# The 2012 GEORGIA TECH MINI FACT BOOK

01 01 01 01 01 01 01 0 01 01 0

> Georgialnstitute of Technology

ANA.



# 2012 Mini Fact Book



Office of Institutional Research and Planning

Georgia Institute of Technology Atlanta, Georgia 30332-0530 Phone: (404) 894-3311 Fax: (404) 894-0032 www.irp.gatech.edu

Cover Photo courtesy of Georgia Tech Institute Communications

Georgia Tech is an equal employment/education opportunity institution.



A Unit of the University System of Georgia ©Copyright 2013

Quantity 2,200



## TABLE OF CONTENTS

Vision/Mission Statements	4
National Rankings	4
Accreditation	5
Georgia Tech Leadership	6
Admissions, Financial Aid, Cost of Attendance	7
Enrollment	
Degrees Offered	
Degrees Conferred	
Graduation and Retention Rates	
Career Services, Professional Practice, Study Abroad	
Housing, Library, Space	19
Student Affairs, Athletics	
Alumni	
Institute Finances	
Research	
Faculty and Staff	





## VISION/MISSION STATEMENTS

#### Vision

Georgia Tech will define the technological research university of the twentyfirst century. As a result, we will be leaders in influencing major technological, social, and policy decisions that address critical global challenges. "What does Georgia Tech think?" will be a common question in research, business, the media, and government.

#### Mission

Technological change is fundamental to the advancement of the human condition. The Georgia Tech community — students, staff, faculty, and alumni — will realize our motto of "Progress and Service" through effectiveness and innovation in teaching and learning, our research advances, and entrepreneurship in all sectors of society. We will be leaders in improving the human condition in Georgia, the United States, and around the globe.

## NATIONAL RANKINGS

Georgia Tech's undergraduate program received a ranking of 7<sup>th</sup> among public universities and 36<sup>th</sup> overall according to *U.S. News & World Report.* 

Georgia Tech's College of Engineering ranked among the top 5 graduate schools in the nation according to the 2013 edition of *U.S. News & World Report.* 

Georgia Tech's Scheller College of Business received a ranking of  $32^{nd}$  in the 2013 edition of *U.S. News & World Report.* 

Specific graduate program rankings in the 2013 edition of U.S. News & World Report include:

- 1st in Industrial/Manufacturing Engineering
- 2nd in Bioengineering/Biomedical
- 3rd in Civil Engineering
- 4th in Aerospace/Aeronautical/Astronautical Engineering
- 5<sup>th</sup> in Electrical Engineering
- 5th in Nuclear Engineering
- 6th in Computer Engineering
- 6th in Environmental Engineering
- 6th in Mechanical Engineering
- 7th in Materials Engineering
- 10th in Chemical Engineering
- 10th in Computer Science
- 13th in Supply Chain/Logistics
- 14th in Production/Operations
- 16th in Information Systems
- 28th Part-time MBA

#### ACCREDITATION

The Georgia Institute of Technology is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award bachelor's, master's, and doctoral degrees. Inquiries to the Southern Association of Colleges and Schools Commission on Colleges should only address:

- 1. the accreditation status of the Georgia Institute of Technology;
- 2. filing a third-party complaint at the time of Georgia Tech's decennial review; and
- 3. filing a complaint for alleged non-compliance with a standard or requirement by the Georgia Institute of Technology.

Those inquiries should be forwarded to: Southern Association of Colleges and Schools 1866 Southern Lane Decatur, Georgia 30033-4097 Telephone number 404-679-4500

#### Professional Accreditations:

American Chemical Society American Council for Construction Education American Psychological Association Association to Advance Collegiate Schools of Business International Commission on Accreditation of Allied Health Education Programs Commission on Accreditation of Medical Physics Educational Programs Computing Accreditation Commission of ABET Engineering Accreditation Commission of ABET Human Factors and Ergonomics Society Industrial Designers Society of America International Association of Counseling Services International Facility Management Association Foundation National Architectural Accrediting Board National Association of Schools in Art and Design National Commission on Orthotic and Prosthetic Education Planning Accreditation Board Royal Institute of Chartered Surveyors



2012 Georgia Tech Mini Fact Book



#### GEORGIA TECH LEADERSHIP (\* denotes President's Cabinet)

	/
President *	G. P. "Bud" Peterson
Provost and Executive Vice President for Academic Affairs *	Rafael L. Bras
Executive Vice President for Administration and Finance *	Steven G. Swant
Executive Vice President for Research *	Stephen E. Cross
Assistant Vice President/Chief of Staff *	Lynn M. Durham
Vice Provost for Graduate Education & Faculty Affairs *	Susan Cozzens
Vice Provost for Undergraduate Education *	Colin Potts
Vice Provost, Enrollment Services	Paul Kohn
Vice President, Institute Communications *	Michael Warden
Vice President for Development *	Barrett H. Carson
Vice President for Institute Diversity *	Archie Ervin
Vice President of Student Affairs *	William D. Schafer
Vice President, Legal Affairs and Risk Management *	Patrick McKenna
Executive Director, Government and Community Relations *	Dene H. Sheheane
Senior Vice President, Administration and Finance	Amir Rahnamay-Azar
Vice President and Executive Director, Enterprise Innovation Institute	Stephen Fleming
Vice President and Director for the Georgia Tech Research Institute	Robert T. McGrath
Dean, Professional Education	Nelson C. Baker
Dean, College of Architecture	Alan Balfour
Dean, College of Computing	Zvi Galil
Dean, College of Engineering	Gary May
Dean, Ivan Allen College	Jacqueline Jones-Royster
Dean, Scheller College of Business	Steven Salbu
Dean, College of Sciences	Paul Houston
Vice Provost for International Initiatives	Yves Berthelot
Vice Provost for Learning Excellence & Dean, Libraries	Catherine Murray-Rust
Acting Director of Athletics	Paul Griffin
President and Chief Executive Officer, Georgia Tech Alumni Association	Joseph P. Irwin
President and Chief Operating Officer, Georgia Tech Foundation	John B. Carter, Jr.



