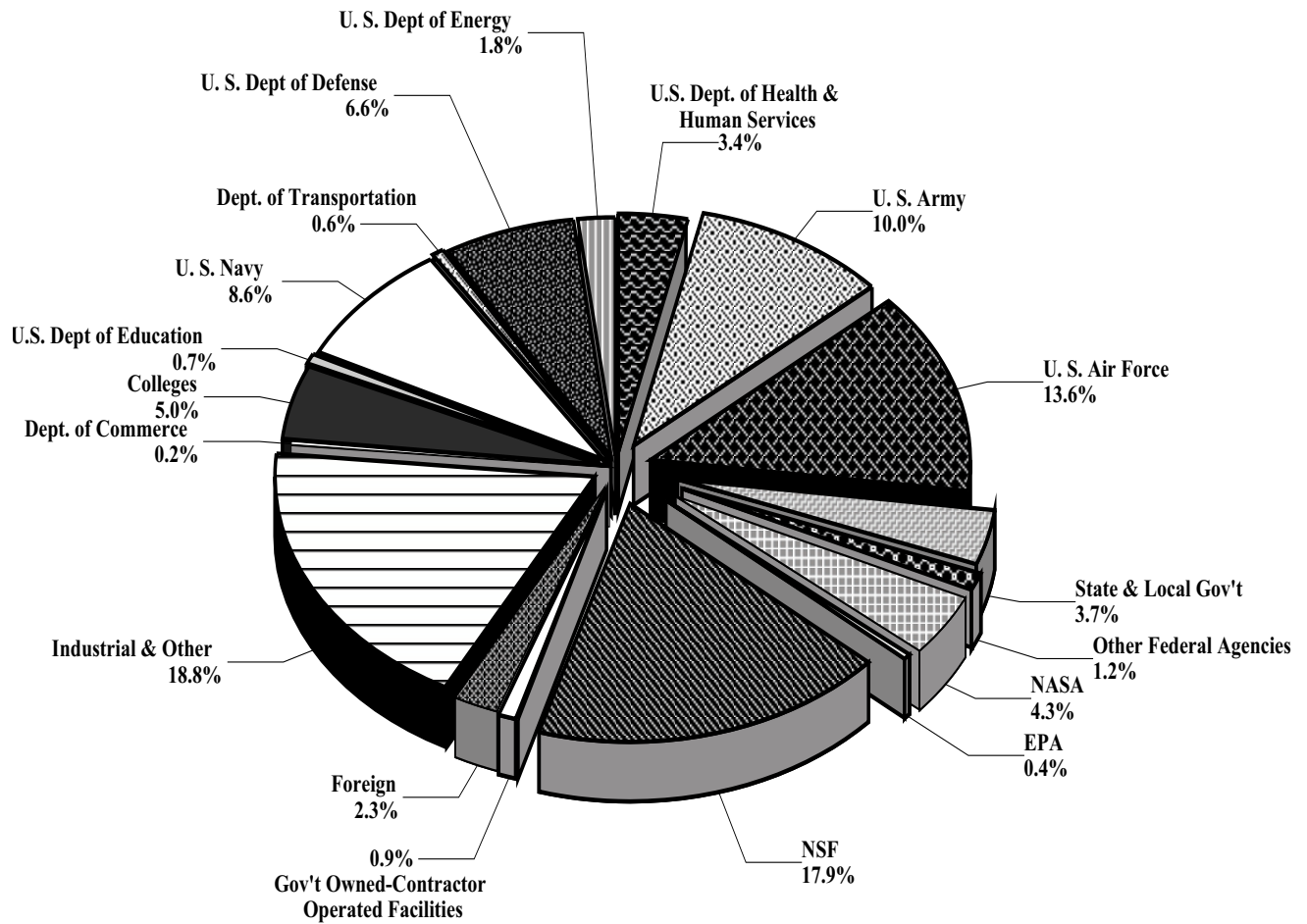
Table 8.2 Research Grants and Contracts* by Awarding Agency, Fiscal Year 2002

Awarding Agency	Amount	Percent of Total
U. S. Air Force	\$ 34,380,666	13.6%
U. S. Army	25,260,626	10.0%
U. S. Navy	21,580,496	8.6%
U. S. Department of Commerce	554,327	0.2%
U. S. Department of Defense	16,611,027	6.6%
U. S. Department of Education	1,680,198	0.7%
U. S. Department of Energy	4,622,306	1.8%
U. S. Department of Health and Human Services	8,514,039	3.4%
U. S. Department of Transportation	1,395,821	0.6%
Environmental Protection Agency	963,600	0.4%
National Aeronautics & Space Administration	10,834,050	4.3%
National Science Foundation	45,134,634	17.9%
Other Federal Agencies	3,064,168	1.2%
Total Federal Government	\$174,595,958	69.3%
Government Owned-Contractor Operated Facilities	2,320,365	0.9%
State and Local Governments	9,240,797	3.7%
Colleges	12,685,708	5.0%
Foreign	5,839,955	2.3%
Miscellaneous, Industrial and Other	47,435,006	18.8%
Grand Total	\$252,117,789	100.0%

** This summary includes research *only* and does not include other extramural support such as fellowships, traineeships, training grants, sponsored instruction, instructional equipment grants and gifts or grants awarded through the Georgia Tech Foundation.

RESEARCH SCOPE

**Fig. 8.1 Research Grants and Contracts by Awarding Agency
Fiscal Year 2002**





RESEARCH SCOPE

Table 8.3 Awards Summary Detail, Fiscal Year 2002

Unit	Proposals		Awards*		
	Number	Amount	Number	Amount	
College of Engineering					
Dean, College of Engineering	14	\$1,896,057	16	\$2,269,165	
Aerospace	116	58,288,124	107	10,858,939	
BME	37	23,179,403	18	2,233,030	
Chemical	77	26,274,418	41	3,716,590	
Civil	123	25,826,635	84	9,005,890	
Electrical	228	96,018,547	183	26,531,226	
GTEC	10	3,122,417	22	2,923,667	
GTREP	18	8,530,921	6	275,146	
Industrial & Systems	74	24,914,733	42	6,143,345	
Materials	79	27,843,801	50	5,208,519	
Mechanical	130	51,141,431	109	10,600,387	
Textile & Fiber	14	2,599,387	16	3,044,049	
Total	920	\$349,635,874	694	\$82,809,953	
College of Architecture	43	\$4,672,161	45	\$6,098,921	
College of Computing	119	\$96,522,850	87	\$15,378,483	
Ivan Allen College	51	\$7,437,825	28	\$1,500,179	
DuPree College of Management	6	\$4,368,455	4	\$414,600	
College of Sciences					
Biology	53	31,004,756	28	4,331,733	
Chemistry	82	33,249,300	50	4,875,056	
Earth & Atmospheric Sciences	73	20,190,327	52	7,267,995	
Health Sciences	20	6,069,728	9	662,866	
Mathematics	37	11,095,475	25	3,112,803	
Physics	40	36,907,728	23	6,796,380	
Psychology	32	13,921,684	27	2,956,814	
CEISMC	18	20,953,754	13	1,475,409	
MDI	3	24,000	2	278,467	
Total	358	\$173,416,752	229	\$31,757,523	
Research Centers	208	\$35,427,203	212	\$27,838,030	
Georgia Tech Research Institute					
ARL	Arlington Research Laboratory	0	\$0	1	\$97,088
ATAS	Aerospace, Transportation, and Advanced Systems	65	17,938,143	68	13,231,753
SEAL	Sensors and Electromagnetic Applications Laboratory	87	82,006,526	110	22,687,765
ELSYS	Electronic Systems Laboratory	75	53,221,340	74	25,510,060
STL	Signature Tech. Laboratory	47	29,017,735	68	13,737,503
ITTL	Information Tech. and Telecommunications Laboratory	107	94,835,609	97	15,320,988
HRL	Huntsville Research Laboratory	17	2,806,294	23	7,672,364
EOEML	Electro-Optics, Environment, and Materials Laboratory	128	18,577,203	118	12,599,982
BDO	Business Development Office	10	1,818,975	11	2,348,806
Total		536	\$300,221,825	570	\$113,206,309
Institute Total		2,241	\$971,702,945	1,869	\$279,003,998

* Awards include *only* the sponsored activity handled by the Office of Sponsored Programs and do not include gifts or grants for research awarded through the Georgia Tech Foundation.

