

School of Engineering

	FY 14-15	FY 15-16	FY 16-17
	Fall 2014	Fall 2015	Fall 2016
Faculty, FTE			
Tenured/Tenure-Track	139.0	138.0	136.3
Non-Tenure-Track	31.2	26.0	35.3
Adjunct	4.7	5.7	6.0
Total	174.8	169.7	177.6
Enrollment, FTE			
Undergraduate	2,698.3	2,991.3	3,288.0
Master's	235.0	223.0	187.7
Doctoral	458.0	468.3	453.7
Total	3,391.3	3,682.7	3,929.3
Degrees Awarded			
Bachelor's	499	584	Not Available
Master's	151	161	Not Available
Doctoral	67	70	Not Available
Total	717	815	Not Available
Student Credit Hours (Academic Year)			
Lower Division Majors	6,470	6,783	7,199
Lower Division Non-Majors	14,070	15,606	16,376
Upper Division Majors	21,140	25,363	27,327
Upper Division Non-Majors	4,277	4,606	5,208
Graduate	10,708	10,572	9,778
Total	56,665	62,930	65,888
Ratios			
Student/Faculty	19.4	21.7	22.1
Bachelor's Degrees/Faculty	2.9	3.4	Not Available
Graduate Degrees/Faculty	1.2	1.4	Not Available
UG Student Credit Hours/Faculty	262.9	308.6	315.9
GR Student Credit Hours/Faculty	61.2	62.3	55.1

Biomedical Engineering Department

	FY 14-15	FY 15-16	FY 16-17
	Fall 2014	Fall 2015	Fall 2016
Faculty, FTE			
Tenured/Tenure-Track	7.0	8.0	10.0
Non-Tenure-Track	3.0	4.0	6.0
Adjunct	1.0	1.0	0.7
Total	11.0	13.0	16.7
Enrollment, FTE			
Undergraduate	399.0	426.3	489.7
Master's	55.7	49.0	42.7
Doctoral	41.7	54.3	58.0
Total	496.3	529.7	590.4
Degrees Awarded			
Bachelor's	76	67	Not Available
Master's	29	35	Not Available
Doctoral	1	9	Not Available
Total	106	111	Not Available
Student Credit Hours (Academic Year)			
Lower Division Majors	375	321	303
Lower Division Non-Majors	21	18	36
Upper Division Majors	1,885	2,809	3,073
Upper Division Non-Majors	62	82	26
Graduate	1,474	1,545	1,607
Total	3,817	4,775	5,045
Ratios			
Student/Faculty	45.1	40.7	35.4
Bachelor's Degrees/Faculty	6.9	5.2	Not Available
Graduate Degrees/Faculty	2.7	3.4	Not Available
UG Student Credit Hours/Faculty	213.0	248.5	205.9
GR Student Credit Hours/Faculty	134.0	118.8	96.2

Chemical & Biomolecular Engineering Department

	FY 14-15	FY 15-16	FY 16-17
	Fall 2014	Fall 2015	Fall 2016
Faculty, FTE			
Tenured/Tenure-Track	18.0	18.0	18.5
Non-Tenure-Track	2.0	0.0	2.0
Adjunct		0.0	0.0
Total	20.0	18.0	20.5
Enrollment, FTE			
Undergraduate	280.3	297.7	319.3
Master's	7.7	12.0	6.7
Doctoral	47.3	36.7	41.0
Total	335.3	346.3	367.0
Degrees Awarded			
Bachelor's	2	67	Not Available
Master's	1	5	Not Available
Doctoral	8	5	Not Available
Total	11	77	Not Available
Student Credit Hours (Academic Year)			
Lower Division Majors	414	561	483
Lower Division Non-Majors	87	81	120
Upper Division Majors	2,114	2,691	2,860
Upper Division Non-Majors	189	194	117
Graduate	906	659	613
Total	3,710	4,186	4,193
Ratios			
Student/Faculty	16.8	19.2	17.9
Bachelor's Degrees/Faculty	0.1	3.7	Not Available
Graduate Degrees/Faculty	0.5	0.6	Not Available
UG Student Credit Hours/Faculty	140.2	195.9	174.6
GR Student Credit Hours/Faculty	45.3	36.6	29.9