	Admission	s, Fall 2012	
	Applied	Accepted	Enrolled
Freshman	14,614	7,966	3,047
Transfer	1,823	738	595
Graduate	13,584	4,012	1,743
Cumulative	e Average SAT fo	r Fall 2012 Ent	tering Freshmen:
Verbal	N	lath	
M F Total	М	F Total	Composite
678 684 680	735	705 725	1405
	FINANC	IAL AID	
Georgia	Tech Awarded S	tudent Aid. FY	2011-2012
Georgia		nber of	Amount of
		vards	Awards
Federal Funds	10	6,789	\$101,164,427
State Funds		7,060	38,178,839
National Merit/Ach	ievement	461	701,775
Institutional Schola	rships/Loans 4	1,896	37,109,467
Total GT Award	ed Aid 29	9,206	\$177,154,508
Total Outside Awards 1,975		1,975	\$12,186,639
Total Awards		1,181	\$189,341,147
_	COST OF A	TTENDANCE	_
	Tuition and I	Fees, FY 2013	
	Re	sident	Non-Resident
Undergraduate	\$10	0,098	\$29,402
Graduate	\$12	2,964	\$29,240
MBA Program	\$2	7,664	\$38,626
Breakdown of	f Other Mandator	v Fees (included	in above):
Breakdown of Other Mandatory Fees (in Recreation-Facility			
			\$108
	n-Facility		\$108 246
Recreation	n-Facility ctivities		• • •
Recreation Student A	n-Facility ctivities thletic		246
Recreation Student A Student A Student H	n-Facility ctivities thletic ealth		246 254
Recreation Student A Student A Student H Transports	n-Facility ctivities thletic ealth ation		246 254 308 162
Recreation Student A Student A Student H Transporta Technolog	n-Facility ctivities thletic ealth ation 3y	e	246 254 308 162 214
Recreation Student A Student A Student H Transporta Technolog	n-Facility ctivities thletic ealth ation	e	246 254 308 162
Recreation Student A Student A Student H Transporta Technolog USG Spec <b>Total</b>	n-Facility ctivities thletic ealth ation 3y sial Institutional Fe	e	246 254 308 162 214 1,088
Recreation Student A Student M Transport: Technolog USG Spec Total Estimated Ele	n-Facility ctivities thletic ealth ation 3y cial Institutional Fe ective Charges:	e	246 254 308 162 214 1,088 <b>\$2,380</b>
Recreation Student A Student A Student H Transport: Technolog USG Spec Total Estimated Ele Dormitory	n-Facility ctivities thletic ealth ation 3y sial Institutional Fe	e	246 254 308 162 214 1,088 <b>\$2,380</b> \$5,574
Recreation Student A Student A Student H Transport: Technolog USG Spec Total Estimated Ele Dormitory Board	n-Facility ctivities thletic ealth ation gy cial Institutional Fe ective Charges: y Room Rent		246 254 308 162 214 1,088 <b>\$2,380</b> \$5,574 3,662
Recreation Student A Student A Student H Transporta Technolog USG Spec Total Estimated Ele Dormitory Board Miscellan	n-Facility ctivities thletic ealth ation 3y cial Institutional Fe ective Charges:		246 254 308 162 214 1,088 <b>\$2,380</b> \$5,574



## Enrollment by College - Fall Semester 2012

Unc	lergraduate	*Master's	Ph.D.	Total
College of Architecture	412	374	89	875
College of Computing	1,119	413	298	1,830
College of Engineering	9,069	1,792	2,148	13,009
Ivan Allen College	757	165	121	1,043
Scheller College of Business	5 1,326	753	49	2,128
College of Sciences	1,271	152	676	2,099
No College Declared	573	0	0	573
Total	14,527	3,649	3,381	21,557

\* Includes Special Graduate Students

Enrollment Diversity - Fall Semester 2012				
	Undergraduate	Graduate	Total	Percent
Amer. Indian/Alaska	n 18	7	25	0.12%
Asian	3,723	2,847	6,570	30.48%
Black/African Amer.	963	310	1,273	5.91%
Hawaiian/Pacific Isl.	14	6	20	0.09%
Hispanic/Latino	994	347	1,341	6.21%
Two or More Races	422	140	562	2.61%
Unknown	94	42	136	0.63%
White	8,299	3,331	11,630	53.95%
Total	14,527	7,030	21,557	100.00%

Note: Includes International (Non U.S. Resident) Students

Male	9,733	5,241	14,974	69.46%
Female	4,794	1,789	6,583	30.54%
Total	14,527	7,030	21,557	100.00%

#### **Enrollment by Residency - Fall Semester 2012**

	Underg	raduate	Gra	duate	Te	otal
Georgia Resident	9,517	66%	1,746	25%	11,263	52%
Non-Resident	5,010	34%	5,284	75%	10,294	48%
Total	14,527	100%	7,030	100%	21,557	100%

Enrollment by Class - Fall Semester 2012			
JEPHS**	323		
Freshman	3,047		
Sophomore	2,869		
Junior	3,373		
Senior	4,665		
Special Undergraduate	250		
Total Undergraduate	14,527		
Master's	3,594		
Ph.D.	3,381		
Special Graduate	55		
Total Graduate	7,030		
Total Institute	21,557		

\*\* JEPHS = Joint Enrollment Program for High School Students



#### Enrollment by State of Residence - Top 20, Fall Semester 2012

State	Undergraduate	Graduate	Total
	0		
Georgia	9,517	1,746	11,263
Florida	599	250	849
Texas	251	177	428
North Carolina	215	114	329
Virginia	191	123	314
California	162	148	310
New Jersey	192	92	284
New York	141	139	280
Tennessee	193	87	280
Maryland	189	71	260
Pennsylvania	136	94	230
South Carolina	134	80	214
Alabama	105	64	169
Illinois	100	69	169
Ohio	82	79	161
Connecticut	65	31	96
Washington	38	45	83
Michigan	32	48	80
Louisiana	39	35	74
Kentucky	42	29	71

#### Enrollment by Country of Residence - Top 20, Fall Semester 2012

Country	Undergraduate	Graduate	Total
China	373	969	1,342
India	315	694	1,009
Korea, Republic of (Sou	1th) 289	327	616
France	5	150	155
Taiwan	20	94	114
Iran	1	81	82
Turkey	7	64	71
Pakistan	10	59	69
Canada	14	28	42
Venezuela	30	10	40
Vietnam	21	15	36
Germany	5	28	33
Colombia	7	25	32
Indonesia	21	10	31
Panama	11	14	25
Greece	2	22	24
Singapore	5	19	24
Chile	0	23	23
Nigeria	14	9	23
Thailand	11	12	23

· Students at Georgia Tech represent 118 different countries.

