



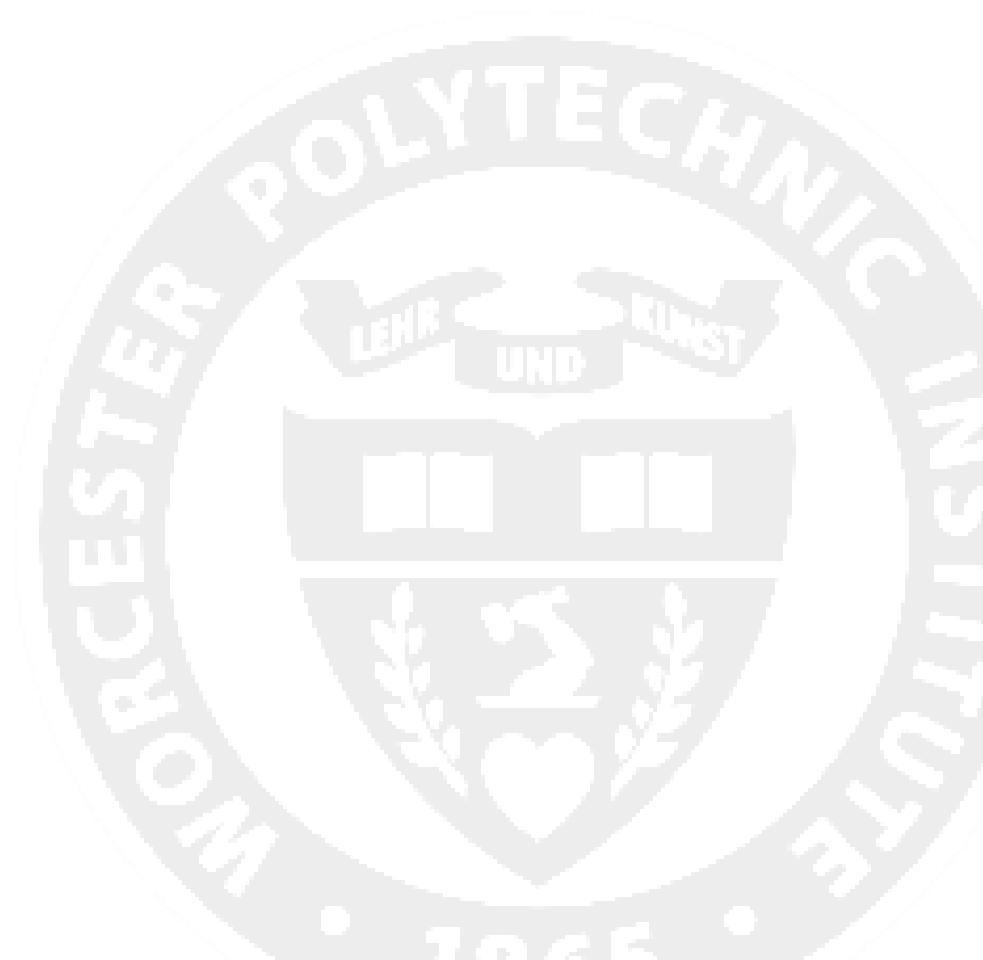
WPI

2017 Fact Book

Undergraduate & Graduate Student
Enrollment Information

October 1, 2017

Prepared by the Office of Institutional Research



CONTENTS

GENERAL INFORMATION	1
ENROLLMENT PROFILE, FALL 2017: DEGREE-SEEKING HEADCOUNTS BY GENDER	2
ENROLLMENT PROFILE, FALL 2017: HEADCOUNT & FULL-TIME EQUIVALENT BY STUDENT TYPE	3
DOMESTIC DEGREE-SEEKING STUDENTS BY STATE, FALL 2017	4
INTERNATIONAL (NON-CITIZEN) DEGREE-SEEKING STUDENTS BY NATION, FALL 2017	5
FIRST-TIME, FULL-TIME FRESHMEN	7
UNDERGRADUATE ADMISSIONS DATA, FALL 2013 TO FALL 2017	8
<i>Undergraduate Admissions Data, Fall 2013 to Fall 2017</i>	8
FIRST-TIME, FULL-TIME ¹ FRESHMEN BY RACE/ETHNICITY & GENDER, FALL 2017	9
<i>First-Time, Full-Time Freshmen by Race/Ethnicity, Fall 2017</i>	9
FIRST-TIME, FULL-TIME FRESHMEN BY DEPARTMENT & MAJOR, FALL 2013 TO FALL 2017	10
UNDERGRADUATE	11
FULL-TIME ¹ DEGREE-SEEKING UNDERGRADUATE ENROLLMENT BY RACE/ETHNICITY & GENDER, FALL 2017	12
<i>Full-Time Degree-Seeking Undergraduates by Race/Ethnicity, Fall 2017</i>	12
<i>Full-Time Degree-Seeking Undergraduates, 2013 to 2017: Women & Underrepresented Minorities</i>	13
FULL-TIME DEGREE-SEEKING UNDERGRADUATE ENROLLMENT BY MAJOR & CLASS ¹ , FALL 2017	14
DECLARED SECOND MAJORS OF FULL-TIME DEGREE-SEEKING UNDERGRADUATES, FALL 2017	15
FULL-TIME DEGREE-SEEKING UNDERGRADUATE STUDENTS: RACE/ETHNICITY & GENDER BY MAJOR, FALL 2017	16
FULL-TIME DEGREE-SEEKING UNDERGRADUATE ENROLLMENT BY MAJOR, FALL 2013 TO FALL 2017	18
TRANSFER ADMISSIONS DATA, FALL 2013 TO FALL 2017	19
PREVIOUS COLLEGES OF TRANSFER STUDENTS	19
TRANSFERS BY DEPARTMENT & MAJOR, FALL 2013 TO FALL 2017	20
UNDERGRADUATE RETENTION RATES FOR CLASS COHORTS	21
<i>Freshman to Sophomore Retention Rates</i>	21
UNDERGRADUATE GRADUATION RATES FOR CLASS COHORTS	22
<i>Freshman Cohort Graduation Rates</i>	22
UNDERGRADUATE COMPLETIONS: DEPARTMENT & MAJOR BY GRADUATION YEAR	23
GRADUATE	24
FULL- & PART-TIME ¹ DEGREE-SEEKING GRADUATE ENROLLMENT BY RACE/ETHNICITY & GENDER, FALL 2017	25
<i>Full- & Part-Time Degree-Seeking Graduate Students by Race/Ethnicity, Fall 2017</i>	25
<i>Full- & Part-Time Degree-Seeking Graduate Students, 2013 to 2017: Women & Underrepresented Minorities</i>	26
FULL- & PART-TIME DEGREE-SEEKING GRADUATE ENROLLMENT BY DEPARTMENT & MAJOR, FALL 2017	27

FULL-TIME DEGREE-SEEKING GRADUATE STUDENTS: RACE/ETHNICITY & GENDER BY MAJOR, FALL 2017	28
PART-TIME DEGREE-SEEKING GRADUATE STUDENTS: RACE/ETHNICITY & GENDER BY MAJOR, FALL 2017	30
FULL- & PART-TIME DEGREE-SEEKING GRADUATE ENROLLMENT BY MAJOR, FALL 2013 TO FALL 2017	32
GRADUATE COMPLETIONS: DEPARTMENT & MAJOR BY GRADUATION YEAR	33

FALL 2017: GENERAL INFORMATION

Enrollment Profile, Fall 2017: Degree-Seeking Headcounts by Gender

Enrollment Profile: Undergraduates							
	Full-Time ¹		Part-Time ²		Total		Grand Total
	Women	Men	Women	Men	Women	Men	
BS	1,528	2,708	28	65	1,556	2,773	4,329
BA	5	3	0	0	5	3	8
Total	1,533	2,711	28	65	1,561	2,776	4,337
Total Category	4,244		93		4,337		
% of Category	36.1%	63.9%	30.1%	69.9%	36.0%	64.0%	100%

Enrollment Profile: Graduate Students							
	Full-Time ¹		Part-Time ²		Total		Grand Total
	Women	Men	Women	Men	Women	Men	
MS	218	335	214	589	432	924	1,356
MBA	2	6	50	83	52	89	141
MENGR	6	9	11	53	17	62	79
MME	0	0	11	8	11	8	19
PHD	93	178	45	103	138	281	419
Grad. Certificates	1	1	13	62	14	63	77
Total	320	529	344	898	664	1,427	2,091
Total Category	849		1,242		2,091		
% of Category	37.7%	62.3%	27.7%	72.3%	31.8%	68.2%	100%

¹ Full-Time Undergraduates >=12 credits; Full-Time Graduate >= 9 credits [IPEDS Glossary, p. 14]

² Part-Time Undergraduates < 12 credits; Part-Time Graduate < 9 credits [IPEDS Glossary, p. 24]

Enrollment Profile, Fall 2017: Headcount & Full-Time Equivalent by Student Type

Headcounts

Degree-Seeking Headcounts			
	Full-Time ²	Part-Time ³	Total
Undergraduate	4,244	93	4,337
Graduate	849	1,242	2,091
Total	5,093	1,335	6,428

Non-Degree-Seeking Headcounts			
	Full-Time	Part-Time	Total
Undergraduate	57	41	98
Graduate	0	116	116
Total	57	157	214

Total Headcounts			
	Full-Time	Part-Time	Total
Undergraduate	4,301	134	4,435
Graduate	849	1,358	2,207
Total	5,150	1,492	6,642

IPEDS FTE¹

Degree-Seeking FTE	
	Total
Undergraduate	4,281
Graduate	1,324
Total	5,605

Non-Degree-Seeking FTE	
	Total
Undergraduate	73
Graduate	44
Total	117

Total FTE	
	Total
Undergraduate	4,354
Graduate	1,368
Total	5,722

¹ Calculation of FTE students (using fall student headcounts):

UG = FT + (0.392857)*PT; GR = FT + (0.382059)*PT [IPEDS Glossary, p. 5]

² Full-Time Undergraduates >=12 credits; Full-Time Graduate >= 9 credits [IPEDS Glossary, p. 14]

³ Part-Time Undergraduates < 12 credits; Part-Time Graduate < 9 credits [IPEDS Glossary, p. 24]