Source: Office of Sponsored Programs

SPONSORED PROGRAMS

The Vice Provost for Research and Dean of Graduate Studies has the responsibility for all research programs conducted by the Georgia Institute of Technology. He works with the deans, chairs, directors, and other department heads in establishing research policies and procedures. In partnership with the Office of the President, the Georgia Tech Research Corporation (GTRC) and its subsidiary, Georgia Tech Applied Research Corporation (GTARC), the Office of Sponsored Programs (OSP) provides program development assistance as well as overall contract management for the sponsored research program at Georgia Tech. Organizationally, OSP reports to the Associate Vice Provost for Research who also serves as the General Manager for GTRC and GTARC. The Associate Vice Provost for Research is responsible, in cooperation with Grants and Contracts Accounting, for negotiating facilities and administrative (indirect) cost rates. Also, the Office of the Associate Vice Provost is responsible for the design and maintenance of an interactive automated database which integrates all contract administration functions and is used for management control and reporting. The database is used to produce and distribute a variety of periodic management reports including: a) a monthly listing of all deliverables due the following month, b) a quarterly overdue deliverables report, c) a monthly report of all sponsored activity, and d) a monthly report of cost-sharing commitments. In addition, specialized (ad hoc) reports are prepared on request.

Prior to funding, OSP provides assistance that leads to the submission of formal proposals. OSP is responsible for submitting all proposal and grant applications for sponsored research and instruction from GTRC, GTARC and the Georgia Institute of Technology. Contracting Officers review proposals and cost estimates for compliance with sponsor requirements and Institute policies, and prepare the business portion of proposals. Contracting Officers serve as the sponsor's point of contact for business matters during the evaluation process, negotiate the final terms of the contract or grant, and sign, in conjunction with an officer of GTRC or GTARC, the resulting agreement.

After sponsored research projects are funded, OSP has the responsibility for monitoring active grants and contracts. Upon receipt of a signed agreement, an initial in-depth review of the award documents takes place and relevant initiation forms are prepared and distributed. Complete project files are established and maintained for the duration of the program. All post-award project modifications to existing programs are processed by OSP. OSP is also responsible for the preparation and monitoring of subcontracts and consulting agreements issued by Georgia Tech under sponsored programs. Liaison with project sponsors is maintained by OSP Contracting Officers through responses to contractual situations or requests on day-to-day administrative matters. Responsibilities include monitoring programs to see that potential problems in meeting contractual obligations (i.e., assurance of satisfactory performance, submission of all deliverables, etc.) are called to the attention of Georgia Tech management in a timely manner. OSP is responsible for all contractual closeout actions, i.e., submission of final billing and research property and patent reports, accounting for the disposition of classified documents, and verification that deliverable requirements have been satisfied. OSP is also responsible for the preparation and administration of Small Business Administration (SBA) subcontracting plans.

Research Administration, Communications, Training, and Technologies (ReACTT) within OSP provides a multitude of services internally to OSP as well as to the entire Institute. ReACTT furnishes specialized educational, informational, and technological support to research administrators and faculty. Workshops are offered on a variety of topics of interest to research faculty and administrators. ReACTT is the focal point for electronic research administration at Georgia Tech. ReACTT researches the literature and electronic sources and publicizes announcements of funding opportunities, orders and/or electronically downloads Requests for Proposals (RFPs) and other solicitations, and distributes them to the campus. ReACTT also assists individual researchers in program development activities through database searches, and obtaining guidelines, application forms, etc. A newsletter, *Research News*, is published monthly by this division; it is also posted to the internet. ReACTT has access to several databases and assists with individualized searches for funding opportunities and sponsor information. These databases have also been made accessible through the OSP Internet homepage at <http://www.osp.gatech.edu>. ReACTT administers the Community of Science (COS) program at Georgia Tech and assists researchers in maintaining their COS profiles and in using the COS database. ReACTT helps researchers with electronic submission of proposals via FastLane and other systems. ReACTT distributes all proposals and deliverable reports and serves as the filing center for project files and progress reports, pending receipt of final reports, and subsequent submission to the Archives section of the Georgia Tech Library.





GEORGIA TECH RESEARCH CORPORATION

Founded in 1937, the Georgia Tech Research Corporation (GTRC) is a state chartered not-for-profit corporation serving Georgia Tech as a University System of Georgia approved cooperative organization. By charter, GTRC "... shall be operated exclusively for scientific, literary and educational purposes . . . conduct laboratories, engage in scientific research, and distribute and disseminate information resulting from research." GTRC is an IRS section 501(c)(3) not-for-profit organization and is located on campus in the 505 Tenth Street Building. Georgia Tech Applied Research Corporation (GTARC) is a wholly controlled subsidiary of GTRC and serves the Georgia Tech Research Institute (GTRI).

GTRC serves as the contracting agency for all of the sponsored research activities at Georgia Tech. The Research Corporation, since its founding, has received some 37,335 contracts for a total value of over \$3.43 billion. It also licenses all intellectual property (patents, software, trade secrets, etc.) created at Georgia Tech. At the end of the fiscal year, GTRC held 284 patents on behalf of Georgia Tech and had 187 patent applications pending approval of the U. S. Patent and Trademark Office. Licensing efforts over the past 10 years have resulted in the formation of over 35 start-up companies using technologies developed at Georgia Tech. All funds collected by GTRC are used to support various Georgia Tech programs requested by the Institute and as approved by the GTRC Board of Trustees. In addition to paying for sponsored research costs, license and royalty fees, and all corporate operating expenses during Fiscal Year 2002, GTRC provided more than \$10.1 million to Georgia Tech in the form of grants and funded support programs.

Additionally, GTRC assists Georgia Tech in obtaining quality research space, enters into long-term leases for specialized research equipment, and conducts other research support programs as requested by the Institute.