• Total student population with country of residence not in U.S. is 4,276



## Undergraduate Enrollment by College, 20 Year History

College	1992	2002	2012
College of Architecture			
Architecture	443	276	206
Building Construction	102	149	56
Industrial Design	112	199	150
Undeclared Architecture	1	2	
<b>Total College of Architecture</b>	658	626	412
College of Computing			
Computational Media			82
Computer Science	411	1,500	1,037
Total College of Computing	411	1,500	1,119
College of Engineering			
Aerospace Engineering	386	638	869
Biomedical Engineering		98	1,291
Ceramic & Materials Engineering	99	48	
Chemical & Biomolecular Engineering	693	472	863
Civil Engineering	607	438	579
Computer Engineering	255	871	455
Electrical Engineering	1,314	955	925
Engineering Science & Mechanics	53		
Environmental Engineering			188
GTREP Civil Engineering		24	15
GTREP Computer Engineering		32	1
GTREP Electrical Engineering			15
GTREP Mechanical Engineering			43
Industrial & Systems Engineering	797	1,008	1,391
Materials Science & Engineering			216
Mechanical Engineering	1,247	1,191	1,884
Nuclear & Radiological Engineering	73	87	171
Polymer & Fiber Engineering	209	113	55
Undeclared Engineering	473	361	108
Total College of Engineering	6,206	6,336	9,069



## Undergraduate Enrollment by College, 20 Year History

College	1992	2002	2012
Ivan Allen College			
Applied Languages/Intercultural Studies			19
Computational Media			159
Economics	42	56	49
Economics & International Affairs			64
Global Economics & Mod. Lang.			17
History, Technology & Society	24	87	69
International Affairs	153	225	93
International Affairs & Modern Lang.		94	112
Literature, Communication & Culture	11		
Public Policy		62	63
Science, Technology & Culture		149	103
Undeclared Ivan Allen	67	44	9
Total Ivan Allen College	297	717	757
Scheller College of Business			
Business Administration			418
Management	889	1,187	908
Management Science	41		
Total Scheller College of Business	930	1,187	1,326
College of Sciences			
Applied Mathematics			144
Applied Physics		2	8
Biochemistry			226
Biology	249	328	453
Chemistry	137	138	98
Discrete Mathematics			11
Earth & Atmospheric Sciences		41	39
Mathematics	77	95	
Physics	140	106	136
Psychology	36	80	144
Undeclared Sciences	178	70	12
<b>Total College of Sciences</b>	817	860	1,271
No College Declared		231	573
<b>Total No College Declared</b>		231	573
Institute Total	9,319	11,457	14,527