Domestic Degree-Seeking Students by State, Fall 2017

	Undergraduate			Graduate		
	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total
Alabama	4		4	1	2	3
Alaska	3		3		2	2
Arizona	7	1	8	1		1
Armed Forces - Europe	2		2			
Armed Forces - Pacific	4		4			
California	155	1	156	5	13	18
Colorado	17		17	2	3	5
Connecticut	385	3	388	13	196	209
Delaware	8		8		2	2
District of Columbia	3		3			
Florida	55	1	56	6	10	16
Georgia	9		9		2	2
Guam					1	1
Hawaii	6		6		1	1
Idaho	1		1		1	1
Illinois	15	1	16	1	4	5
Indiana	7		7	3	2	5
Iowa	2		2			
Kansas	1		1			
Kentucky	2	1	3		1	1
Louisiana	1		1		2	2
Maine	118	1	119	9	10	19
Maryland	48	3	51	2	11	13
Massachusetts	1,634	37	1,671	94	427	521
Michigan	7		7		7	7
Minnesota	10		10	1	4	5
Mississippi					1	1
Missouri	9		9	3	3	6
Nebraska	1		1		2	2
Nevada	6		6		1	1
New Hampshire	271	5	276	16	55	71
New Jersey	144	4	148	7	17	24
New Mexico	4		4	1	2	3
New York	349	8	357	25	42	67
North Carolina	10		10	1	2	3
Ohio	12		12	2	3	5
Oklahoma	2		2		1	1
Oregon	14	1	15		2	2
Pennsylvania	68	2	70	3	9	12
Puerto Rico	14		14		1	1
Rhode Island	147	4	151	6	39	45
South Carolina	2		2		3	3
South Dakota				1		1
Tennessee	11		11			
Texas	53		53	4	8	12
Utah	1		1		1	1
Vermont	38		38	6	9	15
Virgin Islands	2		2		1	1
Virginia	46	1	47	2	21	23
Washington	31		31	2	5	7
West Virginia	1		1			
Wisconsin	9		9	3		3
Unknown	38	2	40	7	9	16
Total	3,787	76	3,863	227	938	1,165

International (Non-Citizen) Degree-Seeking Students by Nation, Fall 2017

	Undergraduate			Graduate		
	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total
Afghanistan				1		1
Albania	4		4	1		1
Argentina	3		3	1		1
Armenia				1		1
Australia	1		1			
Azerbaijan	1		1			
Bangladesh	3		3		2	2
Barbados				1		1
Belarus				1		1
Belgium	2		2	1		1
Bolivia	1		1			
Bosnia And Herzegovina	1		1			
Brazil	14		14	5	1	6
British Indian Ocean Ter.	1		1			
Bulgaria	1		1	1		1
Cambodia					1	1
Canada	2		2	1	3	4
Chile	1		1			
China	138	4	142	363	166	529
Colombia	2	1	3			
Costa Rica	1	1	2			
Cyprus	1		1			
Dominican Republic	2		2			
Ecuador	8		8	1	1	2
Egypt	2		2		2	2
El Salvador	2		2			
Ethiopia	7	1	8			
France				3		3
Georgia	5		5	1		1
Germany				1		1
Ghana	3		3		1	1
Greece	18		18	1		1
Guatemala	1		1			
Guyana				1		1
Honduras	11	1	12			
Hong Kong	3		3			
India	25	3	28	139	78	217
Indonesia	1		1	4		4
Iran	2		2	17	14	31
Iraq	1		1			
Israel	2		2	1		1
Italy	3		3	3		3
Jamaica	8		8		1	1
Japan	4	1	5			

International (Non-Citizen) Degree-Seeking Students by Nation, Fall 2017 (cont.)

	Undergraduate			Graduate		
	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total
Jordan	1		1	2	1	3
Kazakhstan	1		1			
Korea, Republic Of	5		5	2	3	5
Kuwait					1	1
Lebanon	2		2		1	1
Libyan Arab Jamahiriya					1	1
Malaysia					2	2
Mexico	6	2	8	2		2
Mongolia	1		1	3		3
Morocco	1		1	2		2
Myanmar	10		10	1	2	3
Nepal	2		2	4	1	5
Netherlands	1		1			
New Zealand					1	1
Nicaragua	2		2			
Nigeria	4		4	4	1	5
Pakistan	9		9	8	4	12
Panama	1		1			
Paraguay	7		7			
Peru	3		3	1		1
Philippines	1		1	3	1	4
Poland	1		1			
Russia				1		1
Russian Federation	7		7		1	1
Rwanda	6		6			
Saudi Arabia	14	1	15	8	3	11
Serbia	1		1			
Slovenia					1	1
South Africa				1	1	2
Spain	3		3			
Sri Lanka	1		1	1		1
Syria					1	1
Taiwan (R.O.C.)	5		5	7	2	9
Tanzania	1		1			
Thailand	17		17	11	2	13
Trinidad And Tobago	1		1			
Tunisia					1	1
Turkey	7	1	8	4	2	6
Ukraine	1		1	2		2
Venezuela	10		10			
Vietnam	39	1	40	6	1	7
Unknown	1		1			
Total	457	17	474	622	304	926

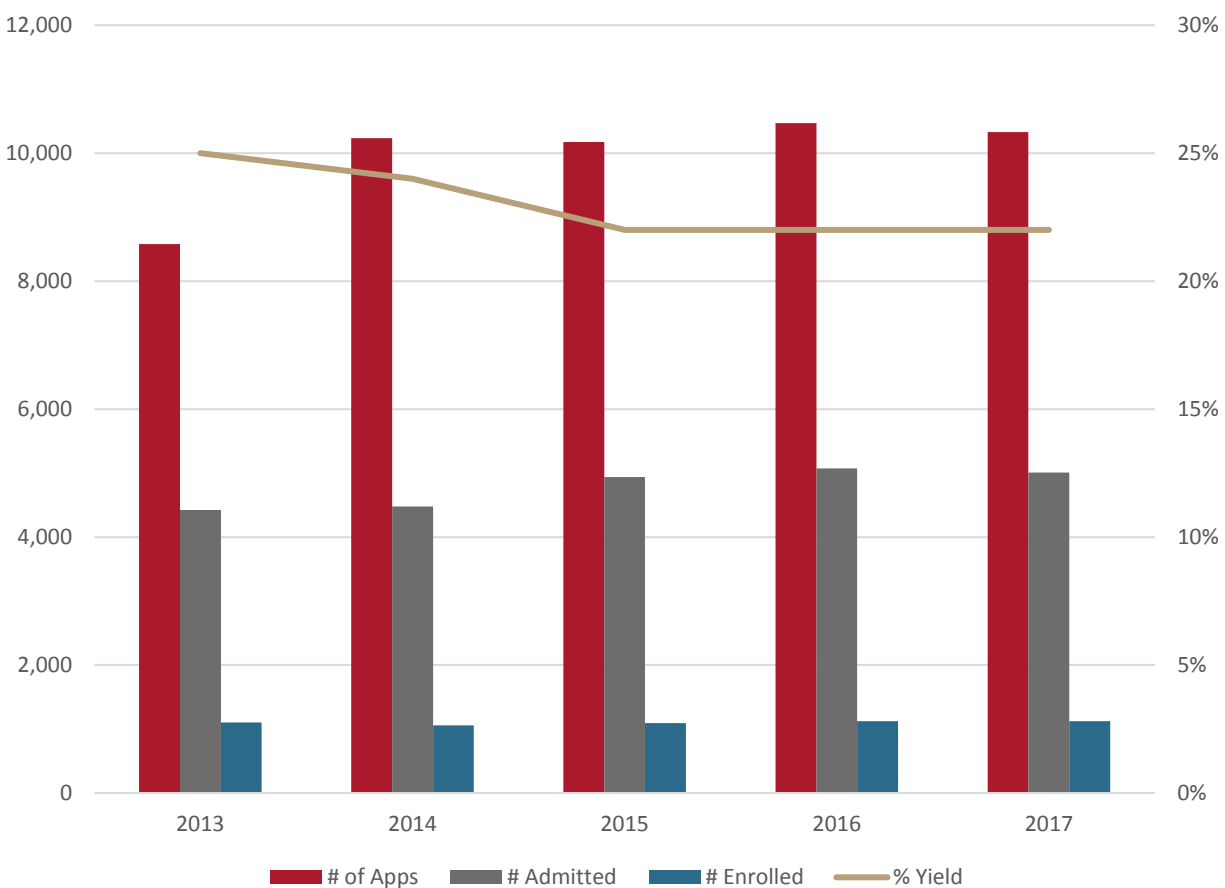
FALL 2017: FIRST-TIME, FULL-TIME FRESHMEN

Undergraduate Admissions Data, Fall 2013 to Fall 2017

						Enrolling Students			
	# of Apps	# Admitted	% Admitted	# Enrolled	% Yield	SAT Mid-50% Range CR	SAT Mid-50% Range M	Average HS GPA	% in Top Tenth of HS Class
2013	8,578	4,425	52%	1,103	25%	570-670	650-740	3.86	64%
2014	10,233	4,480	44%	1,056	24%	570-670	640-740	3.83	68%
2015	10,172	4,938	49%	1,093	22%	570-680	640-740	3.84	65%
2016	10,468	5,071	48%	1,120	22%	570-680	630-720	3.84	65%
2017	10,331	5,009	48%	1,124	22%	620-710 ¹	660-730 ¹	3.86	68%

¹ Beginning 2017, SAT scores reflect the new SAT tests. For the 2017 admissions data, any scores submitted under the old SAT (given before March 2016) have been converted using the College Board's concordance tools and tables [sat.org/concordance].