Civil & Environmental Engineering Department

	FY 14-15	FY 15-16	FY 16-17
	Fall 2014	Fall 2015	Fall 2016
Faculty, FTE			
Tenured/Tenure-Track	24.0	23.0	23.0
Non-Tenure-Track	5.8	4.6	7.5
Adjunct	0.7	1.0	0.3
Total	30.4	28.6	30.8
Enrollment, FTE			
Undergraduate	351.0	356.3	382.0
Master's	39.0	31.7	24.3
Doctoral	49.7	52.3	59.3
Total	439.7	440.3	465.6
Degrees Awarded			
Bachelor's	82	92	Not Available
Master's	27	21	Not Available
Doctoral	11	8	Not Available
Total	120	121	Not Available
Student Credit Hours (Academic Year)			
Lower Division Majors	1,523	1,590	1,713
Lower Division Non-Majors	2,159	2,118	2,355
Upper Division Majors	3,886	4,306	3,960
Upper Division Non-Majors	1,339	1,150	1,280
Graduate	1,396	1,469	1,317
Total	10,303	10,633	10,625
Ratios			
Student/Faculty	14.5	15.4	15.1
Bachelor's Degrees/Faculty	2.7	3.2	Not Available
Graduate Degrees/Faculty	1.2	1.0	Not Available
UG Student Credit Hours/Faculty	292.8	320.3	302.2
GR Student Credit Hours/Faculty	45.9	51.3	42.8

Computer Science & Engineering Department

	FY 14-15	FY 15-16	FY 16-17
	Fall 2014	Fall 2015	Fall 2016
Faculty, FTE			
Tenured/Tenure-Track	23.0	23.0	23.0
Non-Tenure-Track	4.0	4.0	7.0
Adjunct	0.0	0.7	1.7
Total	27.0	27.7	31.7
Enrollment, FTE			
Undergraduate	505.7	535.3	680.7
Master's	32.0	40.3	39.7
Doctoral	78.7	90.3	79.3
Total	616.3	666.0	799.7
Degrees Awarded			
Bachelor's	83	117	Not Available
Master's	21	22	Not Available
Doctoral	9	15	Not Available
Total	113	154	Not Available
Student Credit Hours (Academic Year)			
Lower Division Majors	2,484	2,841	2,941
Lower Division Non-Majors	5,394	6,417	6,236
Upper Division Majors	3,468	4,407	5,525
Upper Division Non-Majors	445	578	843
Graduate	1,641	1,845	1,791
Total	13,432	16,088	17,336
Ratios			
Student/Faculty	22.8	24.1	25.2
Bachelor's Degrees/Faculty	3.1	4.2	Not Available
Graduate Degrees/Faculty	1.1	1.3	Not Available
UG Student Credit Hours/Faculty	436.7	514.8	490.4
GR Student Credit Hours/Faculty	60.8	66.7	56.5

Electrical & Computer Engineering Department

	FY 14-15	FY 15-16	FY 16-17
	Fall 2014	Fall 2015	Fall 2016
Faculty, FTE			
Tenured/Tenure-Track	30.0	28.0	27.0
Non-Tenure-Track	3.0	1.0	0.7
Adjunct	1.0	1.0	1.0
Total	34.0	30.0	28.7
Enrollment, FTE			
Undergraduate	206.0	304.0	243.0
Master's	26.0	20.3	18.3
Doctoral	105.0	99.7	83.7
Total	337.0	424.0	345.0
Degrees Awarded			
Bachelor's	53	58	Not Available
Master's	18	29	Not Available
Doctoral	11	13	Not Available
Total	82	100	Not Available
Student Credit Hours (Academic Year)			
Lower Division Majors	376	317	386
Lower Division Non-Majors	1,101	1,312	1,464
Upper Division Majors	2,829	3,670	3,966
Upper Division Non-Majors	771	819	913
Graduate	1,992	1,878	1,644
Total	7,069	7,996	8,373
Ratios			
Student/Faculty	9.9	14.1	12.0
Bachelor's Degrees/Faculty	1.6	1.9	Not Available
Graduate Degrees/Faculty	0.9	1.4	Not Available
UG Student Credit Hours/Faculty	149.3	203.9	234.5
GR Student Credit Hours/Faculty	58.6	62.6	57.3