Graduate Enrollment by College, 20 Year History      College    1992    2002    2012      College of Architecture    1    2006    179      Building Construction     48    105      City Planning    81    65    80      City Va Regional Planning      24      Industrial Design      24      Urban Design      24      Urban Design      24      Algorithms, Combinatorics, & Opt.     9    13      Bioinformatics      2      Computer Science    246    371    472      Human-Centered Computing      32      Computer Science    246    371    472      Human-Centered Computing    2-4     32      Total College of Computing    246    418    711      College of Engineering      22      Total College of Computing    246<	ENROLLMENT			
College    1992    2002    2012      College of Architecture    Architecture    180    206    179      Building Construction     48    105      City Planning    81    65    80      City Regional Planning      24      Industrial Design      24      Urban Design      7      Total College of Architecture    261    320    463      College of Computing      7      Algorithms, Combinatorics, & Opt.     9    13      Bioinformatics      20      Computational Science & Engineering      21      Computer Science    246    371    472      Human-Centered Computing     10    60      Robotics     10    60      Robotics     22    Total College of Computing     5      Aerospace Engineering    191    284	Graduate Enrollment by College, 20 Year History			
Architecture  180  206  179    Building Construction   48  105    City Planning  81  65  80    City & Regional Planning    24    Industrial Design   1  44    Music Technology    24    Urban Design    7    Total College of Architecture  261  320  463    College of Computing    2    Algorithms, Combinatorics, & Opt.   9  13    Bioinformatics    2    Computer Science  246  371  472    Human-Computer Interaction   28  46    Information Security   10  60    Robotics    22    Total College of Computing  246  418  711    College of Engineering   -  61    Applied Systems Engineering   -  61    Applied Systems Engineering	•		•	2012
Architecture  180  206  179    Building Construction   48  105    City Planning  81  65  80    City & Regional Planning    24    Industrial Design   1  44    Music Technology    24    Urban Design    7    Total College of Architecture  261  320  463    College of Computing    2    Algorithms, Combinatorics, & Opt.   9  13    Bioinformatics    2    Computer Science  246  371  472    Human-Computer Interaction   28  46    Information Security   10  60    Robotics    22    Total College of Computing  246  418  711    College of Engineering   -  61    Applied Systems Engineering   -  61    Applied Systems Engineering	College of Anabitasture			
Building Construction   48  105    City Planning  81  65  80    City & Regional Planning   -  24    Industrial Design   1  444    Music Technology    24    Urban Design    24    Olege of Computing    7    Total College of Architecture  261  320  463    College of Computing    2    Computational Science & Engineering    2    Computer Science  246  371  472    Computer Science  246  371  472    Human-Computer Interaction   28  46    Information Security   10  60    Robotics    22  104    Rerospace Engineering  191  284  532    Algorithms, Combinatorics, & Opt.   5  6    Applied Systems Engineering    28    Bioengincering	0	100	206	170
City Planning  81  65  80    City & Regional Planning    24    Industrial Design   1  44    Music Technology    24    Urban Design    7    Total College of Architecture  261  320  463    College of Computing    7    Stonformatics    2    Computational Science & Engineering    28    Computer Science  246  371  472    Human-Centered Computing    22    Total College of Computing    22    Total College of Computing  246  418  711    College of Engineering  191  284  532    Algorithms, Combinatorics, & Opt.   5  6    Bioengineering   109  105    Bioinformatics    22    Total College of Computing    61    Bioengineering				
City & Regional PlanningIndustrial Design144Music Technology <b>Urban DesignTotal College of Architecture261320463College of Computing</b> Algorithms, Combinatorics, & Opt913Bioinformatics2Computational Science & Engineering2Computer Science2463714uman-Centered Computing32Human-Computer Interaction2846Information Security1060Robotics22 <b>Total College of Computing246418711College of Engineering</b> 191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering26Bioinformatics26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering999199Health Systems66Industrial & Systems Engineering218314Mechanical Engineering33Nuclear & Radiological Engr25<				
Industrial Design144Music Technology24Urban Design7Total College of Architecture261320463College of Computing9Algorithms, Combinatorics, & Opt913Bioinformatics2Computational Science & EngineeringQuantitational Science246371472Human-Centered Computing32Human-Computer Interaction2846Information Security1060Robtics22Total College of Computing246418711College of Engineering191284532Aerospace Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering28Bioinformatics2815BMED Joint Emory/PKU26Chemical and Biomolecular Engineering7401,0061,104Engineering Science & Engineering7401,0061,104Engineering Science & Engineering2216Materials Systems Engineering299387242International Logistics2216Materials Systems Engineering334626670Mechanical Engineering333				
Music Technology24Urban Design7Total College of Architecture261320463College of Computing9Algorithms, Combinatorics, & Opt913Bioinformatics2Computational Science & EngineeringComputational Science & EngineeringComputer Science246371472Human-Centered Computing37Human-Computer Interaction2846Information Security1060Robotics22Total College of Computing246418711College of Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering109Bioongineering26Chemical Engineering26Chemical and Biomolecular Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering909199Health Systems66Industrial & Systems Engineering212230272Computational Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Sy				
Urban Design7Total College of Architecture261320463College of Computing Algorithms, Combinatorics, & Opt913Bioinformatics2Computational Science & Engineering2Computer Science246371472Human-Centered Computing37Human-Computer Interaction2846Information Security1060Robotics22Total College of Computing246418711College of Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering21Bioengineering22Biomedical Engineering22Biomedical Engineering22Computational Science & Engineering26Chemical and Biomolecular Engineering81132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering219387242International Logistics2216Materials Science & Engineering213344626Materia	6		-	
Total College of Architecture261320463College of Computing Algorithms, Combinatorics, & Opt913Bioinformatics2Computational Science & Engineering2Computer Science246371472Human-Centered Computing37Human-Computer Interaction2846Information Security1060Robotics22Total College of Computing246418711College of Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering61Bioengineering22Biomedical Engineering23Bioengineering56Applied Systems Engineering26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering2183134Mechanical Engineering2183134Mechanical Engineering2183134Mechanical Engineering33Selectrical & Computer Engineering33Nuclear & Healt				
College of ComputingAlgorithms, Combinatorics, & Opt913Bioinformatics2Computational Science & Engineering59Computer Science246371472Human-Centered Computing37Human-Computer Interaction2846Information Security1060Robotics22Total College of Computing246418711College of Engineering191284532Algorithms, Combinatorics, & Opt566Applied Systems Engineering61Bioengineering109105Bioinformatics22Biomedical Engineering26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering7401,0061,104Engineering Science & Engineering5Electrical & Computer Engineering909199Health Systems66Industrial & Systems Engineering2183134Mechanical Engineering33Lioutarial & Systems Engineering2183134Mechanical Engineering33Nuclear & Health Physics Engr.12244	6			
Algorithms, Combinatorics, & Opt913Bioinformatics2Computational Science & EngineeringComputer Science246371472Human-Centered Computing37Human-Computer Interaction2846Information Security1060Robotics22Total College of Computing246418711College of Engineering191284532Aerospace Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering61Bioengineering109105Bioinformatics26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems Engineering2183134Mechanical Engineering2183134Mechanical Engineering334626670Muterials Science & Engineering2183134Mechanical Engineering33231831344626670Metcial Physics56 <t< th=""><th>Total Conege of Architecture</th><th>201</th><th>320</th><th>403</th></t<>	Total Conege of Architecture	201	320	403
Bioinformatics2Computational Science & Engineering59Computer Science246371472Human-Centered Computing37Human-Computer Interaction2846Information Security1060Robotics22Total College of Computing246418711College of Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering61Bioengineering61Bioengineering22Biomedical Engineering26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66International Logistics2216Metchanical Engineering334626670Medical Physics25Metallugical Engineering334626670Medical Physics56Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiol	College of Computing			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Algorithms, Combinatorics, & Opt.		9	13
Computer Science246371472Human-Centered Computing37Human-Computer Interaction2846Information Security1060Robotics22Total College of Computing246418711College of Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering61Bioengineering109105Bioinformatics2Biomedical Engineering2Biomedical Engineering26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering299387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiological Engr <td>Bioinformatics</td> <td></td> <td></td> <td>2</td>	Bioinformatics			2