Undergraduate Admissions Data, Fall 2013 to Fall 2017

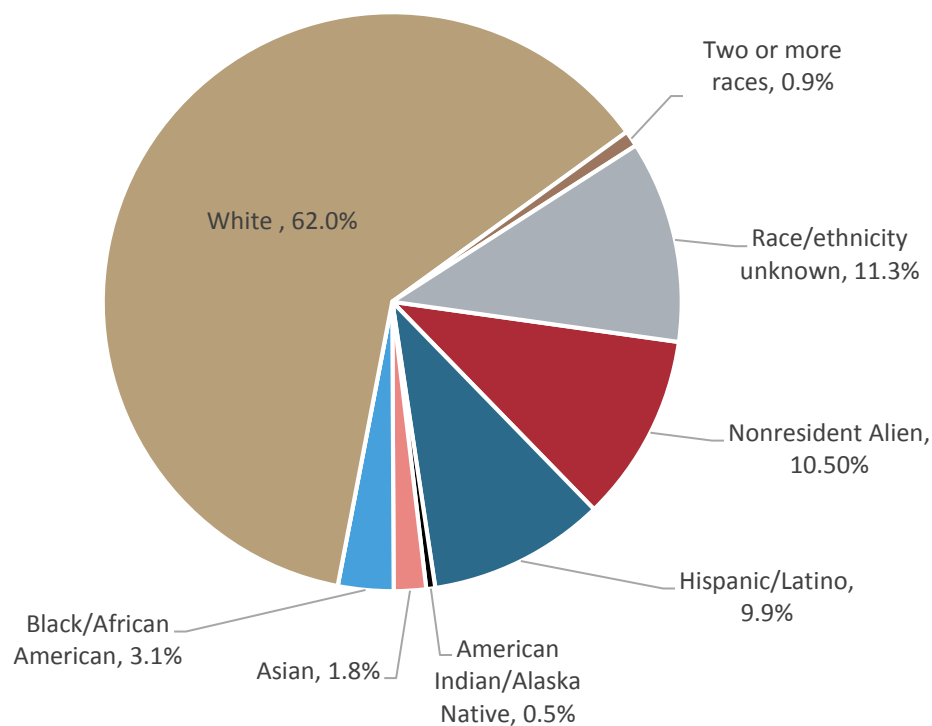


First-Time, Full-Time¹ Freshmen by Race/Ethnicity & Gender, Fall 2017

Headcount				
Race/Ethnicity	Gender			%
	Female	Male	Total	
Nonresident Alien	45	73	118	10.5%
Hispanic/Latino	56	55	111	9.9%
American Indian/Alaska Native	3	3	6	0.5%
Asian	11	9	20	1.8%
Black/African American	12	23	35	3.1%
Native Hawaiian/Other Pacific Islander	0	0	0	0.0%
White	297	400	697	62.0%
Two or more races	4	6	10	0.9%
Race/ethnicity unknown	59	68	127	11.3%
Total	487	637	1,124	100.0%
% of Total	43.3%	56.7%	100.0%	

¹ Full-Time Undergraduates >=12 credits [IPEDS Glossary, p. 14]

First-Time, Full-Time Freshmen by Race/Ethnicity, Fall 2017



First-Time, Full-Time Freshmen by Department & Major, Fall 2013 to Fall 2017

Department & Major	2013	2014	2015	2016	2017
Biology and Biotechnology	40	27	27	35	33
Biomedical Engineering	103	116	122	125	124
Chemical Engineering	68	96	75	66	69
Chemistry & Biochemistry	28	36	23	21	33
Biochemistry	16	23	10	13	18
Chemistry	12	13	13	8	15
Civil & Environmental Engineering	51	56	52	50	45
Architectural Engineering	10	11	16	12	18
Civil Engineering	41	45	36	38	27
Computer Science	100	115	130	165	181
Computer Science	99	115	130	165	181
Computers with Applications	1				
Electrical & Computer Eng.	90	78	61	76	67
Humanities & Arts		1	1	1	
Humanities and Arts		1	1		
International & Global Studies				1	
Interdisciplinary Programs	122	95	133	131	134
Bioinformatics & Computational Bio	3	3	7	3	7
Environmental Engineering	32	13	23	21	21
Interactive Media & Game Dev	22	14	21	14	16
International Studies	1				
Liberal Arts & Engineering		1	1		3
Robotics Engineering	64	64	81	93	87
Management	27	23	23	25	31
Business					12
Industrial Engineering	15	14	14	10	14
Management	3	5	3	8	
Management Engineering	7	2	6	5	4
Management Information Systems	2	2		2	1
Mathematical Sciences	46	24	27	20	33
Actuarial Mathematics	14	11	9	10	9
Mathematical Sciences	32	13	18	10	24
Mechanical Engineering	176	200	221	227	215
Aerospace Engineering	55	63	65	67	84
Mechanical Engineering	121	137	156	160	131
Non-Department	218	162	168	153	133
Engineering - To Be Declared	153	126	136	119	110
Science (Freshmen Only)	3	8	7	9	8
Undecided	62	28	25	25	15
Physics	27	24	23	18	23
Applied/Engineering Physics		5	5	5	2
Physics	27	19	18	13	21
Social Science/Policy Studies	7	1	7	7	3
Economic Science	2	1	2	5	
Environ & Sustain Studies	1		4	1	
Psychological Science	3			1	1
Society, Technology & Policy	1		1		2
Total	1,103	1,054	1,093	1,120	1,124

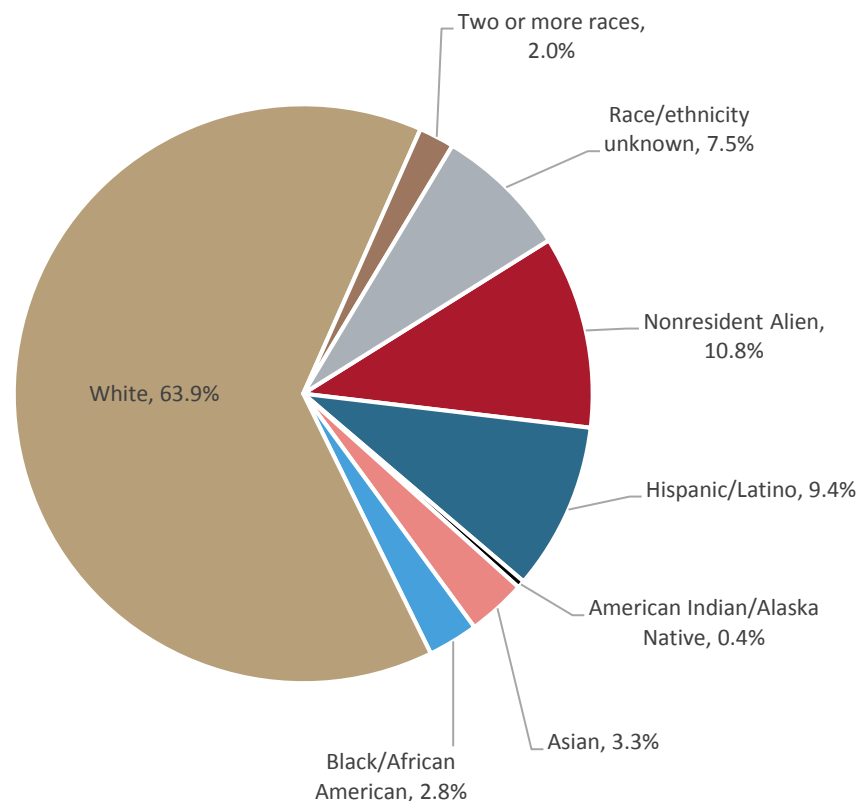
FALL 2017: UNDERGRADUATE

Full-Time¹ Degree-Seeking Undergraduate Enrollment by Race/Ethnicity & Gender, Fall 2017

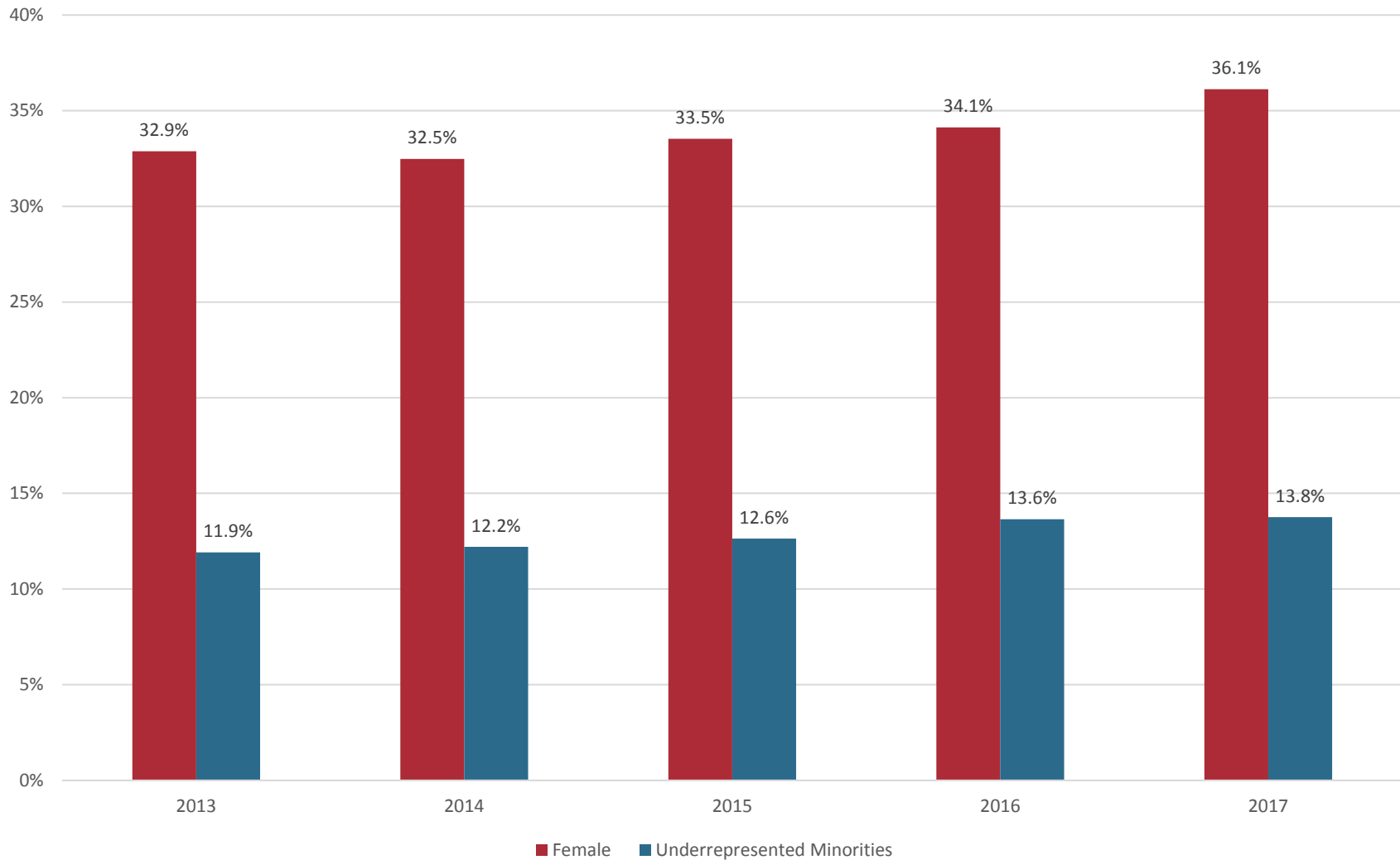
Headcount				
Race/Ethnicity	Gender		Total	%
	Female	Male		
Nonresident Alien	141	316	457	10.8%
Hispanic/Latino	184	213	397	9.4%
American Indian/Alaska Native	6	12	18	0.4%
Asian	51	88	139	3.3%
Black/African American	45	74	119	2.8%
Native Hawaiian/Other Pacific Islander	0	0	0	0.0%
White	948	1,764	2,712	63.9%
Two or more races	31	53	84	2.0%
Race/ethnicity unknown	127	191	318	7.5%
Total	1,533	2,711	4,244	100%
% of Total	36.1%	63.9%	100%	