Table 8.4 Revenues, Fiscal Years 2001 and 2002

Revenue	2001	2002
Sponsored Research	\$213,933,800	\$232,033,860
License and Royalty	2,275,068	2,242,714
Investment & Other	1,315,531	587,185
Total Revenue	\$217,524,399	\$234,863,759

Table 8.5 Grants and Funded Support Programs, Fiscal Year 2002

Support	Amount
Research Operations	
Equipment, facilities, matching grants	\$4,614,000
Contingency and liability support	2,957,280
Total	\$7,571,280
Research Personnel, Recruiting, and Development	
Senior research leadership/incentive grants	\$875,076
Contract development/technology transfer expenses	793,235
Ph.D. support and tuition assistance programs	280,341
Foreign travel and professional society support	24,823
Promotional expenses/Research Association Dues	325,644
New faculty moving expenses	140,834
Faculty and staff recognition/awards program	76,382
Total	\$2,516,335
Total Support	\$10,087,615

Table 8.6 GTRC Sponsored Research Contracting Operations, Fiscal Years 2001 and 2002

	2001	2002
Proposals submitted	2,030	2,241
Dollar value	\$864,736,617	\$971,702,946
Proposals outstanding	2,048	2,101
Dollar value	\$1,026,150,576	\$1,083,449,335
Contracts Awarded	1,884	1,869
Dollar value	\$237,373,210	\$279,003,999

Source: GTRC Associate Vice Provost and General Manager

GEORGIA TECH RESEARCH CORPORATION
GEORGIA TECH APPLIED RESEARCH CORPORATION

Table 8.7 GTRC Technology Licensing Activities, Fiscal Years 2001 and 2002

	2001	2002
Inventions, software and copyright disclosures	154	188
U. S. patents issued	35	40
Expressions of possible licensing interest received	100	100
Invention licenses executed	15	25
Software licenses executed	16	39
Copyright licenses	1	0

Table 8.8 Georgia Tech Research Corporation Officers/Georgia Tech Applied Research Corporation Officers

Name	Office
Mr. Ben J. Dyer	Chairman
Mr. Leland Strange	Vice Chairman
Dr. G. Wayne Clough	President
Dr. Charles L. Liotta	Vice Provost for Research
Ms. Jilda D. Garton	Associate Vice Provost and General Manager
Dr. Edward K. Reedy	Secretary
Dr. Jean-Lou Chameau	Treasurer

Table 8.9 Georgia Tech Research Corporation Trustees/Georgia Tech Applied Research Corporation Trustees

Trustee	Title
Mr. Rodney Adkins	Vice President and General Manager, Web Server Division of IBM
Mr. William C. Archer	Executive Vice President for External Affairs, Georgia Power
Dr. Jean-Lou Chameau	Provost and Vice President for Academic Affairs, Georgia Tech
Dr. G. Wayne Clough	President, Georgia Tech
Mr. Ben J. Dyer	Chairman, Intellimedia Corp.
Mr. Winford G. Ellis	Rear Admiral, Retired
Dr. Michael M. E. Johns	Executive Vice President for Health Affairs, Emory University
Mr. J. Thomas Gresham	President, Callaway Foundation, Inc.
Dr. Danny L. Hartley	Retired Vice President of Energy and Environmental Programs for Sandia National Laboratories
Mr. Preston Henne	Senior Vice President, Gulfstream Aerospace Corporation
Mr. Leland Strange	Chairman, President and CEO of Intelligent Systems Corporation
Mr. Robert K. Thompson	Senior Vice President for Administration and Finance, Georgia Tech

Table 8.10 Georgia Tech Research Corporation Trustees Emeritus/Georgia Tech Applied Research Corporation Trustees Emeritus

Trustees Emeritus	Title
Dr. William B. Harrison	Former Senior Vice President, Southern Company Services
Mr. E. E. Renfro, III	Former Director, Nuclear Operations, Florida Power Corporation
Mr. Glen P. Robinson, Jr.	Former Chairman, Scientific-Atlanta
Mr. Kenneth G. Taylor	Former President, Simons-Eastern Engineering





INTERDISCIPLINARY CENTERS

To stimulate cooperation in emerging areas of education and research, Georgia Tech has established a network of more than 100 centers that cut across traditional academic disciplines. Drawing upon human and technical resources throughout the university, the centers provide an interdisciplinary setting for addressing basic and applied problems of interest to government and private enterprise. They also provide a mechanism for interdisciplinary thrusts in graduate and undergraduate education.

Centers are established and terminated as needs and opportunities change. Tech's centers involve faculty from academic colleges and from the Georgia Tech Research Institute (GTRI). GTRI provides additional flexibility to research at Georgia Tech and complements academic programs. All of Tech's interdisciplinary centers perform sponsored research on a contractual basis. Industry affiliate memberships are also available through several of the centers. Membership benefits include special access to Tech's broad technical resources, cooperative research programs, and timely technical reports and preprints. A brief description of the majority of Georgia Tech's centers can be found through the Georgia Tech web site at www.gatech.edu/colleges-schools/centers-institutes.html or the University System of Georgia's website at www.usg.edu/admin/icapp/centers/gatech/. A list of centers follows:

Reporting through the College of Architecture:

Advanced Wood Products Laboratory (AWPL)
Center for Assistive Technology and Environmental Access
Center for Geographic Information Systems (GIS)
Center for Quality Growth and Regional Development
Construction Resource Center (CRC)

Reporting through the College of Computing:

Center for Experimental Research in Computer Systems
Georgia Tech Information Security Center (GTISC)
Graphics, Visualization and Usability Center (GVUC)
Modeling and Simulation Research and Education Center

Reporting through the College of Engineering:

Air Resources and Engineering Center
Atlanta Electronic Commerce Resource Center
Carpet and Research Program for Engineered Tufts
Center for Advanced Systems Analysis (CASA)
Center for Applied Geomaterials Research
Center for Applied Probability
Center for Board Assembly Research
Center of Excellence in Rotocraft Technology (CERT)
Center for Nanoscience and Nanotechnology
Center for Polymer Processing
Center for Research in Embedded Systems and Technology
Center for Signal and Image Processing
Composites Education and Research Center (CERC)
Computer-Aided Structural Engineering Center (CASE)
Center GTL-CRNS Telecom (CGCT)
Electron Microscopy Center
Fluid Properties Research Institute (FPRI)
Fusion Research Center (FRC)
Georgia Centers for Advanced Telecommunications Technology
Georgia Tech Broadband Institute
Georgia Transportation Institute
Georgia Water Resource Institute
Health Systems Research Center (HSRC)
Institute for Sustainable Technology and Development
The Logistics Institute (TLI)
Manufacturing Research Center
Mechanical Properties Research Laboratory (MPRL)
Microelectronics Research Center

Molecular Design Institute
NSF GT/Emory Center for the Engineering of Living Tissues
NSF Mid-America Earthquake Center
NSF-ERC Packaging Research Center (PRC)
National Electric Energy Testing, Research and Applications Center (NEETRAC)
National Textile Center
Neely Nuclear Research Center (NNRC)
Parker H. Petit Institute for Bioengineering and Bioscience
Phosphor Technology Center of Excellence
Polymer Education and Research Center
Rapid Prototyping and Manufacturing Institute
Specialty Separations Center
Technology Policy and Assessment Center (TPAC)
University Center of Excellence for Photovoltaic Research and Education (UCEP)

Reporting through the Ivan Allen College:

Center for International Strategy, Technology, and Policy
Center For New Media Education and Research
Center For Paper Business and Industry Studies (CPBIS)
European Union Center
Southern Industrialization Center
Technology Policy and Assessment Center (TPAC)

Reporting through the DuPree College of Management:

Extended Value Chain, Management of Technology
Center for International Business Education and Research
Technology Innovation Generating Economic Returns