Human-Centered Computing37Human-Computer Interaction2846Information Security1060Robotics22Total College of Computing246418711College of Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering61Bioengineering109105Bioinformatics2Bomedical Engineering26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering299387242International Logistics225Metallurgical Engineering2183134Mechanical Engineering2183134Mechanical Engineering334626670Medical Physics56Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiological Engr	Computational Science & Engineering			59
Human-Computer Interaction2846Information Security1060Robotics22Total College of Computing246418711College of Engineering191284532Aerospace Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering61Bioengineering109105Bioinformatics2Biomedical Engineering38115BMED Joint Emory/PKU26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallugical Engineering33Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiological Engr56	Computer Science	246	371	472
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Human-Centered Computing			37
Robotics22Total College of Computing246418711College of Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering61Bioengineering109105Bioinformatics2Bomedical Engineering38115BMED Joint Emory/PKU26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering219387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr10Oparatons Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem1528Quantitative & Comp. Finance1952<	Human-Computer Interaction		28	46
Total College of Computing246418711College of Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering109105Bioengineering109105Bioinformatics22Biomedical Engineering38115BMED Joint Emory/PKU26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering2183134Mechanical Engineering2183134Mechanical Engineering2183134Mechanical Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiological Engr6Polymer & Fiber Engineering <td>Information Security</td> <td></td> <td>10</td> <td>60</td>	Information Security		10	60
College of EngineeringAerospace Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering109105Bioengineering109105Bioinformatics2Biomedical Engineering26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering219387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Radiological Engr56Nuclear & Radiological Engr10Oparatos Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem6Polymer & Fiber Engineering/Chem10Polymer & Fiber Engineering/Chem <td< td=""><td>Robotics</td><td></td><td></td><td>22</td></td<>	Robotics			22
Aerospace Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering61Bioengineering109105Bioinformatics2Biomedical Engineering38115BMED Joint Emory/PKU26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering219387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiological Engr6Paper Science Engineering56Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Fiber Engineering <td>Total College of Computing</td> <td>246</td> <td>418</td> <td>711</td>	Total College of Computing	246	418	711
Aerospace Engineering191284532Algorithms, Combinatorics, & Opt56Applied Systems Engineering61Bioengineering109105Bioinformatics2Biomedical Engineering38115BMED Joint Emory/PKU26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering219387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Radiological Engr6Paper Science Engineering56Nuclear & Radiological Engr56Nuclear & Radiological Engr56Nuclear & Fiber Engineering <td>College of Engineering</td> <td></td> <td></td> <td></td>	College of Engineering			
Algorithms, Combinatorics, & Opt56Applied Systems Engineering61Bioengineering109105Bioinformatics2Biomedical Engineering38115BMED Joint Emory/PKU26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering219387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr10Oparations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952		191	284	532
Applied Systems Engineering61Bioengineering109105Bioinformatics2Biomedical Engineering38115BMED Joint Emory/PKU26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering219387Zuta162183134Mechanical Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Radiological Engr56Nuclear & Radiological Engr10Oparations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.15528Quantitative & Comp. Finance1952			5	6
Bioengineering109105Bioinformatics2Biomedical Engineering38115BMED Joint Emory/PKU26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering299387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallugical Engineering333Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr10Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.15528Quantitative & Comp. Finance1952				
Bioinformatics2Biomedical Engineering38115BMED Joint Emory/PKU26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering299387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Radiological Engr56Nuclear & Radiological Engr11Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952			109	105
BMED Joint Emory/PKU26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering21983International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr1Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.15528Quantitative & Comp. Finance1952	0 0			2
BMED Joint Emory/PKU26Chemical and Biomolecular Engineering86132217Civil Engineering212230272Computational Science & Engineering5Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering21983International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr1Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.15528Quantitative & Comp. Finance1952	Biomedical Engineering		38	115
$\begin{array}{c c} \mbox{Chemical and Biomolecular Engineering} & 86 & 132 & 217 \\ \mbox{Civil Engineering} & 212 & 230 & 272 \\ \mbox{Computational Science & Engineering} & & & 5 \\ \mbox{Electrical & Computer Engineering} & 740 & 1,006 & 1,104 \\ \mbox{Engineering Science & Mechanics} & 30 & 3 & 1 \\ \mbox{Environmental Engineering} & 90 & 91 & 99 \\ \mbox{Health Systems} & & 6 & 6 \\ \mbox{International Logistics} & & 22 & 16 \\ \mbox{International Logistics} & & 22 & 16 \\ \mbox{Materials Science & Engineering} & 219 & 83 & 134 \\ \mbox{Mechanical Engineering} & 334 & 626 & 670 \\ \mbox{Medical Physics} & & & 25 \\ \mbox{Metallugical Engineering} & 333 & & \\ \mbox{Nuclear & Radiological Engr.} & & -56 \\ \mbox{Nuclear & Radiological Engr.} & & -56 \\ \mbox{Nuclear & Radiological Engr.} & & -1 \\ \mbox{Operations Research} & & 42 & 69 \\ \mbox{Paper Science Engineering} & & & 6 \\ \mbox{Polymer & Fiber Engineering/Chem.} & 15 & 15 & 28 \\ \mbox{Quantitative & Comp. Finance} & & 19 & 52 \\ \end{array}$				26
$\begin{array}{c cccc} Civil Engineering & 212 & 230 & 272 \\ Computational Science & Engineering & & & 5 \\ Electrical & Computer Engineering & 740 & 1,006 & 1,104 \\ Engineering Science & Mechanics & 30 & 3 & 11 \\ Environmental Engineering & 90 & 91 & 99 \\ Health Systems & & 6 & 6 \\ Industrial & Systems Engineering & 299 & 387 & 242 \\ International Logistics & & 22 & 16 \\ Materials Science & Engineering & 21 & 83 & 134 \\ Mechanical Engineering & 334 & 626 & 670 \\ Medical Physics & & & 25 \\ Metallurgical Engineering & 33 & & \\ Nuclear & Radiological Engr. & & -56 \\ Nuclear & Radiological Engr. & & 11 \\ Operations Research & & 42 & 69 \\ Paper Science Engineering & & & 6 \\ Polymer & Fiber Engineering/Chem. & 15 & 15 & 28 \\ Quantitative & Comp. Finance & & 19 & 52 \\ \end{array}$		86	132	217
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	0 0	212	230	272
Electrical & Computer Engineering7401,0061,104Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering299387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr5656Nuclear Engineering10Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952				5
Engineering Science & Mechanics3031Environmental Engineering909199Health Systems66Industrial & Systems Engineering29387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear Engineering10Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952		740	1,006	1,104
Environmental Engineering909199Health Systems66Industrial & Systems Engineering299387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr10Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952		30	3	1
Health Systems66Industrial & Systems Engineering299387242International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Radiological Engr.12244Nuclear & Radiological Engr56Nuclear Engineering10Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952		90	91	99
International Logistics2216Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr10Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952			6	6
Materials Science & Engineering2183134Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr10Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952	Industrial & Systems Engineering	299	387	242
Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr10Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952	International Logistics		22	16
Mechanical Engineering334626670Medical Physics25Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear & Radiological Engr10Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952	Materials Science & Engineering	21	83	134
Metallurgical Engineering33Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear Engineering1Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952		334	626	670
Nuclear & Health Physics Engr.12244Nuclear & Radiological Engr56Nuclear Engineering1Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952	Medical Physics			25
Nuclear & Radiological Engr56Nuclear Engineering1Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952	Metallurgical Engineering	33		
Nuclear Engineering1Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952	Nuclear & Health Physics Engr.	122	44	
Operations Research4269Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952	Nuclear & Radiological Engr.			56
Paper Science Engineering6Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952	Nuclear Engineering			1
Polymer & Fiber Engineering/Chem.151528Quantitative & Comp. Finance1952	Operations Research		42	69
Quantitative & Comp. Finance 19 52	Paper Science Engineering			6
Zummin 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Polymer & Fiber Engineering/Chem.	15	15	28
Robotics 25	Quantitative & Comp. Finance		19	52
	Robotics			25