Materials Science & Engineering Department

	FY 14-15	FY 15-16	FY 16-17
	Fall 2014	Fall 2015	Fall 2016
Faculty, FTE			
Tenured/Tenure-Track	14.0	13.0	14.0
Non-Tenure-Track	2.0	1.0	2.0
Adjunct	0.3	1.0	0.7
Total	16.3	15.0	16.7
Enrollment, FTE			
Undergraduate	139.3	143.3	136.7
Master's	6.7	7.3	7.0
Doctoral	70.7	70.3	77.7
Total	216.7	221.0	221.4
Degrees Awarded			
Bachelor's	32	36	Not Available
Master's	4	2	Not Available
Doctoral	5	2	Not Available
Total	41	40	Not Available
Student Credit Hours (Academic Year)			
Lower Division Majors	314	241	278
Lower Division Non-Majors	1,175	1,269	1,532
Upper Division Majors	1,926	1,969	2,000
Upper Division Non-Majors	372	447	376
Graduate	1,383	1,354	1,361
Total	5,170	5,280	5,547
Ratios			
Student/Faculty	13.3	14.7	13.3
Bachelor's Degrees/Faculty	2.0	2.4	Not Available
Graduate Degrees/Faculty	0.6	0.3	Not Available
UG Student Credit Hours/Faculty	231.9	261.7	250.7
GR Student Credit Hours/Faculty	84.7	90.3	81.5

Mechanical Engineering Department

	FY 14-15	FY 15-16	FY 16-17
	Fall 2014	Fall 2015	Fall 2016
Faculty, FTE			
Tenured/Tenure-Track	23.0	23.0	20.8
Non-Tenure-Track	8.2	6.6	6.6
Adjunct	0.7	1.0	0.7
Total	31.8	30.6	28.1
Enrollment, FTE			
Undergraduate	532.0	555.3	613.0
Master's	36.0	31.0	15.0
Doctoral	65.0	64.7	54.7
Total	633.0	651.0	682.7
Degrees Awarded			
Bachelor's	117	124	Not Available
Master's	25	25	Not Available
Doctoral	12	10	Not Available
Total	154	159	Not Available
Student Credit Hours (Academic Year)			
Lower Division Majors	984	912	1,095
Lower Division Non-Majors	591	564	531
Upper Division Majors	5,032	5,511	5,943
Upper Division Non-Majors	483	636	657
Graduate	1,703	1,468	1,106
Total	8,793	9,091	9,332
Ratios			
Student/Faculty	19.9	21.3	24.3
Bachelor's Degrees/Faculty	3.7	4.1	Not Available
Graduate Degrees/Faculty	1.2	1.1	Not Available
UG Student Credit Hours/Faculty	222.8	249.2	292.7
GR Student Credit Hours/Faculty	53.5	48.0	39.4

Departmental Productivity Notes and Definitions

Faculty, FTE
Definitions:
Tenured/Tenure-track faculty with the following titles: Distinguished Professor, Professor, Associate Professor, and Assistant Professor.
Non-Tenure-track faculty with the following titles: Clinical (Professor, Associate Professor, Assistant Professor, Instructor); Extension (Professor, Associate Professor, Assistant Professor, Instructor); In-Residence (Professor, Associate Professor, Assistant Professor, Instructor); Research (Professor, Associate Professor, Assistant Professor, Instructor); Visiting (Professor, Associate Professor, Assistant Professor, Instructor); and Lecturer.
Adjunct faculty with the following titles: Special Pay Lecturer, Adjunct Faculty, and Inst Specialist.
Adjunct FTE calculation = Head Count/3
Sources:
For Tenured/Tenure-track and Non-Tenure-Track faculty data, the sources are the OIRE Fall 2014, 2015, and 2016 Regular Payroll Census (October 31) files. Select Record Code Desc (FT teaching, FT non-teaching, PT) and Fac Tenure Status (T/TT and NTT). SchoolCollegebyAcadAffiliation, OIRE Department, sum PercEmpl.
For adjunct faculty data, the sources are the OIRE Fall 2014, 2015, and 2016 Special Payroll Census (October 31) files. Work Unit, Work Department, count Emplid.
Enrollment, FTE
Full-time Equivalent (FTE) calculated using full-time unduplicated student headcount plus 1/3 of part-time unduplicated student headcount.
Source: Fall tenth-day census headcount, all campuses, primary majors.
Degrees Awarded
Data for FY 2016-2017 will be available in August, 2017.
August, May, and December graduates are included in the FY completions cycle.
Student Credit Hours (Academic Year)
Student Credit Hours exclude Study Abroad, Off Campus, and Health Center classes.
Source: Fall and Spring tenth-day census for credit hours.
Ratios
Student/Faculty = All Student Enrollment FTE /All Faculty FTE