Reporting through the College of Sciences:

Center for Computational Materials Science (CCMS)
Center for Education Integrating Science, Mathematics, and Computing (CEISMC)
Center for Dynamical Systems and Nonlinear Studies (CDSNS)
Molecular Design Institute (MDI)

Reporting through the Georgia Tech Research Institute:

Center for Emergency Response Technology, Instruction, and Policy

INTERDISCIPLINARY CENTERS

Reporting through the Georgia Tech Research Institute (continued):

Center for Enterprise Systems (CES)
Center for Geographic Information Systems (GIS)
Center for International Development and Cooperation
Criminal Justice Science and Technology Center
Dental Technology Center (DenTeC)
Fuel Cell Research Center
Logistics and Maintenance Applied Research Center
Modeling and Simulation Research and Education Center
Phosphor Technology Center of Excellence (PTCOE)
Severe Storms Research Center
Space Technology Advanced Research Center
Test and Evaluation Research and Education Center

Reporting through the Economic Development Institute:

Advanced Technology Development Center (ATDC)
Center for Economic Development Services
Georgia Tech Procurement Assistance Center
Southeastern Regional Technology Transfer Center (SERTTC)
Southeastern Trade Adjustment Assistance Center (SETAAC)
The Center for Public Buildings (CPB)

Reporting through the Office Research and Graduate Studies:

Air Resources and Engineering Center (AREC)
Bioengineering Research Center
Biomedical Interactive Technology Center
Bioscience Center (BSC)
Center for Human Movement Studies
Center for Nanoscience and Nanotechnology
Center for Optical Science and Engineering
GT/Emory Biomedical Technology Research Center
Environmental Resources Center
Georgia Center for Advanced Telecommunications Technology
Georgia Transportation Institute
Georgia Water Research Institute
GITMCG Biomedical Research and Education Center
Institute for Sustainable Technology and Development
Interactive Media Technology Center
Interactive Media Technology Center/Biomedical Interactive
Technology Center
Manufacturing Research Center
Microelectronics Research Center
Parker H. Petit Institute for Bioengineering and Bioscience
Polymer Education and Research Center
Specialty Separations Center





GEORGIA TECH RESEARCH INSTITUTE

The Georgia Tech Research Institute (GTRI) is a nonprofit applied research organization that is an integral part of Georgia Tech. It was chartered by the Georgia General Assembly in 1919 and activated in 1934. GTRI plans and conducts focused programs of innovative research, education, and economic development that advance the global competitiveness of Georgia, the Southeast region, and the nation. Working closely with the academic colleges and interdisciplinary centers in areas of research, education, and service, GTRI plays a vital role in helping Georgia Tech reach its goals.

Staff

GTRI's staff has expertise in most recognized fields of science and technology. As of June 2002, GTRI had 1,112 employees, including 486 full-time engineers and scientists, and 241 full-time support staff members. The other employees include additional faculty members, students, and consultants who work in the research program on a part-time basis. Among GTRI's full-time research faculty, 77 percent hold advanced degrees. (See Table 8.11)

Recent Research Funding Trends

During Fiscal Year 2002, GTRI reported \$113.2 million in contract awards and grants. Major customers for GTRI research include U.S. Department of Defense agencies, the state of Georgia, non-defense federal agencies, and private industry. Overall, contracts and grants from Department of Defense agencies account for approximately 62 percent of GTRI's total expenditures. (See Chart 8.2)

Strategic Directions

Changing national defense needs, the increasing competitiveness of the global economy, societal issues and emerging technology trends describe the external environment in which GTRI conducts its programs of research and development. GTRI's strategic plan establishes the direction, objectives, and goals for conducting both near and long term programs of innovative research and development. The plan includes major goals and strategies required to accomplish the Institute's mission and objectives.

In broad terms, GTRI intends to maintain and improve the quality of research provided to its traditional government customers, extend its research into new market areas within government and industry, to capitalize on core competencies, enhance its collaborative efforts with university, government, and industry partners, and strengthen its ties and support to state and local government.

Research Directions

Over the past few decades, GTRI has established international standing for its excellence in numerous areas of science and technology. Changing national needs have resulted in greater diversification of GTRI's research programs. Major research thrusts include the following areas:

- Acoustics
- Aerospace
- Commercial Product Realization
- Communications/C4ISR
- Data Visualization
- Database Applications
- Decision Support Systems
- Electromagnetic Environmental Effects

- Electro-Optics
- Electronic Protection
- Food Processing Industry Programs
- Fuel Cell Technology
- Human Factors
- Information Assurance
- Intelligent Agents
- Law Enforcement Technology
- Learning Technology
- Materials Sciences
- Missile Systems
- Microelectronics & Applications
- Modeling & Simulation
- Navigation
- Networking
- Optoelectronics/Photonics
- Radar
- Safety, Health and Environmental Technology
- Signature Control and Reduction
- Technology Insertion
- Telecommunications
- Test and Evaluation
- Transportation

GTRI Fellows Council

The GTRI Fellows Council assesses and recommends future technological directions for GTRI's research program. Composed of the organization's most senior and distinguished research faculty, the Council also evaluates proposals for funding through GTRI's internal research programs.

GTRI External Advisory Council

GTRI's External Advisory Council reviews GTRI activities involving strategic and business planning, marketing analysis and research initiatives, and policies and procedures affecting the day-to-day operation of the Institute. The Council also advises the director and his staff on issues and specific areas in order to aid in accomplishing the organization's mission and goals. The GTRI External Advisory Council is composed of proven leaders from the industrial, research, and university sectors.

Organization

GTRI's applied research programs complement research conducted in Georgia Tech's academic colleges and interdisciplinary research centers. A key goal of GTRI is increased academic collaboration with instructional faculty. GTRI's research activities are conducted within seven laboratories which have focused technical missions and are linked to one another by coordinated program thrusts. Interaction among these units is common, and joint teams can readily be formed in areas of mutual interests to combine expertise to provide optimum service to the client. The seven laboratory units and descriptions of their primary research activities are as follows:

Aerospace, Transportation and Advanced Systems (ATAS)

ATAS performs research in a diverse range of areas relevant to both air and ground transportation. Current contracts include work in computational fluid dynamics, computational aeroelasticity, wind tunnel testing, aircraft structural analysis, high speed flight,

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rotocraft, aeroacoustics, intelligent transportation systems, alternative fueled vehicles, aviation and intermodal systems and automotive development. Researchers have developed computational codes and models, as well as unique wind tunnels and aeroacoustics facilities, that are cost effective in research and problem solving for established aircraft fleet modification, aging aircraft, advanced air vehicle concepts, and advanced ground vehicles. ATAS researchers have national and international recognition for contributions to aeroacoustics, helicopters, tilt wings, and high-lift concepts for circulation control, aviation logistics and ground vehicle aerodynamics.

ATAS also performs development of radar and related technologies in support of national defense preparedness. A major part of this research provides accurate simulations of foreign radar systems and associated subsystems that are regarded as national security threats. ATAS's capability in this area is not duplicated at any other university research center. ATAS also has achieved a national reputation for its expertise in advanced transmitter technology, radar system development, and weapon systems interpretation.