2012 Georgia Tech Mini Fact Book



Graduate Enrollment by College, 20 Year History			
College	1992	2002	2012
College of Engineering (cont)			
Statistics		3	13
Supply Chain Engineering			52
Textile Engineering/Chem.	50	23	
<b>Total College of Engineering</b>	2,265	3,168	3,940
Ivan Allen College			
Digital Media			42
Economics	3	15	42
History & Soc. of Tech & Sciences			25
History of Technology		21	
Human-Computer Interaction		6	8
Information Design & Technology		36	
International Affairs		52	49
Public Policy	32	72	86
Public Policy/Joint Program		16	23
Int'l Affairs, Science & Technology			11
Technology and Science Policy	17		
Total Ivan Allen College	52	218	286
Scheller College of Business			
Business Administration			164
Management	232	227	428
Management of Technology		73	92
MBA Global Business			84
Quantitative & Comp. Finance		6	34
Total Scheller College of Business	232	306	802
College of Sciences			
Algorithms, Combinatorics, & Opt.		4	10
Applied Physiology			22
Bioinformatics		30	49
Biology	46	64	84
Chemistry	115	182	235
Computational Science & Engr.			10
Earth & Atmospheric Sciences	68	70	83
Human-Computer Interaction		7	6
Mathematics	90	49	55
Paper Science & Engineering			6
Physics	113	103	133
Prosthetics & Orthotics		5	22
Psychology	82	58	80
Quantitative and Comp. Finance		14	25
Statistics		6	8
Undeclared College of Sciences	1		
Total College of Sciences	515	592	828
Institute Total	3,529	5,022	7,030



## **DEGREES OFFERED**

#### **College of Architecture**

#### Bachelor's

Architecture Building Construction Industrial Design

#### Master's

Architecture Building Construction & Facility Management City and Regional Planning Industrial Design Music Technology Urban Design

#### Ph.D.

Architecture Building Construction City and Regional Planning Music Technology

#### **College of Computing**

Bachelor's Computational Media Computer Science

#### Master's

Bioengineering Computational Science & Engineering Computer Science Human-Computer Interaction Information Security

#### Ph.D.

Algorithms, Combinatorics & Optimization Bioengineering Bioinformatics Computational Science & Engineering Computer Science Human-Centered Computing Robotics

#### **College of Engineering**

#### Bachelor's

Aerospace Engineering Biomedical Engineering Chemical & Biomolecular Engineering Civil Engineering Computer Engineering Electrical Engineering Environmental Engineering Industrial Engineering Materials Science & Engineering Mechanical Engineering Nuclear & Radiological Engineering

#### Master's

Aerospace Engineering Bioengineering Chemical Engineering Civil Engineering Computational Science & Engineering Electrical & Computer Engineering Engineering Science & Mechanics Enterprise Transformation Environmental Engineering Health Systems Industrial Engineering International Logistics Materials Science & Engineering Mechanical Engineering Medical Physics Nuclear Engineering Operations Research Paper Science & Engineering Polymers Professional Applied Systems Engineering Quantitative & Computational Finance Statistics Supply Chain Engineering

#### Ph.D.

Aerospace Engineering Algorithms, Combinatorics & Optimization Bioengineering Bioinformatics Biomedical Engineering Biomedical Innovation & Development Chemical Engineering Civil Engineering Computational Science & Engineering Electrical & Computer Engineering Engineering Science & Mechanics Environmental Engineering Industrial Engineering

2012 Georgia Tech Mini Fact Book



## **DEGREES OFFERED**

Materials Science & Engineering Mechanical Engineering Nuclear & Radiological Engineering Operations Research Paper Science & Engineering Robotics

#### Scheller College of Business

Bachelor's Business Administration

Master's Business Administration Global Business Management Management of Technology Quantitative and Computational Finance

## Ph.D.

Management

#### Ivan Allen College of Liberal Arts

Bachelor's

Applied Languages & Intercultural Studies Computational Media Economics Economics & International Affairs Global Economics & Modern Languages History, Technology, & Society International Affairs International Affairs & Modern Languages Public Policy Science, Technology, & Culture

#### Master's

Digital Media Economics History & Sociology of Technology & Science Human-Computer Interaction International Affairs Public Policy

#### Ph.D.

Digital Media Economics History & Sociology of Technology & Science International Affairs, Science & Technology Public Policy

#### College of Sciences

Bachelor's Applied Mathematics Applied Physics Biochemistry Biology Chemistry Discrete Mathematics Earth & Atmospheric Sciences Physics Psychology

#### Master's

Bioinformatics Biology Chemistry Computational Science & Engineering Earth & Atmospheric Sciences Human-Computer Interaction Mathematics Paper Science & Engineering Physics Prosthetics & Orthotics Psychology Quantitative & Computational Finance Statistics

#### Ph.D.

Algorithms, Combinatorics, & Optimization Applied Physiology Bioinformatics Biology Chemistry Computational Science & Engineering Earth and Atmospheric Sciences Mathematics Paper Science & Engineering Physics Psychology