¹ Full-Time Undergraduates >=12 credits [IPEDS Glossary, p. 14]

Full-Time Degree-Seeking Undergraduates by Race/Ethnicity, Fall 2017



Full-Time Degree-Seeking Undergraduates, 2013 to 2017: Women & Underrepresented Minorities



Underrepresented Minorities include Hispanic, Black/African American, American Indian/Alaska Native, Native Hawaiian or other Pacific Islander, and 'two or more races' where at least one of the previously mentioned races has been indicated.

Full-Time Degree-Seeking Undergraduate Enrollment by Major & Class¹, Fall 2017

Department & Major	Freshmen	Sophomores	Juniors	Seniors	Total
Biology and Biotechnology	34	41	29	33	137
Biomedical Engineering	120	108	64	111	403
Chemical Engineering	66	77	61	127	331
Chemistry & Biochemistry	30	16	15	32	93
Biochemistry	16	13	10	25	64
Chemistry	14	3	5	7	29
Civil & Environmental Engineering	45	56	64	68	233
Architectural Engineering	18	10	18	14	60
Civil Engineering	27	46	46	54	173
Computer Science	163	167	127	169	626
Electrical & Computer Eng.	62	94	60	110	326
Humanities and Arts			1	2	3
Interdisciplinary Programs	127	132	116	155	530
Bioinformatics & Computational Bio	5	5	8	3	21
Environmental Engineering	20	16	14	16	66
Interactive Media & Game Dev-Tech		1			1
Interactive Media & Game Dev	16	25	27	29	97
Liberal Arts & Engineering	3		1		4
Robotics Engineering	83	85	66	107	341
Management	32	60	45	66	203
Business	12	3		4	19
Industrial Engineering	14	27	22	33	96
Management		6	2		8
Management Engineering	5	21	16	24	66
Management Information Systems	1	3	5	5	14
Mathematical Sciences	27	28	22	28	105
Actuarial Mathematics	9	9	10	12	40
Mathematical Sciences	18	19	12	16	65
Mechanical Engineering	206	246	266	323	1,041
Aerospace Engineering	80	55	36	67	238
Mechanical Engineering	126	191	230	256	803
Non-Department	128	12	1		141
Engineering - To Be Declared	105	9			114
Science (Freshmen Only)	8				8
Undecided	15	3	1		19
Physics	22	8	12	16	58
Applied/Engineering Physics	2		1		3
Physics	20	8	11	16	55
Social Science/Policy Studies	3	3	5	3	14
Economic Science		1	2	1	4
Environ & Sustain Studies			2	1	3
Psychological Science	1	2		1	4
Society, Technology & Policy	2		1		3
Total	1,065	1,048	888	1,243	4,244

¹ Class standing is determined by accumulated credits

Declared Second Majors of Full-Time Degree-Seeking Undergraduates, Fall 2017

Department & Major	
Biology and Biotechnology	7
Biomedical Engineering	8
Chemical Engineering	2
Chemistry & Biochemistry	8
Biochemistry	4
Chemistry	4
Civil Engineering	3
Computer Science	107
Electrical & Computer Eng.	46
Humanities & Arts	33
Humanities and Arts	5
International & Global Studies	9
Professional Writing	19
Interdisciplinary Programs	69
Bioinformatics & Computational Bio	6
Environmental Engineering	2
Interactive Media & Game Dev-Tech	3
International Studies	2
Robotics Engineering	56
Management	8
Industrial Engineering	4
Management Engineering	1
Management Information Systems	3
Mathematical Sciences	28
Mechanical Engineering	58
Physics	10
Social Science/Policy Studies	20
Economic Science	5
Environ & Sustain Studies	3
Psychological Science	5
Society, Technology & Policy	6
System Dynamics	1
Total	407

Full-Time Degree-Seeking Undergraduate Students: Race/Ethnicity & Gender by Major, Fall 2017

	Headcounts																				
	Female										Male										
Department & Major	Nonresident Alien	Hispanic/Latino	Amer. Indian/Alaska Native	Asian	Black/African American	Nat. Hawaiian/Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/Latino	Amer. Indian/Alaska Native	Asian	Black/African American	Nat. Hawaiian/Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men	Grand Total
Biology and Biotechnology	2	16		1	1		65	2	8	95		5		3	1		28		5	42	137
Biomedical Engineering	17	23	1	12	9		178	4	22	266	12	13		6	5		82	1	18	137	403
Chemical Engineering	18	17	1	2	5		108	4	14	169	25	8	2	5	6		106	3	7	162	331
Chemistry & Biochemistry	6	7		1	2		46		2	64	1	2		1	3		21		1	29	93
Biochemistry	5	5			2		32		1	45	1	1		1	2		13		1	19	64
Chemistry	1	2		1			14		1	19		1			1		8			10	29
Civil & Environmental Engineering	5	22		3	4		60	3	6	103	9	14	1		4		86	6	10	130	233
Architectural Engineering	4	8		1	2		19		1	35		5			1		15	2	2	25	60
Civil Engineering	1	14		2	2		41	3	5	68	9	9	1		3		71	4	8	105	173
Computer Science	31	17	1	10	2		46	4	16	127	77	38	1	20	12		303	10	38	499	626
Electrical & Computer Eng.	13	10		3	3		26	1	6	62	39	20	3	10	5		163	6	18	264	326
Humanities and Arts							2			2	1									1	3
Interdisciplinary Programs	6	19	1	4	5		95	4	17	151	40	31	3	18	6		240	11	30	379	530
Bioinformatics & Computational Bio		2	1		1		7		2	13							6	1	1	8	21
Environmental Engineering		7		1			32	2	4	46		3					16		1	20	66
Interactive Media & Game Dev-Tech																	1			1	1
Interactive Media & Game Dev	2	3		1	3		8	2	4	23	7	7	1	6	3		45	2	3	74	97
Liberal Arts & Engineering							2			2							1		1	2	4
Robotics Engineering	4	7		2	1		46		7	67	33	21	2	12	3		171	8	24	274	341
Management	8	7		1	3		48	3	6	76	29	13		4	5		68	2	6	127	203
Business		1					2			3	2	2					9	1	2	16	19
Industrial Engineering	8	4		1			27		5	45	21	6		1			22		1	51	96
Management															1		6		1	8	8
Management Engineering		2			2		18	3	1	26	5	4		2	4		24	1		40	66
Management Information Systems					1		1			2	1	1		1			7		2	12	14

Full-Time Degree-Seeking Undergraduate Students: Race/Ethnicity & Gender by Major, Fall 2017 (cont.)

	Headcounts																				
	Female										Male										
Department & Major	Nonresident Alien	Hispanic/Latino	Amer. Indian/Alaska Native	Asian	Black/African American	Nat. Hawaiian/Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/Latino	Amer. Indian/Alaska Native	Asian	Black/African American	Nat. Hawaiian/Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men	Grand Total
Mathematical Sciences	9	4		2	2		34		2	53	4	2		2			42	1	1	52	105
Actuarial Mathematics	3	1		2	1		14		2	23	1	2					13	1		17	40
Mathematical Sciences	6	3			1		20			30	3			2			29		1	35	65
Mechanical Engineering	15	30	1	11	9		190	5	20	281	62	56	1	18	21		545	10	47	760	1,041
Aerospace Engineering	2	5			4		35			46	11	13	1	2	6		143	3	13	192	238
Mechanical Engineering	13	25	1	11	5		155	5	20	235	51	43		16	15		402	7	34	568	803
Non-Department	8	7	1	1			39		5	61	7	7	1		4		51	1	9	80	141
Engineering - To Be Declared	3	6	1	1			32		3	46	5	6	1		2		45	1	8	68	114
Science (Freshmen Only)	2						2		2	6							2			2	8
Undecided	3	1					5			9	2	1			2		4		1	10	19
Physics	3	2					8		1	14	10	4		1	1		26	2		44	58
Applied/Engineering Physics		1					1			2							1			1	3
Physics	3	1					7		1	12	10	4		1	1		25	2		43	55
Social Science/Policy Studies		3					3	1	2	9					1		3		1	5	14
Economic Science								1		1					1		1		1	3	4
Environ & Sustain Studies		2								2							1			1	3
Psychological Science		1					2			3							1			1	4
Society, Technology & Policy							1		2	3											3
Total	141	184	6	51	45	0	948	31	127	1,533	316	213	12	88	74	0	1,764	53	191	2,711	4,244

Full-Time Degree-Seeking Undergraduate Enrollment by Major, Fall 2013 to Fall 2017