Electronic Systems Laboratory (ELSYS)

ELSYS works in the broad areas of concepts analysis, countermeasures development, and electronic support measures. In concept analysis, ELSYS develops and evaluates electronic defense concepts. Major activities involve advanced concepts analysis, test and evaluation, modeling and simulation, special-purpose instrumentation systems, and human factors studies. ELSYS emphasizes the development, analysis, and test and evaluation of electronic countermeasures and counter-countermeasures techniques and hardware. The laboratory develops new and improved methods for detecting, identifying, and classifying electromagnetic signals, and the means for coordinating countermeasure responses.

Electro-Optics, Environment, and Materials Laboratory (EOEML)

EOEML's mission is one of research, technical assistance, and outreach technology transfer in a broad range of disciplines. Research areas include: analysis, simulation, and testing of military electro-optical systems; development of high temperature materials, polymers and coatings, zeolites, and metallurgy; environmental research and monitoring; occupational safety and health; and electro-optic device and component design and development.

Huntsville Research Laboratory (HRL)

HRL located in Huntsville, Alabama, primarily supports the U.S. Army Missile Command (MICOM) in its radar and missile simulation efforts. HRL has also worked for the U.S. Army Strategic Defense Command and for private industry in Huntsville. The lab's multidisciplinary research interests include battlefield automation simulation and analysis, aeronautical simulation, analysis and modeling of complete missile systems, sensor and fuze simulation and analysis, and simulation support of special MICOM compartmental classified programs. Other research involves field and hardware-in-the-loop testing of air defense weapons equipment, war gaming and force-on-force simulations, guidance and control simulations, logistics decision support technology, and computer graphics software development.

Information Technology and Telecommunications Laboratory (ITTL)

Our Computer Science and Information Technology Division (CSITD) conducts research programs leading to solutions to complex problems involving information processing, storage, representation and exchange; including Internet and database technologies and applications; information security and assurance, privacy, knowledge management, data visualization, mapping/geographical information, distributed simulation and enterprise information systems.

The Commercial Products Realization Office (CPRO) leads multidisciplinary research teams drawn from across GTRI and Georgia Tech in applied product research and development, including manufacturing preparation and other steps toward product commercialization. The Communications and Networking Division (CND) develops, integrates and evaluates communications systems for defense applications, other government organizations, business, and industry. CND researchers are particularly well qualified in broadband telecommunications, wireless access systems, network security, multimedia information systems, tactical communications, communications surveillance and disruption, information warfare and assurance, communications networks and network management, technology assessment, application integration, and software radio systems. With an office in Quantico, VA, ITTL provides C4I capabilities and functional requirements analysis to various service components across the Department of Defense in the Northern and Eastern Virginia area.

Sensors and Electromagnetic Applications Laboratory (SEAL)

SEAL wide-ranging research includes specialities in radar systems development, electromagnetic environmental effects, performance modeling and simulation, microwave, and antenna technology. Radar systems programs focus on the development, analysis, and evaluation of radar systems; electronic counter-countermeasures techniques; avionics integration; non-cooperative target identification; vulnerability analysis; signal processing techniques, and photonics applications. In electromagnetic environmental effects, SEAL researchers analyze, measure and control electromagnetic interactions between elements of electronic systems, and between these systems and their environment. Microwave and antenna technology specialists develop, analyze, and test new and existing antenna systems and antenna metrology. SEAL also conducts extensive research in microwave technology, radar cross section measurement and physical security technology.

Signatures Technology Laboratory (STL)

STL conducts R&D in four technical areas: electromagnetic materials and structures, electromagnetic apertures and scattering, optical and infrared physics and phenomenology, and secure information systems. The overarching theme for conduct of business is the development of technologies for the management and control of multispectral signatures of objects under observation by sophisticated sensors systems. The Laboratory maintains an extensive numerical modeling and measurement capability for the design and development of thin, broadband antennas with tailored performance and controlled impedance surfaces for management/control of signature characteristics of systems and components. Novel techniques for correlating optical and infrared scattering properties with material composition have been developed and modeled for application to paint and photographic film characterization, optical signature





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control, and the evaluation of sensors and image based tracking algorithms. STL maintains and operates extensive facilities for optical measurements specializing in laser and white light scatterometry, for electromagnetic materials characterization, for radar cross section measurements, for antenna characterization, and for computational electromagnetics. The secure information systems R&D work is nationally recognized for the design, development, and deployment of enterprise information systems requiring state-of-the-art database, platform, and internet security.

Locations and Facilities

GTRI is headquartered on the Georgia Tech campus, with offices located in the Centennial Research Building, the Baker Building, the Electronics Research Building, the O'Keefe Building, the Georgia Center for Advanced Telecommunications Technology, and the Techway Building. GTRI also operates a major off-campus leased facility approximately fifteen miles from the Georgia Tech campus, in Cobb County. The Agricultural Technology Research Program is housed off-campus in the IPST-2 Building.

Other staff members provide on-site research and liaison from field offices at the following locations: Eglin AFB, Florida; Warner Robins, Georgia; Quantico, Virginia; Albuquerque, New Mexico; Dayton, Ohio; Arlington, Virginia; Huntsville, Alabama; and Orlando, Florida.

GTRI facilities include laboratories in electronics, computer science and technology, the physical sciences, and most branches of engineering. A 52-acre field test site for research in electromagnetics, radio-direction finding, and propagation studies is located at GTRI's Cobb County facilities, along with a 1,300-foot far field antenna range and radar cross-section ranges, including one with a turntable capable of holding objects weighing up to 100 tons.

Interaction Within the Tech Community

GTRI enriches the Georgia Tech research environment for faculty and students by conducting externally sponsored, applications-oriented research programs that benefit the state, region, and nation. These programs, led by research faculty, have resulted in major technological advances for national defense, civilian needs, and industrial competitiveness, and have provided students with valuable career experiences. The integral role of GTRI in the Georgia Tech community includes collaborative research with academic faculty, courses originated by GTRI faculty, and joint service efforts.

Collaboration is strong between the faculties of GTRI and the academic schools and departments. Many GTRI researchers hold appointments as adjunct faculty members at Georgia Tech, serve on thesis advisory committees, and teach both academic and continuing education courses.

Service to Georgia

GTRI plays a vital role in stimulating economic development in Georgia. Through campus facilities and the regional offices of Georgia Tech's Economic Development Institute (EDI), Georgia's

businesses and people can tap an array of technologies and experts at GTRI and Georgia Tech's academic units. This assistance takes many forms, such as:

- Development of new technologies for Georgia's traditional industries
- Technical problem-solving by GTRI engineers and scientists
- Specialized chemical and materials analytical services
- Environmental and workplace safety audits and training
- Continuing education courses and seminars
- Support for the state's recruitment of technology industries

Georgia Tech is increasing its impact on Georgia's economic growth, and GTRI is actively involved in this effort.

Additional information about the Georgia Tech Research Institute can be found on the World Wide Web at: www.gtri.gatech.edu. The Web includes additional information on GTRI's research laboratories and research areas, as well as the full text of the GTRI Annual Report, Research Horizons Magazine, and news releases about research accomplishments. Current position listings are also available.

CONTACT FOR ADDITIONAL INFORMATION: Lea McLees
Phone: 404-385-0280, FAX: 404-894-9875, Internet: lea.mclees@gtri.gatech.edu.