## **D**EGREES CONFERRED

## Degrees Conferred by College, 20 Year History

Bachelor's			
College	1992	2002	2012
College of Architecture	84	130	148
College of Computing	97	238	222
College of Engineering	1,207	1,231	1,663
Ivan Allen College of Liberal Arts	369	103	219
Scheller College of Business	_	303	349
College of Sciences	127	154	272
Total	1,884	2,159	2,873
Μ	laster's		
College	1992	2002	2012
College of Architecture	51	81	192
College of Computing	53	61	179
College of Engineering	572	708	1,044
Ivan Allen College of Liberal Arts	92	73	92
Scheller College of Business	_	125	320
College of Sciences	56	68	105
Total	824	1,116	1,932
	Ph.D.		
College	1992	2002	2012
College of Architecture	1	5	14
College of Computing	8	16	47
College of Engineering	129	172	309
Ivan Allen College of Liberal Arts	3	2	15
Scheller College of Business	_	8	4
College of Sciences	47	54	94
Total	188	257	483
Institute			
	1992	2002	2012
Institute Total	2,903	3,532	5,288



Entering Class Summer/Fall	4th year	Graduated by 5th year	6th year
1999	29%	67%	76%
2000	34%	69%	77%
2001	33%	69%	78%
2002	31%	70%	77%
2003	31%	71%	79%
2004	33%	72%	80%
2005	31%	72%	79%
2006	34%	72%	79%
2007	41%	76%	
2008	37%		

#### **Graduation Rates for Entering Freshmen**

\*Note: The six year graduation rate is the official rate according to the IPEDS Graduation Rate Survey definition. Cohorts include students beginning Summer or Fall who are full-time for Fall.

## **RETENTION RATES**

Entering Class Summer/Fall	Retained After 1 year	Retained After 2 years
1999	90%	83%
2000	90%	84%
2001	91%	84%
2002	90%	84%
2003	92%	86%
2004	92%	86%
2005	92%	87%
2006	92%	87%
2007	93%	88%
2008	93%	88%
2009	94%	90%
2010	95%	92%
2011	95%	

#### **Retention Rates for Entering Freshmen**

\*Note: Cohorts include students beginning Summer or Fall who are full-time for Fall. Retention is defined as being enrolled or having graduated.



## **Top Interviewing Companies, Fiscal Year 2012**

Airwatch	
Capital One	
Capgemini	
Caterpillar	
Deloitte Consulting	

ExxonMobil GE Microsoft Schlumberger Siemens

## Reported Annual Median Starting Salaries Comparison of Bachelor's Level 2011 and 2012

College	2011	2012
Architecture	\$46,000	\$50,000
Business	\$50,000	\$50,500
Computing	\$66,000	\$67,000
Engineering	\$63,000	\$64,000
Ivan Allen	\$40,500	\$55,000
Sciences	\$39,000	\$39,000

## **PROFESSIONAL PRACTICE PROGRAMS, FALL 2012**

#### Participants FY 2011-12

Undergraduate Cooperative Program	1,805
Professional Internship Program	907
Graduate Cooperative Program	703
Work Abroad	180
Co-op Degrees Earned	341

## STUDY ABROAD

## Georgia Tech Students Abroad by Year 2009-2010 through 2011-2012\*

Year	Number
2009-2010	1,279
2010-2011	1,391
2011-2012	1,478

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



Total Single Student Housing	
Capacity	9,729
Occupancy	9,560
Married Student Housing	
Capacity	304
Occupancy	304
Total Institute Student Housing	
Capacity	10,033
Occupancy	9,864
Percent Occupied	98.32%

## **Student Housing Occupancy, Fall 2012:**

Note: Total does not include Greek housing

## LIBRARY

The Georgia Tech Library Collections & Usa	ge for Fiscal Year 2012:
Number of Titles	995,070
Items Circulated	110,495
SmartTech Holdings	39,489
SmartTech Unique Users	612,056
Electronic Journals	26,418
Articles and Books Downloaded	2,124,683
Classes taught by Library Faculty & Staff	507
Library Attendance	1,166,126

## SPACE

#### Square Footage by Functional Area, Fall 2012:

Area	<b>Gross Square Footage</b>
Academic Instruction and Research	5,609,145
Academic Support	473,869
Athletic Association	789,104
Campus Support	601,607
GT Research Institute	905,937
Other	130,032
Parking Decks	2,227,201
Residential	3,292,671
Student Support	717,532
Institute Total	14,747,098

• Georgia Tech has 238 buildings



- Georgia Tech's Division of Student Affairs works with students in a variety of capacities and strives to make every opportunity a learning opportunity for them through several programs and services, including campus recreation, career services, counseling services, Dean of Students, performing arts center, leadership education and programs, orientation, disability services, diversity programs, parents' program, women's resources, student integrity, Greek Affairs, community service and student involvement.
- Over 6,000 students are involved in one or more of the 350 student organizations at Tech.
- Student organizations provide opportunities for involvement in sports and recreation clubs, honor and professional societies, service, educational, cultural, political, religious and spiritual organizations.
- Greek Affairs involves 25% of the undergraduate students in 38 inter/national fraternities and 17 inter/national sororities, including eight historically African-American organizations and seven culturally-based or culturally-interested organizations.