Department & Major	2013	2014	2015	2016	2017
Biology and Biotechnology	151	149	136	143	137
Biomedical Engineering	424	409	397	389	403
Chemical Engineering	319	378	356	336	331
Chemistry & Biochemistry	118	128	122	99	93
Biochemistry	73	81	82	71	64
Chemistry	45	47	40	28	29
Civil & Environmental Engineering	227	234	231	237	233
Architectural Engineering	33	44	58	59	60
Civil Engineering	194	190	173	178	173
Computer Science	341	421	476	566	626
Computer Science	339	421	476	566	626
Computers with Applications	2				
Electrical & Computer Eng.	360	364	344	356	326
Humanities & Arts	3	6	2	4	3
Humanities and Arts	3	5	2	2	3
International & Global Studies				2	
Professional Writing		1			
Interdisciplinary Programs	451	461	481	521	530
Bioinformatics & Computational Bio	15	16	15	15	21
Environmental Engineering	77	62	78	77	66
Interactive Media & Game Dev-Tech					1
Interactive Media & Game Dev	122	117	104	102	97
Interdisciplinary	1	1		1	
International Studies	3	3	2		
Liberal Arts & Engineering		1	1		4
Robotics Engineering	233	261	281	326	341
Management	174	183	195	199	203
Business					19
Industrial Engineering	69	73	83	90	96
Management	22	15	13	18	8
Management Engineering	59	61	71	64	66
Management Information Systems	24	34	28	27	14
Mathematical Sciences	145	136	129	109	105
Actuarial Mathematics	59	56	56	49	40
Mathematical Sciences	86	80	73	60	65
Mechanical Engineering	824	891	948	1,018	1,041
Aerospace Engineering	182	190	187	220	238
Mechanical Engineering	642	701	761	798	803
Non-Department	268	186	192	161	141
Engineering - To Be Declared	174	137	149	123	114
Science (Freshmen Only)	4	8	9	9	8
Undecided	90	41	34	29	19
Physics	66	75	62	59	58
Applied/Engineering Physics	9	9	5	7	3
Physics	57	66	57	52	55
Social Science/Policy Studies	22	10	14	17	14
Economic Science	3	2	2	7	4
Environ & Sustain Studies	6	4	8	6	3
Psychological Science	10	3	3	4	4
Society, Technology & Policy	3	1	1		3
Total	3,893	4,031	4,085	4,214	4,244

Transfer Admissions Data, Fall 2013 to Fall 2017

	# of Apps	# Admitted	% Admitted	# Enrolled	% Yield
2013	247	95	38%	44	46%
2014	290	94	32%	42	45%
2015	267	88	33%	39	44%
2016	263	73	28%	26	36%
2017	213	85	40%	41	48%

Previous Colleges of Transfer Students

Fall 2016		Fall 2017	
Assumption College	1	Antigua State College	2
Belmont University	1	Bristol CC	1
Connecticut College	1	Central Connecticut State Univ	1
Finger Lakes CC	1	Clarkson University	2
Hamilton College	1	De Anza College	1
Mass Bay CC	1	Embry-Riddle Aeron Univ Extended	1
Northeastern University	1	Fitchburg State University	1
Quinsigamond CC	11	Hamilton College Ny	2
Roanoke College	1	Kansas St Univ Manhattan	1
Stonehill College	1	Mass Institute Technology	1
Univ Alabama Birmingham	1	Mount San Jacinto College	1
Univ Colorado Boulder	1	Mount Wachusett CC	1
Univ Mass Dartmouth	1	Northrn Essex CC	1
Univ Mass Lowell	1	Quinsigamond CC	6
Univ Rhode Island	1	Spokane CC	1
Univ Connecticut	1	Springfield Tech CC	1
		Suffolk Co Cc Selden	1
		Suffolk University	1
		Syracuse University	1
		Towson University	1
		Union College	1
		Univ Mass Amherst	1
		Univ Mass Dartmouth	2
		Univ Mass Lowell	1
		Univ Puerto Rico Mayaguez	1
		Univ Rhode Island	1
		Univ South Carolina Columbia	1
		University of Connecticut	1
		Univ Shanghai for Science & Tech	1
		University Of Washington	1
		University Of Waterloo	1
		Worcester State College	1

Transfers by Department & Major, Fall 2013 to Fall 2017

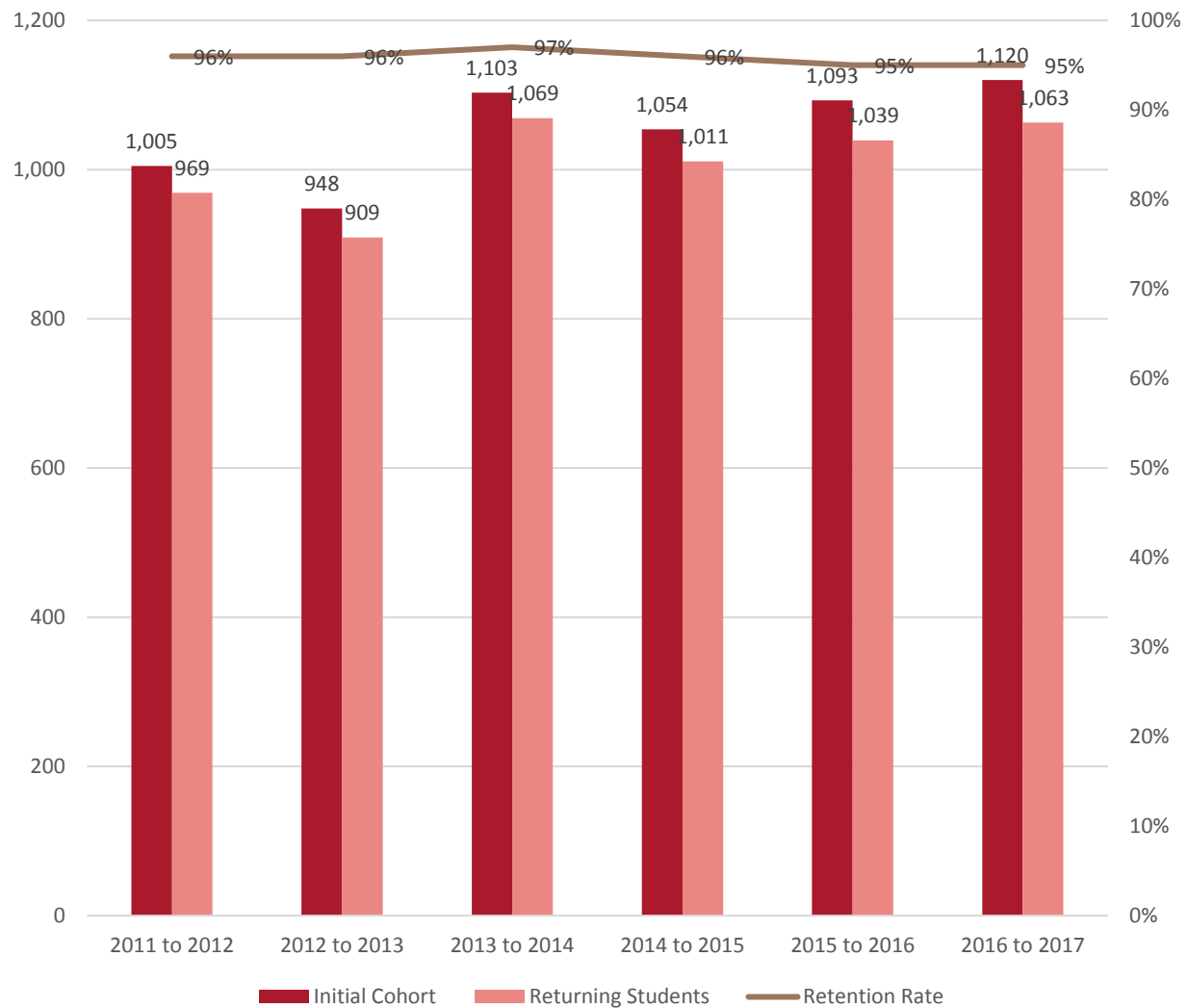
	2013	2014	2015	2016	2017
Biology and Biotechnology	1	1		4	3
Biomedical Engineering	12	8	3	1	6
Chemical Engineering	2	2	1	4	1
Chemistry & Biochemistry	1	1	1		1
Biochemistry		1	1		1
Chemistry	1				
Civil & Environmental Engineering	1		5		2
Architectural Engineering			2		
Civil Engineering	1		3		2
Computer Science	4	1	9	2	6
Electrical & Computer Eng.	6	7	6	5	5
Interdisciplinary Programs	5	6	2	2	2
Bioinformatics & Computational Bio				1	
Environmental Engineering	1		2		1
Interactive Media & Game Dev	1	1			
Robotics Engineering	3	5		1	1
Business					1
Mathematical Sciences	1	3	2	2	
Actuarial Mathematics			1		
Mathematical Sciences	1	3	1	2	
Mechanical Engineering	7	11	9	6	13
Aerospace Engineering	2	2	4	2	6
Mechanical Engineering	5	9	5	4	7
Engineering - To Be Declared	3				
Physics	1	2	1		1
Applied/Engineering Physics		1			
Physics	1	1	1		1
Total	44	42	39	26	41

Undergraduate Retention Rates for Class Cohorts

CLASS OF:	2015	2016	2017	2018	2019	2020	2021
ENTERED FALL:	2011	2012	2013	2014	2015	2016	2017
COHORT¹ / YEAR 1	1,005	948	1,103	1,054	1,093	1,120	1,124
	100%	100%	100%	100%	100%	100%	100%
YEAR 2	969	909	1,069	1,011	1,039	1,063	
FR TO SO YR	96%	96%	97%	96%	95%	95%	
YEAR 3	928	862	1,024	979	1,002		
FR TO JR YR	92%	91%	93%	93%	92%		