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Table 8.11 GTRI Staff, June 2002

Personnel Group	Number	Percentage
A. GTRI Regular Employees		
I. Research Professional (by highest degree)		
Doctoral*	106	22.0%
Master's	267	55.0%
Bachelor's	107	22.0%
Other/No Degree	6	1.0%
Total Research Professional	486	
II. Support Staff	241	
Total GTRI Regular Employees	727	
B. Temporary/Other Employees		
I. Research Professional	85	
II. Support Staff	82	
Total Temporary/Other	167	
C. Student Employees		
Graduate Research Assistants/Grad Co-ops	41	
Undergraduate Co-op Students	93	
Student Assistants	72	
Non-Tech Students	12	
Total Students	218	
Total GTRI Staff	1,112	
* Includes J.D.s and M.D.s		

Table 8.12 GTRI Research Facilities, Fiscal Year 2002

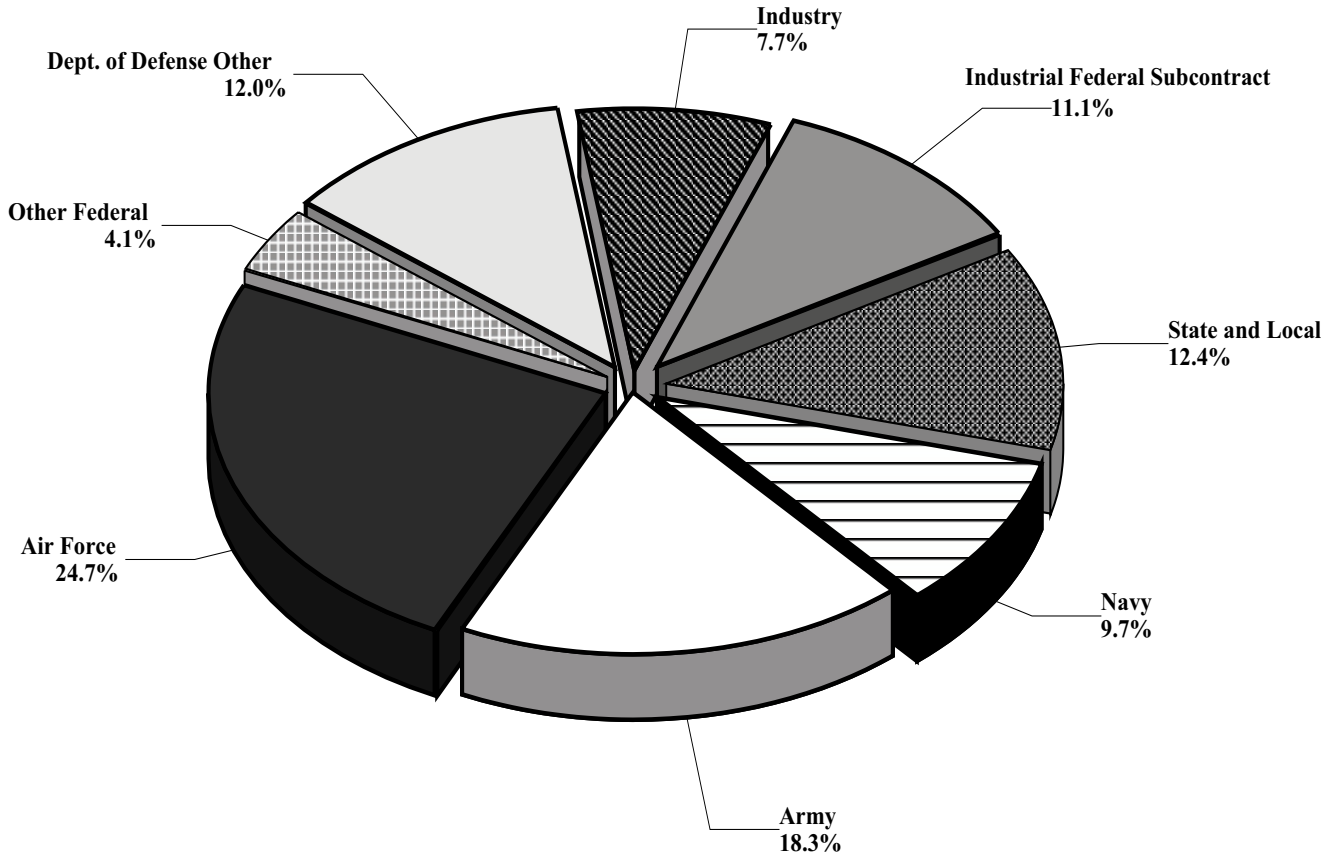
Facility	Square Footage
On-campus Research Space	244,175
Off-campus Research Space	178,619
Total	422,794





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**Figure 8.2 Major GTRI Customers
Fiscal Year 2002**



Facilities



Georgia Institute
of Technology

2002 Fact Book



Facilities

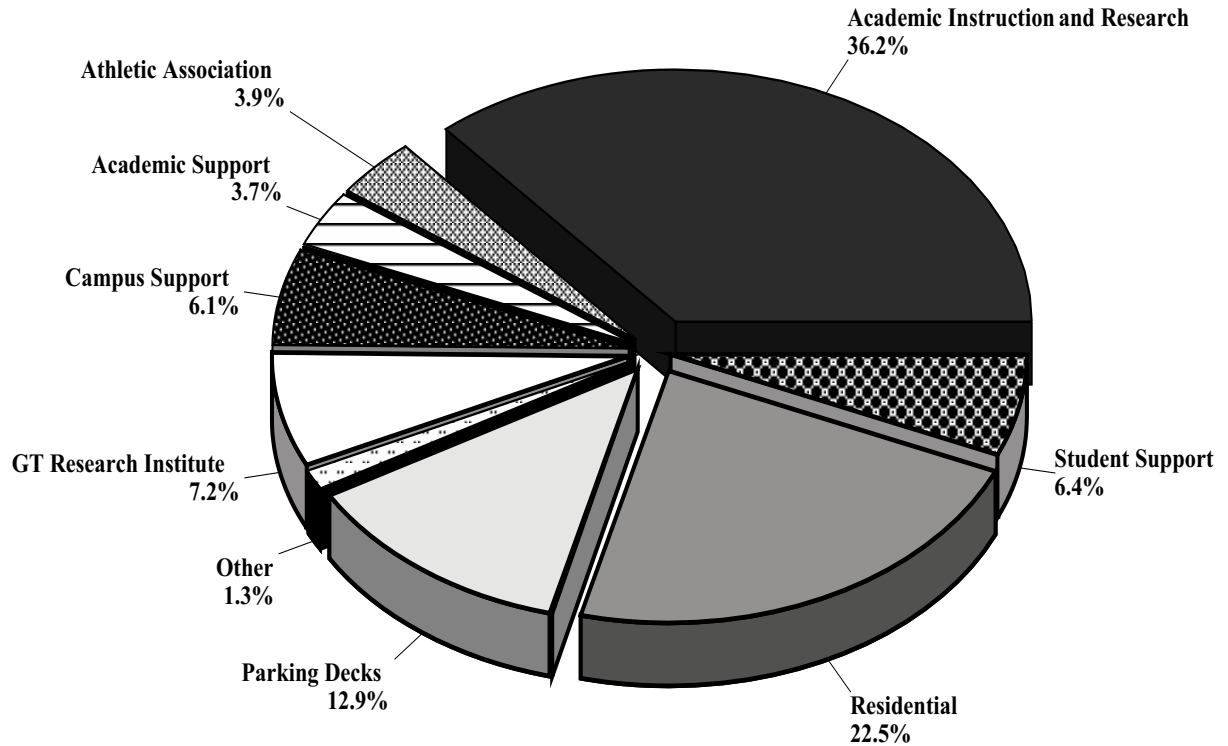
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Table 9.1 Institute Buildings by Use, October 2002

