

**Major and Minor Enrollment
 College of Engineering and Computer Science
 Academic Year 2017 through Academic Year 2019**

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— values indicates that the program was inactive. Newly created programs are inactive before enrolling their first students; programs no longer being offered are inactive once students are no longer enrolled or graduating from the program.

Undergraduate Majors¹

Department and Major/Concentration	Summer 2017	Fall 2017	Spring 2018	Summer 2018	Fall 2018	Spring 2019	Summer 2019	Fall 2019	Spring 2020
Civil and Chemical Engineering	84	324	298	78	319	277	72	279	261
BSCE Civil Engineering	39	141	134	34	151	130	27	135	117
BSCE Civil Engineering: Environmental	4	19	17	2	23	17	2	22	19
BSChE Chemical Engineering: Environmental	3	10	7	0	5	3	2	8	7
BSChE Chemical Engineering	38	154	140	42	140	127	41	114	118
Computer Science	60	327	294	86	358	303	90	397	326
BS Computer Science: Computer Engineering	3	40	30	10	19	7	1	1	0
BS Computer Science: Cyber Security	0	60	59	15	90	79	20	107	98
BS Computer Science: Data Science	1	8	10	3	17	15	6	31	22
BS Computer Science: Information Security and Assurance	10	48	44	18	27	21	4	12	5
BS Computer Science: Scientific Application	4	15	15	2	14	10	1	6	3
BS Computer Science: Software Systems	23	81	110	38	154	145	52	190	171
BS Computer Science: STEM Education	0	2	2	0	7	1	2	3	1
BSCPE Computer Engineering	—	—	—	—	28	24	4	47	26
Pre Computer Science	19	73	24	0	2	1	—	—	—
Electrical Engineering	58	173	162	64	168	152	52	176	163
BSEE Electrical Engineering	58	173	162	64	168	152	52	176	163

Undergraduate Majors, Cont'd

Department and Major/Concentration	Summer 2017	Fall 2017	Spring 2018	Summer 2018	Fall 2018	Spring 2019	Summer 2019	Fall 2019	Spring 2020
Engineering Management and Technology	68	203	185	78	197	192	71	237	239
<i>BAS Mechatronics Engineering Technology</i>	—	—	—	—	—	9	6	37	40
<i>BS Engineering Technology Management: Construction Management</i>	26	79	71	29	84	81	27	84	90
<i>BS Engineering Technology Management: Engineering Management</i>	21	60	71	35	86	81	32	103	103
<i>BSE Engineering: Computer Engineering</i>	10	36	25	7	18	14	4	10	6
<i>BSE Engineering: Environmental Engineering</i>	4	9	6	3	4	3	0	0	0
<i>BSE Engineering: Industrial Engineering</i>	3	11	7	4	4	3	2	2	0
<i>BSE Engineering: Interdisciplinary</i>	0	1	1	0	1	1	0	1	0
<i>BSE Engineering: Nuclear Engineering</i>	2	5	4	0	0	0	—	—	—
<i>BSE Engineering: STEM Education</i>	2	2	0	0	0	0	—	—	—
Mechanical Engineering	114	352	317	97	375	310	64	325	285
<i>BSME Mechanical Engineering</i>	114	352	317	97	375	310	64	325	285
College Total	384	1,379	1,256	403	1,417	1,234	349	1,414	1,274

¹Includes primary and secondary majors

Graduate Programs

Department and Major/Concentration	Summer 2017	Fall 2017	Spring 2018	Summer 2018	Fall 2018	Spring 2019	Summer 2019	Fall 2019	Spring 2020
Civil and Chemical Engineering	1	10	16	5	17	17	4	15	15
<i>MS ENGR: Chemical Engineering: Chemical Science</i>	0	6	12	4	10	9	2	6	6
<i>MS ENGR: Civil Engineering</i>	1	4	4	1	7	8	2	9	9
Computational Engineering	12	21	19	16	24	23	21	25	27
<i>PHD Computational Engineering</i>	6	6	2	1	2	2	1	1	1
<i>PHD Computational Science</i>	2	5	3	3	3	2	1	0	0
<i>PHD Computational Science: Computation and Math</i>	0	2	3	2	4	4	4	4	4

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Graduate Programs, cont'd

Department and Major/Concentration	Summer 2017	Fall 2017	Spring 2018	Summer 2018	Fall 2018	Spring 2019	Summer 2019	Fall 2019	Spring 2020
Computational Engineering, cont'd									
<i>PHD Computational Science: Computational Engineering</i>	1	3	2	2	3	2	4	6	8
<i>PHD Computational Science: Computational Science</i>	3	5	9	8	12	13	11	14	14
Computer Science	16	59	59	16	59	50	6	58	57
<i>MS Computer Science</i>	13	42	41	12	34	22	2	25	26
<i>MS Computer Science: Cyber Security</i>	—	—	—	—	4	7	1	12	12
<i>MS Computer Science: Data Science</i>	1	10	10	1	15	19	2	20	19
<i>MS Computer Science: Information Security and Assurance</i>	2	7	8	3	6	2	1	1	0
Electrical Engineering	9	24	25	8	29	31	14	22	24
<i>MS Engineering: Electrical Engineering: Power Systems Management</i>	0	0	1	0	2	2	2	3	2
<i>MS ENGR: Electrical Engineering</i>	9	22	23	8	25	27	12	18	22
<i>PB Power System Protection Certificate</i>	0	1	1	0	1	1	0	0	0
<i>PB Sustainable Electric Energy Certificate</i>	0	1	0	0	1	1	0	1	0
Engineering Management and Technology	31	65	50	18	52	55	28	54	52
<i>MS Engineering Management</i>	26	50	39	15	39	41	24	46	45
<i>MS Engineering Management: Construction Management</i>	3	9	7	3	9	9	4	6	6
<i>MS Engineering Management: Power Systems Management</i>	2	5	4	0	1	3	0	1	0
<i>PB Engineering Management: Construction Management</i>	0	0	0	0	3	2	0	1	1
<i>PB Engineering Management: Quality Management</i>	0	1	0	0	0	0	0	0	0
Mechanical Engineering	2	9	9	1	14	12	5	20	18
<i>MS Engineering: Automotive Systems</i>	0	1	1	0	3	3	0	4	3
<i>MS ENGR: Mechanical Engineering: Energy</i>	0	5	5	1	9	8	4	16	15
<i>MS ENGR: Mechanical Engineering: Mechanics</i>	2	3	3	0	2	1	1	0	0
College Total	71	188	178	64	195	188	78	194	193



Minor Programs²

Department and Major/Concentration	Summer 2017	Fall 2017	Spring 2018	Summer 2018	Fall 2018	Spring 2019	Summer 2019	Fall 2019	Spring 2020
Computer Science	8	19	22	6	22	22	7	29	39
<i>Computer Science</i>	8	19	22	6	22	22	7	29	39
Engineering Management and Technology	5	17	13	8	15	17	5	26	27
<i>Construction Management</i>	4	13	11	6	14	12	4	18	20
<i>Engineering Management</i>	1	4	2	2	1	5	1	8	7
College Total	13	36	35	14	37	39	12	55	66

²Includes first, second, and third minors