¹ First-time, Full-time students

Freshman to Sophomore Retention Rates



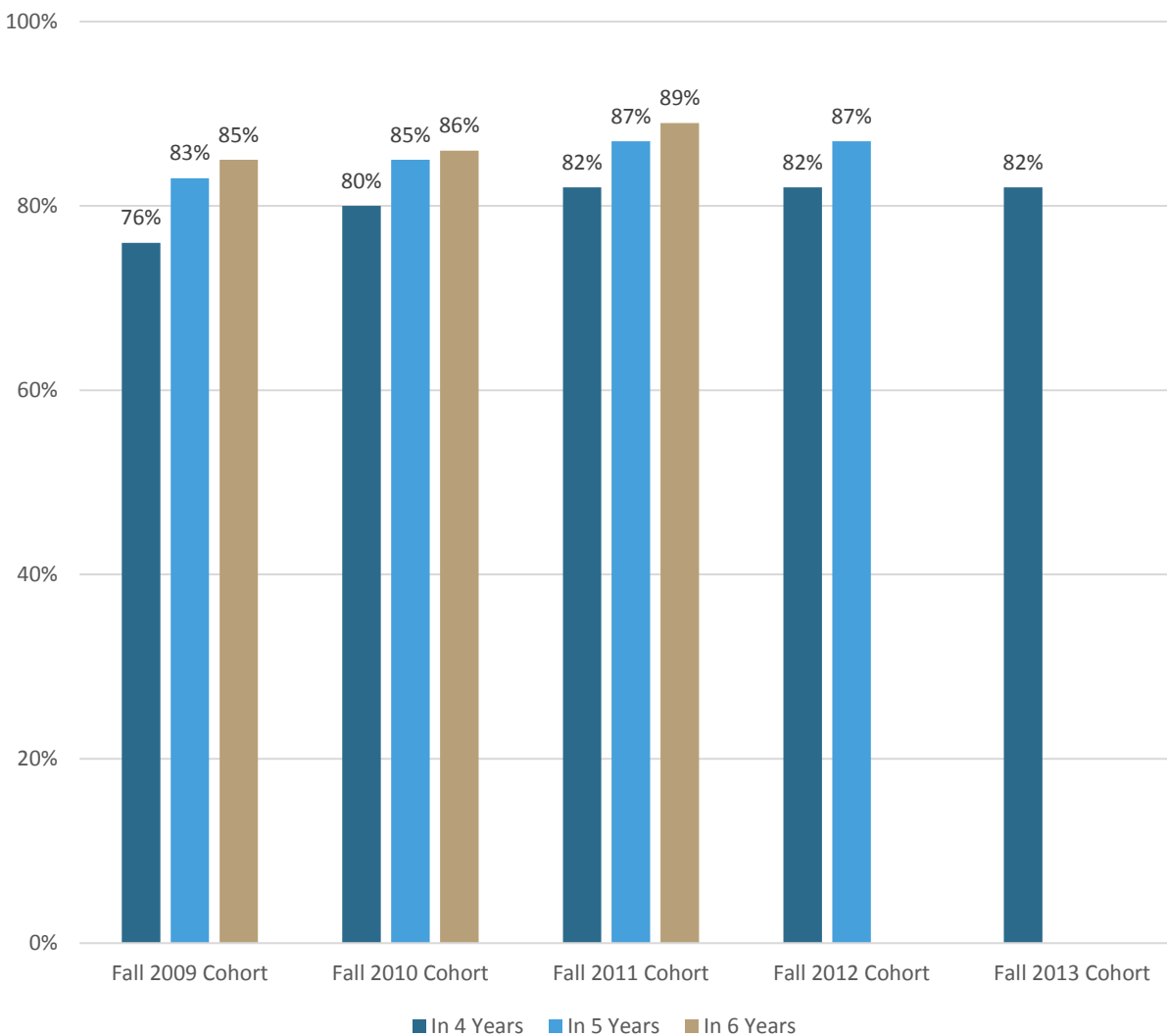
Undergraduate Graduation Rates for Class Cohorts

CLASS OF:	2013	2014	2015	2016	2017
ENTERED FALL:	2009	2010	2011	2012	2013
COHORT¹	918	910	1,005	948	1,103
IN 4 YEARS²	701	726	823	776	907
	76%	80%	82%	82%	82%
IN 5 YEARS	765	774	878	822	
	83%	85%	87%	87%	
IN 6 YEARS	779	784	890		
	85%	86%	89%		

¹First-time, Full-time students

²Graduation by May of given year

Freshman Cohort Graduation Rates



Undergraduate Completions: Department & Major by Graduation Year

Department & Major	2013	2014	2015	2016	2017
Biology/Biotechnology	52	46	32	37	49
Biology and Biotechnology	52	46	32	37	48
Biotechnology					1
Biomedical Engineering	88	113	103	77	92
Chemical Engineering	69	64	104	84	86
Chemistry & Biochemistry	38	38	28	32	30
Biochemistry	25	23	13	24	20
Chemistry	13	15	15	8	10
Civil & Environmental Engineering	66	58	50	67	59
Architectural Engineering		6	3	16	11
Civil Engineering	66	52	47	51	48
Computer Science	60	48	103	75	126
Electrical & Computer Engineering	77	94	88	96	105
Electrical & Computer Eng.	77	94	88	95	105
Electrical Engineering				1	
Humanities & Arts		2	4	1	1
Humanities and Arts		2	3	1	
International & Global Studies					1
Professional Writing			1		
Interdisciplinary Programs	91	102	97	107	118
Bioinformatics & Computational Bio		2	3	3	3
Environmental Engineering	20	21	6	15	22
Interactive Media & Game Dev	29	24	36	40	22
Interdisciplinary	3	1		1	2
International Studies	1		1		
Liberal Arts & Engineering	1				
Robotics Engineering	37	54	51	48	69
Management	67	60	61	60	66
Business					3
Industrial Engineering	14	19	15	20	30
Management	7	8	8	2	2
Management Engineering	29	28	25	24	20
Management Information Systems	17	5	13	14	11
Mathematical Sciences	35	30	39	30	45
Actuarial Mathematics	16	19	18	15	18
Mathematical Sciences	19	11	21	15	27
Mechanical Engineering	213	211	229	225	236
Aerospace Engineering	40	34	47	29	41
Manufacturing Engineering		1			
Mechanical Engineering	173	176	182	196	195
Physics	16	11	11	11	13
Applied/Engineering Physics		4	1		1
Physics	16	7	10	11	12
Social Science/Policy Studies	12	7	9	6	2
Economic Science			1		1
Environ & Sustain Studies	6	4	2	4	
Psychological Science	6	2	5	2	1
Society, Technology & Policy		1	1		
Total	884	884	958	908	1,028

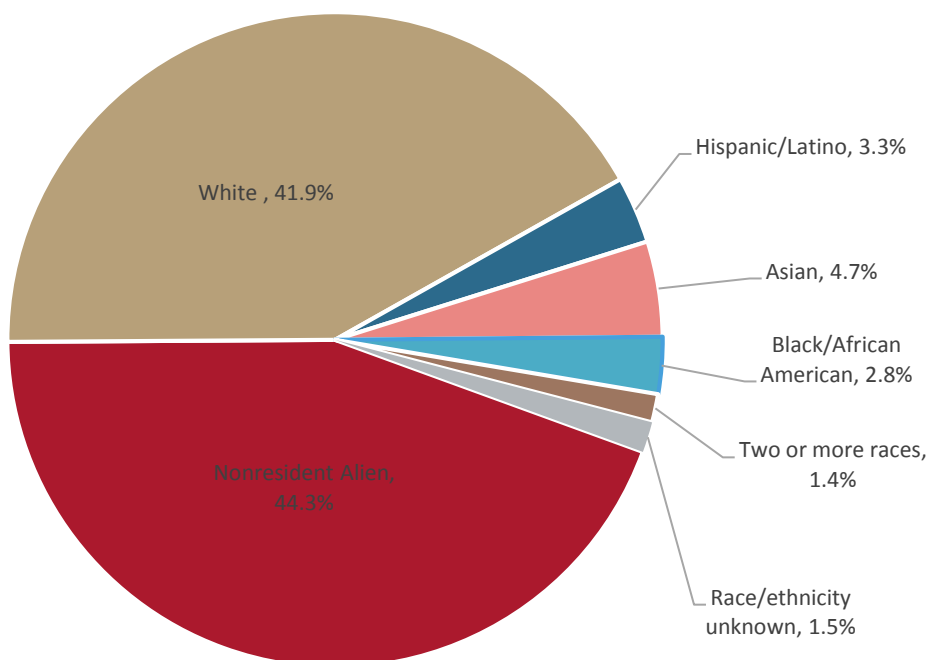
FALL 2017: GRADUATE

Full- & Part-Time¹ Degree-Seeking Graduate Enrollment by Race/Ethnicity & Gender, Fall 2017

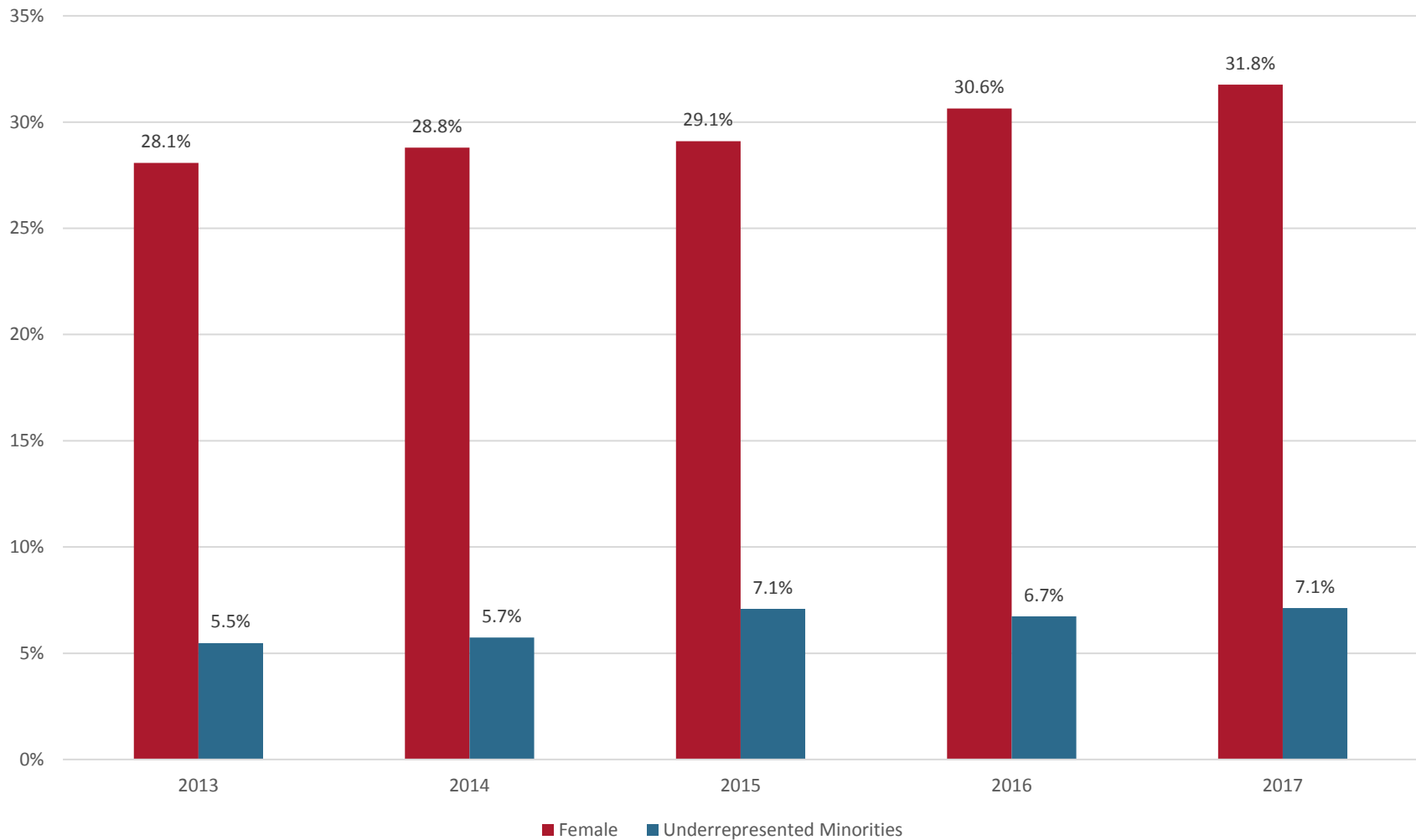
Headcount								
Race/Ethnicity	Full-Time		Part-Time		Total			
	Female	Male	Female	Male	Female	Male		
Nonresident Alien	250	372	98	206	348	578	926	44.3%
Hispanic/Latino	5	10	13	42	18	52	70	3.3%
American Indian/Alaska Native	0	0	0	1	0	1	1	0.0%
Asian	6	12	23	57	29	69	98	4.7%
Black/African American	1	10	10	37	11	47	58	2.8%
Native Hawaiian/Other Pacific Islander	0	0	0	1	0	1	1	0.0%
White	54	115	188	520	242	635	877	41.9%
Two or more races	2	6	6	15	8	21	29	1.4%
Race/ethnicity unknown	2	4	6	19	8	23	31	1.5%
Total	320	529	344	898	664	1427	2,091	100%
Total Category	849		1242		2091			
% of Category	37.7%	62.3%	27.7%	72.3%	31.8%	68.2%		