Principal Use of Buildings	Number of Buildings	Gross Area Square Feet
Academic Instruction and Research	66	3,529,370
Academic Support	11	383,241
Athletic Association	8	357,155
Campus Support	26	591,044
GT Research Institute	16	705,025
Other	6	124,760
Parking Decks	6	1,254,926
Residential	35	2,192,054
Student Support	17	624,960
Institute Total	191	9,762,535

**Figure 9.1 Square Footage by Building Use
October 2002**





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Table 9.2 Institute Buildings by Square Footage, October 2002

Building Name	Building Number	Gross Square Footage	Assignable Square Footage	Year
190 Bobby Dodd Way	021	12,323	8,745	1941
328 Tenth (F/S)	734	3,400	3,400	1982
348 Tenth	735	2,295	2,295	1984
401 Ferst Drive, N.W.	120	4,101	3,064	1967
490 Tenth Street	128	37,973	26,628	1989
500 Tech Parkway, N.W.	142	16,228	12,134	1995
505 Tenth Street, N.W.	155	11,971	6,905	2000
645 Northside Drive	163	58,202	52,336	2001
781 Marietta Street, N.W.	137	29,160	16,388	1992
811 Marietta Street, N.W.	138	44,855	34,940	1995
845 Marietta Street	156	13,225	11,113	2000
859 Spring Street	853	30,184	15,304	2000
866 West Peachtree Street	854	29,199	18,948	2000
Administration Building #1 (GTRI Cobb County)	801	27,589	15,310	1978
Advanced Technology Development Center North	061	44,708	26,700	1984
Advanced Technology Development Center South	061A	39,484	22,465	1985
Advanced Wood Products Lab	158	18,695	15,821	2000
Aerospace Combustion Laboratory	151	21,490	13,748	2000
Ajax, Fred W.	097	10,511	8,400	1965
Alexander, William A. Memorial Coliseum at McDonald's Center	073	184,551	149,094	1957
Allen, Lamar Sustainable Education Building	145	33,030	17,383	1998
Aquatic Center	140	117,145	81,946	1995
Architecture Addition	075	52,724	35,138	1980
Armstrong, Arthur H. Residence Hall	108	23,761	14,806	1969
Army Armory	023B	11,407	9,810	1927
Army Office	023A	2,375	2,055	1927
Athletic Association Annex	089	2,875	2,180	1954
Athletic Association Lecture Conference	088	1,501	1,347	1959
Baker, Henry L.	099	102,840	64,442	1969
Beringause, Gary F.	046	10,629	8,425	1981
Bill Moore Student Success Center	031	48,767	26,772	1992
Bobby Dodd Stadium at Grant Field	017	170,162	52,549	1925
Boggs Storage Facility	103A	434	366	1971
Boggs, Gilbert Hillhouse	103	153,414	87,602	1970
Bradley, W.C. & Sarah	074	8,380	5,166	1951
Brittain, Marion L. Dining Hall	012	19,990	13,027	1928
Brittain, Marion L. "T" Room Addition	072	1,989	1,856	1949
Broadband Institute Residential Laboratory	152	6,400	3,715	2000
Brown, Julius Residence Hall	007	17,423	10,926	1925
Bunger-Henry (Harold Bunger & A.V. Henry) Building	086	145,413	84,195	1964
Burge Parking Deck	009	56,064	31,074	1989
Burge, Flippen D. Apartments	001	63,236	44,816	1947
Business Services Building	164	28,074	23,831	2002
Calculator Addition	051E	1,544	1,047	1983
Calculator Building	051B	6,812	3,680	1947
Caldwell, Hugh H. Residence Hall	109	30,483	18,958	1969
Callaway III, Fuller E. Student Athletic Complex	122	102,447	76,511	1977
Callaway Jr., Fuller E. Manufacturing Research Center	126	118,380	64,696	1991
Callaway Sr., Fuller E. Apartments	070	146,132	108,431	1947

Source: Office of Capital Planning and Space Management

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Table 9.2 Institute Buildings by Square Footage, October 2002 - *Continued*

Building Name	Building Number	Gross Square Footage	Assignable Square Footage	Year
Carnegie, Andrew	036	10,215	6,355	1906
Centennial Research Building	790	197,981	120,633	1985
Center Street Apartments	132	152,789	92,842	1995
Central Receiving - Property Control Building	113	12,000	10,869	1970
Chandler, Russ Stadium (New)	168	27,462	7,121	1986
Chapin, Lloyd W. Building	025	7,932	4,688	1910
Civil Engineering (Old) Building	058	33,019	21,621	1939
Cloudman, Josiah Residence Hall	013	22,886	13,228	1931
College Of Architecture Annex Building	060A	11,024	7,261	1996
College Of Architecture	076	61,962	36,605	1952
College Of Computing	050	118,213	75,900	1989
College of Management	057	50,710	32,066	1983
Commander, Robert C. Building	105	7,260	4,896	1969
Coon, John Saylor Building	045	61,047	40,003	1920
Couch Building	115	31,479	19,056	1975
Crosland, Dorothy M. Tower	100	129,208	91,230	1968
Curran Street Parking Deck	139	177,179	89,412	1996
Daniel Lab Addition	022A	4,152	2,402	1994
Daniel, J.L. Laboratory	022	22,294	11,811	1942
Edge, Arthur B. Intercollegiate Athletic Center	018	72,774	45,382	1982
Eighth Street Apartments	130	289,931	151,371	1995
Electronic Research Laboratory	079	58,107	37,236	1965
Emerson, Cherry Addition	066A	44,051	26,358	1968
Emerson, Cherry L. Building	066	15,576	8,348	1959
Emerson, William Henry Building	029B	16,569	10,284	1925
Engineering Science and Mechanics Building	041	38,892	24,791	1938
Evans, Lettie Pate Whitehead Administration Building	035	48,392	28,877	1888
Facilities Garage/Warehouse	067	9,752	7,331	1948
Facilities Operations Storage	067A	6,943	6,009	1990
Facilities Waste Storage Building	161	2,325	—	2000
Facilities Zone Maintenance Building	150	2,297	2,121	1998
Ferst, Robert Center For The Arts	124	38,213	28,199	1992
Fiber Optic Network	127	2,107	1,859	1988
Field, Floyd Residence Hall	090	26,341	17,090	1961
Fitten, Louise M. Residence Hall	119	29,515	19,062	1972
Folk, Edwin H. Residence Hall	110	30,483	18,958	1969
Ford Motor Co. Environmental Science and Technology	147	290,979	169,723	2002
Fourth Street Apartments	134	30,843	18,900	1995
Freeman Jr., Y. Frank Residence Hall	117	25,890	17,200	1972
French, Aaron Building	030	32,810	20,489	1898
Fulmer, Herman K. Residence Hall	106	15,630	9,013	1969
GCATT Parking Deck	141B	289,316	135,645	1996
Georgia Centers for Advanced Telecommunications Technology	141	157,462	90,030	1996
Gilbert, Judge S. Price Memorial Library	077	95,802	69,575	1953
Glenn, William H. Residence Hall	016	60,453	38,803	1947
GPC Building #3	774	20,570	20,570	1997
Graduate Living Center	052	139,560	82,186	1993
Griffin Track Stands	080A	2,750	1,736	1985
Groseclose, Colonel Frank F. Building	056	52,761	34,570	1983