## ATHLETICS

- Georgia Tech's athletic tradition began in 1892 with the first football team.
- The Georgia Tech athletic program includes 17 intercollegiate athletic teams (nine men's and eight women's) that participate in the Atlantic Coast Conference.
- Tech has won four National Championships in football in the years 1917, 1928, 1952, and 1990.
- Other major athletic highlights include NCAA Final Four appearances by the Tech men's basketball team in 1990 and 2004; a NWIT women's basketball title in 1992; two College World Series berths in baseball; NCAA Women's Tennis National Championship in 2007 and fourteen top 10 national finishes by the Tech golf program.
- Athletic Association Sponsored Groups:

Group	Number of Participants
Sport Teams (17)	389
Cheerleaders	41
Gold Rush	16
Student Trainers	8
Student Managers	45



## ALUMNI Alumni by State, As of June 2012

State	Alumni	State	Alumni
Alabama	2,759	Nevada	229
Alaska	93	New Hampshire	257
Arizona	899	New Jersey	1,401
Arkansas	271	New Mexico	359
California	6,017	New York	1,936
Colorado	1,283	North Carolina	4,386
Connecticut	687	North Dakota	16
Delaware	212	Ohio	1,396
District of Columbia	387	Oklahoma	229
Florida	8,251	Oregon	531
Georgia	55,284	Pennsylvania	1,477
Hawaii	138	Rhode Island	126
Idaho	94	South Carolina	3,332
Illinois	1,292	South Dakota	28
Indiana	527	Tennessee	2,957
Iowa	135	Texas	5,503
Kansas	253	Utah	195
Kentucky	670	Vermont	83
Louisiana	752	Virginia	4,102
Maine	93	Washington	1,320
Maryland	2,194	West Virginia	135
Massachusetts	1,382	Wisconsin	325
Michigan	838	Wyoming	39
Minnesota	390	NCI14	101
Mississippi	415	Military	121
Missouri	559	Other US Territories	367
Montana	78	Total	116,900
Nebraska	97	Ivui	110,700

# Alumni by Country - Top 20, As of June 2012

Alumni	Country	Alumni
116,900	Mexico	130
868	Thailand	123
495	Japan	113
333	Turkey	103
312	Colombia	96
257	Panama	96
167	Venezuela	92
165	Ecuador	67
163	Pakistan	64
132	Greece	55
	116,900 868 495 333 312 257 167 165 163	116,900Mexico868Thailand495Japan333Turkey312Colombia257Panama167Venezuela165Ecuador163Pakistan

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



## FINANCIAL INFORMATION

## Revenues - FY 2012 Actual

State Appropriations	\$206,511,431
Student Tuition and Fees	235,003,328
Gifts, Grants and Contracts *	741,595,739
Sales, Services & Other	155,101,000
Total Revenue	\$1,338,211,498

\*Gifts, Grants and Contracts revenues include \$70.2 million in sponsored funding from the GT Foundation for scholarships and other purposes.

#### Expenditures by Major Program Areas - FY 2012 Actual

## Major Program Areas:

Instruction	\$230,471,775
Research	544,659,268
Public Service	49,835,481
Academic Support	43,155,793
Student Services	28,534,288
Institutional Support	65,266,810
Operation of Plant	155,754,452
Scholarships and Fellowships	13,828,717
Non-Auxiliary Depreciation	69,960,156
Auxiliary Enterprises	72,749,226
Total Expenditures	\$1,274,215,967

Note: Financial information for the Institute's affiliated organizations has not been included in the presentation above. The Institute relies upon its affiliates for support of sponsored programs, scholarship funding, capital investments and various Institute programs. For information regarding individual affiliates and their relationship with Georgia Tech, please see the detailed online Fact Book at: http://factbook.gatech.edu/financial-information/



## RESEARCH

	Proposals		Awards	
	Number	Amount	Number	r Amount
College of Architecture	84	\$18,013,294	52	\$5,098,602
College of Computing	202	148,595,776	151	27,992,096
College of Engineering	1,661	798,444,600	1,235	188,954,936
Ivan Allen College	75	22,692,134	40	5,769,286
Scheller College of Busin	ness 9	3,943,348	5	1,523,660
College of Sciences	471	215,342,897	404	62,388,630
Research Centers	361	107,850,118	340	42,260,170
GT Research Institute	497	700,408,208	748	306,236,727
Institute Total	3,360	\$2,015,290,376	2,975	\$640,224,106

## Research Proposals and Awards for FY 2012:

## Research Awards by Agency for FY 2012:

Awarding Agency	Amount	Percent of Total
U.S. Air Force	\$197,701,768	30.90%
U.S. Army	35,275,659	5.50%
U.S. Navy	25,329,755	4.00%
U.S. Department of Commerce	4,701,736	0.70%
U.S. Department of Defense	53,279,754	8.30%
U.S. Department of Education	5,511,332	0.90%
U.S. Department of Energy	10,997,077	1.70%
U.S. Department of HHS	28,928,056	4.50%
NASA	9,553,601	1.50%
National Science Foundation	57,297,309	8.90%
Other Federal Agencies	22,691,380	5.03%
Total Federal	\$451,267,428	70.50%
Colleges & Universities	\$44,560,618	7.00%
Foreign	10,439,837	1.60%
Government Owned-Contractor		
Operated Facilities	6,028,858	0.90%
Industrial	88,110,943	13.80%
Miscellaneous	26,175,306	4.10%
State and Local Governments	13,641,117	2.10%
Grand Total	\$640,224,106	100%



## Faculty — as of Fall 2012

Faculty	Profile:
---------	----------

Full-Time Instructional	937
Administrative Faculty	85
On-Leave Instructional	21
Part-Time Instructional	11
Temporary Instructional	13
Total	1,067
Faculty Profile by Gender:	
Female	227
Male	840
Total	1,067
Faculty by Highest Degree:	
Doctoral	1,017
Master's	49
Bachelor's/Other	1
Total	1,067
Percent of Tenured Full-Time Teaching Faculty:	
College of Architecture	63.64%
College of Computing	72.00%
College of Engineering	75.84%
Ivan Allen of Liberal Arts	45.73%
Scheller College of Business	53.62%
College of Sciences	74.49%
Institute Total	67.77%

## Staff — as of Fall 2012

#### **Total Employee Profile:**

Executive, Administrative, Managerial	133
Faculty (Academic)	1,095
Research Faculty/Other Professionals	4,031
Clerical and Secretarial	396
Technical and Paraprofessional	83
Skilled Crafts	179
Service and Maintenance	573
Total	6,490

\*Includes all full-time regular employees and post-doctoral fellows and excludes affiliates and student workforce.

## 2012 GEORGIA TECH MINI FACT BOOK

Office of Institutional Research and Planning Georgia Institute of Technology Atlanta, Georgia 30332-0530 404.894.3311 www.irp.gatech.edu

A Unit of the University System of Georgia © Copyright 2013

> eorgialnstitute of Technology