¹ Full-Time Graduate >= 9 credits; Part-Time Graduate < 9 credits [IPEDS Glossary, pp. 14 & 24]

Full- & Part-Time Degree-Seeking Graduate Students by Race/Ethnicity, Fall 2017



Full- & Part-Time Degree-Seeking Graduate Students, 2013 to 2017: Women & Underrepresented Minorities



Underrepresented Minorities include Hispanic, Black/African American, American Indian/Alaska Native, Native Hawaiian or other Pacific Islander, and 'two or more races' where at least one of the previously mentioned races has been indicated.

Full- & Part-Time Degree-Seeking Graduate Enrollment by Department & Major, Fall 2017

Department & Major	Full-Time							Part-Time							Total
	GC	MS	MBA	MEng	MME	PhD	Total	GC	MS	MBA	MEng	MME	PhD	Total	
Biology/Biotechnology		1				13	14		24				3	27	41
Biology and Biotechnology		1				13	14		5				3	8	22
Biotechnology									19					19	19
Biomedical Engineering		9		6		14	29		2		3		10	15	44
Chemical Engineering		7				13	20		2				4	6	26
Chemistry & Biochemistry						15	15		3				7	10	25
Biochemistry						6	6		1				3	4	10
Chemistry						9	9		2				4	6	15
Civil & Environmental Engineering		5		1		8	14	15	16				4	35	49
Civil Engineering		3		1		8	12	2	13				4	19	31
Construction Project Mgmt.		2					2	13	3					16	18
Computer Science	1	61				22	84	3	35				17	55	139
Electrical & Computer Engineering		32		8		23	63	5	65		60		20	150	213
Electrical & Computer Eng.		32		8		23	63	2	64		21		20	107	170
Power Systems Engineering								3	1		39			43	43
Fire Protection Engineering		22				5	27	5	63				7	75	102
Interdisciplinary Programs	1	128				64	193	27	338		1		26	392	585
Bioinformatics & Comput Bio		5				7	12		1					1	13
Bioscience Administration									11					11	11
Data Science	1	58				24	83	4	47				6	57	140
Environmental Engineering		6					6		18					18	24
Interactive Media & Game Dev		6					6		10					10	16
Interdisciplinary						2	2						2	2	4
Learning Sciences & Technology		1				5	6		1				9	10	16
Manufacturing Eng Mgmt									1					1	1
Power Systems Management								19	15		1			35	35
Robotics Engineering		51				24	75		86				7	93	168
System Dynamics/Innovation Mgt		1					1		1					1	2
Systems Engineering						2	2	2	147				2	151	153
Systems Thinking								2						2	2
Management		174	8			8	190	8	68	133			5	214	404
Business Administration						8	8						5	5	13
Information Technology		66					66	1	31					32	98
Management		18					18	5	8					13	31
Management of Technology								2						2	2
Marketing & Tech. Innovation									2					2	2
Marketing and Innovation		49					49		7					7	56
Master of Business Admin.			8				8			133				133	141
Operations Analytics & Mgt.		41					41		17					17	58
Operations Design & Leadership									2					2	2
Supply Chain Management									1					1	1
Mathematical Sciences		46				25	71		20			19	1	40	111
Applied Mathematics		5					5		1					1	6
Applied Statistics		16					16		12					12	28
Financial Mathematics		23					23		6					6	29
Industrial Mathematics		2					2								2
Master of Mathematics for Educ												19		19	19
Mathematical Sciences						25	25						1	1	26
Mathematics for Educators									1					1	1
Mechanical Engineering		63				49	112	9	163				36	208	320
Aerospace Engineering		10				6	16		16				3	19	35
Manufacturing Engineering		10				3	13	5	15				6	26	39
Materials Process Eng		1					1		4					4	5
Materials Science and Eng.		17				24	41		22				13	35	76
Mech Eng for Tech Leaders								4						4	4
Mechanical Engineering		25				16	41		106				14	120	161
Physics		5				12	17		2				6	8	25
Physics		5				12	17						6	6	23
Physics for Educators									2					2	2
Social Science/Policy Studies								3	2				2	7	7
Social Science													1	1	1
System Dynamics								3	2				1	6	6
Total	2	553	8	15	0	271	849	75	803	133	64	19	148	1,242	2,091

Full-Time Degree-Seeking Graduate Students: Race/Ethnicity & Gender by Major, Fall 2017

	Headcounts																				
	Female										Male										
	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men	Grand Total
Department & Major																					
Biology and Biotechnology	3						4			7	1						6			7	14
Biomedical Engineering	2	1		1			11			15	4			1			9			14	29
Chemical Engineering	5						2			7	7			2			4			13	20
Chemistry & Biochemistry	2						6			8	1				1		5			7	15
Biochemistry	1						3			4	1				1					2	6
Chemistry	1						3			4							5			5	9
Civil & Environmental Engineering	4						3			7	5						2			7	14
Civil Engineering	4						3			7	3						2			5	12
Construction Project Mgmt.										0	2									2	2
Computer Science	21	1					2			24	51	1		1	1		6			60	84
Electrical & Computer Eng.	8	1					1			10	44			2	1		6			53	63
Fire Protection Engineering	5						3		1	9	7	1					8	1	1	18	27
Interdisciplinary Programs	46	1		4			9	2		62	100	2		3	2		22	1	1	131	193
Bioinform & Computat Bio	4						2			6	3						2		1	6	12
Data Science	32			2			3	1		38	38	2					5			45	83
Environmental Engineering	2						1			3	2						1			3	6
Interact Media & Game Dev				1			1			2	2						2			4	6
Interdisciplinary	1									1							1			1	2
Learning Sciences & Tech							1	1		2	1						2	1		4	6
Robotics Engineering	6	1		1			1			9	53			3	1		9			66	75
Syst Dynamics/Innovat Mgt	1									1										0	1
Systems Engineering										0	1				1					2	2

Full-Time Degree-Seeking Graduate Students: Race/Ethnicity & Gender by Major, Fall 2017 (cont.)

	Headcounts																				
	Female										Male										
	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men	Grand Total
Department & Major																					
Management	105	1		1			4		1	112	70	2		1	1		3	1		78	190
Business Administration	4						1			5	3									3	8
Information Technology	38									38	28									28	66
Management	5						2		1	8	6	2					2			10	18
Marketing and Innovation	38									38	10			1						11	49
Master of Business Admin.		1		1						2	5				1					6	8
Operations Analytics & Mgt.	20						1			21	18						1	1		20	41
Mathematical Sciences	24				1		3			28	31			1	1		8	1	1	43	71
Applied Mathematics							1			1	3						1			4	5
Applied Statistics	8									8	6				1		1			8	16
Financial Mathematics	7				1					8	12			1			1	1		15	23
Industrial Mathematics							1			1							1			1	2
Mathematical Sciences	9						1			10	10						4		1	15	25
Mechanical Engineering	21						5			26	42	4		1	3		33	2	1	86	112
Aerospace Engineering	1						1			2	6	1			1		5	1		14	16
Manufacturing Engineering	1									1	4				1		6	1		12	13
Materials Process Eng	1									1										0	1
Materials Science and Eng.	11						2			13	15	2		1			10			28	41
Mechanical Engineering	7						2			9	17	1			1		12		1	32	41
Physics	4						1			5	9						3			12	17
Total	250	5		6	1		54	2	2	320	372	10		12	10		115	6	4	529	849

Part-Time Degree-Seeking Graduate Students: Race/Ethnicity & Gender by Major, Fall 2017