Source: Office of Capital Planning and Space Management



FACILITIES

Table 9.2 Institute Buildings by Square Footage, October 2001 - Continued

Building Name	Building Number	Gross Square Footage	Assignable Square Footage	Year
GTRI Research Building	051	19,744	14,895	1939
Guggenheim, Daniel F. Building	040	24,442	14,305	1930
Hanson, Major John Residence Hall	093	23,775	14,636	1961
Harris, Nathaniel E. Residence Hall	011	23,917	13,240	1926
Harrison, George W. Jr. Residence Hall	014	30,526	19,616	1939
Healey, Ada M. Apartments	112	54,148	38,230	1970
Heffernan House	720	3,255	2,641	1995
Hefner, Ralph A. Residence Hall	107	23,761	14,811	1969
Hemphill Avenue Apartments	131	132,877	76,993	1995
Hinman, Thomas P. Building	051A	18,725	9,970	1951
Holland, Archibald D. Building	026	34,509	1,251	1914
Homer Rice Ctr. for Sports Performance	018A	38,896	26,560	1996
Hopkins, Isaac S. Residence Hall	094	24,403	15,942	1961
Houston, Frank K. Addition	114A	26,894	19,022	1985
Houston, Frank K. Building	114	22,097	19,091	1971
Howell, Clark Residence Hall	010	23,933	15,028	1939
Howey, Joseph H. Physics Building	081	131,630	78,034	1967
Human Resources Building	032	7,308	4,761	1988
Institute of Paper Science and Technology	129	162,923	96,669	1992
Instruction Center	055	40,779	25,166	1983
IPST Engineering Center	850	16,730	16,730	1997
King Office Addition	083A	4,949	3,409	1986
King, Roy S. Facilities Building	083	36,298	32,221	1961
Knight, Montgomery Building	101	55,406	34,454	1968
Love, J. Erskine Jr., Manufacturing Building	144	153,664	78,476	2000
Luck Jr., James K. Building	073A	12,032	9,356	1987
Lyman Hall Building	029A	18,278	13,755	1906
Lyman/Emerson Addition	029C	7,600	794	1991
Manufacturing Related Disciplines Complex	135	121,976	64,622	1995
Mason, Jesse W. Building	111	93,576	57,751	1969
Matheson, Kenneth G. Residence Hall	091	33,994	21,021	1961
Maulding, William & Jeanette Residence Hall	065	211,922	115,584	1995
Mechanical Engineering Research Building	048	8,260	6,834	1941
Montag, Harold E. Residence Hall	118	24,386	16,527	1972
Moore, Bill Tennis Center	080	30,079	26,611	1985
Naval Reserve Center	060	39,499	24,207	1996
Navy ROTC Armory	059	10,648	7,433	1924
Neely Storage Facility	087A	1,166	1,095	1979
Neely, Frank H. Nuclear Research Center	087	41,342	23,585	1963
NEETRAC Cable Aging Chamber (Forest Park)	775	4,750	4,626	1999
NEETRAC High Voltage Test Laboratory (Forest Park)	771	15,550	15,550	1996
NEETRAC Materials Test Laboratory (Forest Park)	773	3,390	3,390	1996
NEETRAC Mechanical Test Laboratory (Forest Park)	772	3,750	3,750	1996
North Campus Parking Deck	148	268,458	—	2001
O'Keefe Custodial Building	033B	7,566	3,905	1979
O'Keefe Gym	033A	34,953	25,739	1979
O'Keefe Main Building	033	110,057	65,058	1979
O'Keefe Storage Facility	033C	834	650	1990

Source: Office of Capital Planning and Space Management

FACILITIES

Table 9.2 Institute Buildings by Square Footage, October 2002 - *continued*

Building Name	Building Number	Gross Square Footage	Assignable Square Footage	Year
Perry, William G. Residence Hall	092	20,371	13,528	1961
Peters, Richard Parking Deck	008	180,747	92,735	1986
Petit, Parker H. Building	146	156,749	99,129	1999
Pettit, Joseph M. Microelectronics Research	095	98,420	52,918	1989
President's House	071	7,955	6,818	1949
President's House/Grounds	071A	1,601	1,415	1985
Pumping Station	062	252	—	1948
Research Building #2 (GTRI Cobb County)	802	27,961	20,652	1978
Research Building #3 (GTRI Cobb County)	803	40,313	25,438	1978
Research Building #4 (GTRI Cobb County)	804	20,848	13,981	1978
Research Building #5 (GTRI Cobb County)	805	44,893	30,995	1978
Research Building #6 (GTRI Cobb County)	806	3,200	3,048	1978
Research Building #7 (GTRI Cobb County)	807	2,202	2,010	1978
Research Building #7A (GTRI Cobb County)	807A	2,220	2,147	1978
Rich Building	051C	7,064	3,752	1955
Rich Chiller Plant	051F	4,927	—	1986
Rich Computer Center	051D	40,731	27,731	1973
Robert, L.W. Alumni Faculty House	003	25,423	15,615	1911
Rose Bowl Field Storage	063	3,000	2,791	1989
SAC Bubble Pool	122B	19,608	15,000	1990
Savant, Domenico P. Building	038	25,349	16,008	1901
Skidaway Is. Research Building	721	2,808	1,894	2001
Skiles, William Vernon Classroom Building	002	139,855	71,590	1959
Smith, David M. Building	024	38,305	22,979	1923
Smith, John M. Residence Hall	006	63,848	39,246	1947
Smithgall Jr., Charles A. Student Services	123	42,315	27,927	1991
Southern Region Education Board	125	22,902	14,337	1986
Steam Shop	083B	1,723	1,511	1988
Storeroom Annex	083C	9,415	8,154	1988
Structural Engineering and Materials Research Laboratory	149	29,012	23,852	1999
Student Center Parking Deck	054	283,162	152,744	1989
Student Center Post Office	104A	5,744	5,076	1989
Swann, Janie Austell Building	039	24,168	14,367	1900
Techway Building	136	29,506	26,037	1993
Tenth Street Chiller Plant	133	8,756	102	1995
Tenth Street Chiller Plant	133A	7,861	0	2001
Towers, Donigan D. Residence Hall	015	48,761	31,171	1947
Undergraduate Residence Hall	064	191,510	99,969	1993
Van Leer, Blake R. Building	085	162,230	92,857	1961
Visitor Information Center	042	101	72	1985
Wardlaw Jr., William C. Center	047	115,589	66,864	1988
Weber, Paul Space Science & Technology 3 Building	098	34,445	20,584	1967
Weber, Paul Space Science & Technology 1 Building	084	51,458	29,908	1967
Wenn, Fred B. Student Center	104	108,273	76,204	1969
Whitehead, Joseph B. Memorial Infirmary	082	23,660	13,846	1960
Woodruff, George & Irene Residence Hall	116	137,750	85,493	1984
WREK Transmitter And Tower	020	384	328	1985
Institute Total		9,762,535	5,768,403	

Source: Office of Capital Planning and Space Management