Department & Major	Headcounts																			
	Female										Male									
	Nonresident Alien	Hispanic/Latino	Amer. Indian/Alaska Native	Asian	Black/African American	Nat. Hawaiian/Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/Latino	Amer. Indian/Alaska Native	Asian	Black/African American	Nat. Hawaiian/Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men
Biology/Biotechnology	1	1		2	1		10			15	1						11			12
Biology and Biotechnology	1	1					2			4	1						3			4
Biotechnology				2	1		8			11							8			8
Biomedical Engineering	1	1					6			8	1			1			5			7
Chemical Engineering	1						1		1	3	1						2			3
Chemistry & Biochemistry	1						2		1	4	2						4			6
Biochemistry	1						2			3							1			1
Chemistry									1	1	2						3			5
Civil & Environmental Engineering	1			1			10			12	2	2		2			17			23
Civil Engineering	1			1			9			11	2	1					5			8
Construction Project Mgmt.							1			1		1		2			12			15
Computer Science	12				1		3		1	17	26			3			8		1	38
Electrical & Computer Engineering	2	2		4	1		7			16	24	11		14	10		71	1	3	134
Electrical & Computer Eng.	1	1		3			5			10	24	6		11	5		50		1	97
Power Systems Engineering	1	1		1	1		2			6		5		3	5		21	1	2	37
Fire Protection Engineering	1	1					11			13	17	1	1	1	2		38	1	1	62
Interdisciplinary Programs	20	3		10	6		58	1	1	99	59	13		24	18		166	5	8	293
Bioinform & Computat Bio											1									1
Bioscience Administration		1					3			4				3			4			7
Data Science	10	1		3	1		5			20	22	3		4	1		6	1		37
Environmental Engineering	1			1			7			9	1				1		6		1	9
Interact Media & Game Dev	1									1	5						4			9
Interdisciplinary																	2			2
Learning Sciences & Tech	1						6			7		1					2			3
Manufacturing Eng Mgmt																	1			1
Power Systems Mgmt				1			6			7		2		1	7		16		2	28
Robotics Engineering	6			1	1		6		1	15	29	3		4	4		38			78
Sys Dynamics/Innov Mgt	1									1										1
Systems Engineering		1		4	4		25	1		35	1	4		12	5		86	3	5	116
Systems Thinking																	1	1		2

Part-Time Degree-Seeking Graduate Students: Race/Ethnicity & Gender by Major, Fall 2017 (cont.)

	Headcounts																				
	Female										Male										
	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Women	Nonresident Alien	Hispanic/ Latino	Amer. Indian/ Alaska Native	Asian	Black/African American	Nat. Hawaiian/ Pac. Islander	White	Two or more races	Race/ethnicity unknown	Total Men	Grand Total
Department & Major																					
Management	36	2		2	1		49	2	1	93	19	9		6	1		79	4	3	121	214
Business Administration	1						1	1		3	1						1			2	5
Information Technology	18						1			19	10	1					1		1	13	32
Management		1			1		2			4	2	1					5	1		9	13
Management of Technology												1					1			2	2
Marketing & Tech. Innovation																	2			2	2
Marketing and Innovation	5									5							2			2	7
Master of Business Admin.	2	1		2			43	1	1	50	4	5		6	1		63	3	1	83	133
Operations Analytics & Mgt.	8						1			9	2	1					4		1	8	17
Ops Design & Leadership	1						1			2											2
Supply Chain Management	1									1											1
Mathematical Sciences	9						12			21	8						11			19	40
Applied Mathematics											1									1	1
Applied Statistics	6									6	4						2			6	12
Financial Mathematics	3									3	3									3	6
Master of Math for Educ							11			11							8			8	19
Mathematical Sciences																	1			1	1
Mathematics for Educators							1			1											1
Mechanical Engineering	12	3		4			17	3	1	40	44	6		6	6	1	98	4	3	168	208
Aerospace Engineering	1			1				1		3	2			1			13			16	19
Manufacturing Engineering				1			2		1	4	9				2		10		1	22	26
Materials Process Eng															1	1	2			4	4
Materials Science and Eng.	8	2					1	1		12	14						7	2		23	35
Mech Eng for Tech Leaders																	3		1	4	4
Mechanical Engineering	3	1		2			14	1		21	19	6		5	3		63	2	1	99	120
Physics	1						1			2	1						5			6	8
Physics	1									1	1						4			5	6
Physics for Educators							1			1							1			1	2
Social Science/Policy Studies							1			1	1						5			6	7
Social Science																	1			1	1
System Dynamics							1			1	1						4			5	6
Total	98	13		23	10		188	6	6	344	206	42	1	57	37	1	520	15	19	898	1,242

Full- & Part-Time Degree-Seeking Graduate Enrollment by Major, Fall 2013 to Fall 2017

Department & Major	2013	2014	2015	2016	2017
Biology/Biotechnology	20	21	18	18	41
Biology and Biotechnology	13	21	18	18	22
Biotechnology	7				19
Biomedical Engineering	48	48	47	51	44
Chemical Engineering	31	33	32	30	26
Chemistry & Biochemistry	17	16	17	17	25
Biochemistry	5	7	7	5	10
Chemistry	12	9	10	12	15
Civil & Environmental Engineering	53	49	46	38	49
Civil Engineering	50	46	41	31	31
Construction Project Mgmt.	3	3	5	7	18
Computer Science	159	138	115	139	139
Electrical & Computer Engineering	270	300	264	243	213
Electrical & Computer Eng.	231	251	220	188	170
Electrical Engineering	2				
Power Systems Engineering	37	49	44	55	43
Fire Protection Engineering	93	79	81	97	102
Interdisciplinary Programs	359	418	477	556	585
Bioinformatics & Computat Bio	5	5	8	8	13
Bioscience Administration	2	19	30	30	11
Data Science		31	74	118	140
Environmental Engineering	27	25	17	13	24
Interactive Media & Game Dev	12	22	19	15	16
Interdisciplinary	5	3	4	2	4
Learning Sciences & Technology	9	9	6	8	16
Manufacturing Eng Mgmt		1	1		1
Nuclear Science & Engineering			1	1	
Power Systems Management	59	53	35	21	35
Robotics Engineering	47	70	138	167	168
System Dynamics/Innovation Mgt				4	2
Systems Engineering	193	180	144	168	153
Systems Thinking				1	2
Management	405	415	432	423	404
Business Administration		4	4	9	13
Customized Certificate	1				
Information Technology	46	62	92	102	98
Management	61	47	35	39	31
Management of Technology					2
Marketing & Tech. Innovation	52	59	31	3	2
Marketing and Innovation			20	41	56
Master of Business Admin.	202	188	197	169	141
Operations Analytics & Mgt.			38	53	58
Operations Design & Leadership	42	54	14	7	2
Supply Chain Management					1
Technology Marketing	1	1	1		
Mathematical Sciences	131	115	117	120	111
Applied Mathematics	6	5	7	7	6
Applied Statistics	18	17	16	28	28
Financial Mathematics	63	53	44	38	29
Industrial Mathematics	2	2	4	3	2
Master of Mathematics for Educ	16	14	21	18	19
Mathematical Sciences	26	23	24	24	26
Mathematics for Educators		1	1	2	1
Mechanical Engineering	286	259	276	299	320
Aerospace Engineering			19	25	35
Manufacturing Engineering	43	31	39	43	39
Materials Process Eng	5	8	10	9	5
Materials Science and Eng.	72	81	77	70	76
Mech Eng for Tech Leaders					4
Mechanical Engineering	166	139	131	152	161
Physics	29	28	27	23	25
Physics	21	20	19	22	23
Physics for Educators	8	8	8	1	2
Social Science/Policy Studies	15	15	13	9	7
Social Science			2	1	1
System Dynamics	15	15	11	8	6
Total	1,916	1,934	1,962	2,063	2,091

Graduate Completions: Department & Major by Graduation Year

Department & Major	2013		2014		2015		2016		2017	
	MAST	PHD	MAST	PHD	MAST	PHD	MAST	PHD	MAST	PHD
Biology/Biotechnology	2	1	2	3	3	4	2	1		1
Biology and Biotechnology	2		2	3	3	4	2	1		1
Biotechnology		1								
Biomedical Engineering	16	1	13	3	15	4	12	2	21	2
Biomedical Eng/Medical Physics		1								
Biomedical Engineering	16		13	3	15	4	12	2	21	2
Chemical Engineering	6	2	5		11	1	4	3	4	4
Chemistry & Biochemistry	1	2	2			2	1	5	1	
Biochemistry			1					3		
Chemistry	1	2	1			2	1	2	1	
Civil & Environmental Engineering	13		15	1	20	6	15	2	11	4
Civil Engineering	12		15	1	16	6	14	2	8	4
Construction Project Mgmt.	1				4		1		3	
Computer Science	27	6	38	2	61	4	38	8	47	6
Electrical & Computer Engineering	105	9	75	9	111	10	104	3	101	8
Electrical & Computer Eng.	103	9	73	9	94	10	86	3	77	8
Power Systems Engineering	2		2		17		18		24	
Fire Protection Engineering	38	2	49	2	26		36	1	34	
Interdisciplinary Programs	81	3	100	1	140		162	1	157	3
Bioinformatics & Computat Bio			1		2		3		1	
Bioscience Administration	3		4		1					
Data Science							26		42	
Environmental Engineering	8		15		14		6		6	
Interactive Media & Game Dev	2		2		7		14		3	
Interdisciplinary		1		1						1
Learning Sciences & Technology	2	1	1		3		1			
Power Systems Management	19		6		12		19		10	
Robotics Engineering	12	1	22		14		33	1	56	2
Systems Engineering	35		49		87		60		39	
Management	110		165		150		163		188	
Information Technology	16		18		22		39		57	
Management	5		25		31		21		22	
Manufacturing Management					1					
Marketing & Tech. Innovation	31		28		21		26		3	
Marketing and Innovation									12	
Master of Business Admin.	40		74		51		51		71	
Operations Analytics & Mgt.							19		20	
Operations Design & Leadership	18		20		24		7		3	
Mathematical Sciences	45	3	47	1	47		47	4	39	5
Applied Mathematics	6		5		4		4		5	
Applied Statistics	7		6		10		5		8	
Financial Mathematics	21		33		29		26		20	
Industrial Mathematics							2		2	
Master of Mathematics for Educ	11		3		4		10		4	
Mathematical Sciences		3		1				4		5
Mechanical Engineering	119	10	145	7	91	10	107	5	133	11
Aerospace Engineering					4	1	3	1	13	1
Manufacturing Engineering	6	1	6	2	11		12		21	1
Materials Process Eng	1				1		7		1	
Materials Science and Eng.	31	3	35	4	30	2	28	3	27	7
Mechanical Engineering	81	6	104	1	45	7	57	1	71	2
Physics	3	2	3	2	4	1	9		7	1
Physics	3	2	3	2	3	1	4		5	1
Physics for Educators					1		5		2	
System Dynamics	1		2		2		5		4	1
Total	567	41	661	31	681	42	705	35	747	46