

Degrees Awarded College of Engineering and Computer Science Academic Year 2018-19 through 2022-23

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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. Programs phasing to inactivity are shaded in grey.

Undergraduate Degrees and Certificates

Department and Major/Concentration	2018-19	2019-20	2020-21	2021-22	2022-23
Civil and Chemical Engineering	73	67	74	38	51
<i>BSCE Civil Engineering</i>	43	37	25	16	23
<i>BSCE Civil Engineering: Environmental</i>	3	5	8	7	4
<i>BSCHE Chemical Engineering</i>	26	25	39	15	21
<i>BSCHE Chemical Engineering: Environmental</i>	1	0	2	0	3
Computer Science	39	65	51	54	72
<i>BS Computer Science: Computer Engineering</i>	—	—	—	—	—
<i>BS Computer Science: Cyber Security</i>	3	11	11	9	22
<i>BS Computer Science: Data Science</i>	0	2	1	5	4
<i>BS Computer Science: Information Security and Assurance</i>	10	5	3	—	—
<i>BS Computer Science: Scientific Application</i>	6	4	—	—	—
<i>BS Computer Science: Software Systems</i>	18	35	32	37	44
<i>BS Computer Science: STEM Education</i>	0	1	0	0	0
<i>BSCPE Computer Engineering</i>	2	7	4	3	2
Electrical Engineering	41	39	33	41	26
<i>BSEE Electrical Engineering</i>	41	39	33	41	26

Undergraduate Degrees and Certificates, Cont'd

Department and Major/Concentration	2018-19	2019-20	2020-21	2021-22	2022-23
Engineering Management and Technology	38	48	53	60	89
<i>BAS Mechatronics Engineering Technology</i>	0	5	10	11	27
<i>BS Engineering Technology Management: Construction Management</i>	22	21	20	20	38
<i>BS Engineering Technology Management: Engineering Management</i>	16	22	23	29	24
Mechanical Engineering	64	70	63	55	51
<i>BSME Mechanical Engineering</i>	64	70	63	55	51
Engineering Interdisciplinary	9	2	2	1	0
<i>BSE Engineering: Computer Engineering</i>	4	0	2	—	—
<i>BSE Engineering: Environmental Engineering</i>	3	—	—	—	—
<i>BSE Engineering: Industrial Engineering</i>	2	1	0	1	—
<i>BSE Engineering: Interdisciplinary</i>	0	1	—	—	—
<i>BSE Engineering: Nuclear Engineering</i>	—	—	—	—	—
<i>BSE Engineering: STEM Education</i>	—	—	—	—	—
College Total	264	291	276	249	289



Graduate Degrees and Certificates

Department and Major/Concentration	2018-19	2019-20	2020-21	2021-22	2022-23
Civil and Chemical Engineering	7	7	4	2	2
<i>MS Engineering: Chemical Engineering: Chemical Science</i>	5	2	0	1	0
<i>MS Engineering: Civil Engineering</i>	2	5	4	1	2
Computational Science	2	2	5	7	7
<i>PHD Computational Engineering</i>	0	1	—	—	—
<i>PHD Computational Science</i>	—	—	—	—	—
<i>PHD Computational Science: Computational and Applied Mathematics</i>	0	1	2	0	2
<i>PHD Computational Science: Computational Engineering</i>	2	0	0	3	1
<i>PHD Computational Science: Computer Science</i>	0	0	3	4	4
Computer Science	14	17	15	17	13
<i>MS Computer Science</i>	7	2	10	6	7
<i>MS Computer Science: Cyber Security</i>	3	7	2	2	3
<i>MS Computer Science: Data Science</i>	4	8	3	9	3
Electrical Engineering	16	11	6	7	11
<i>MS Engineering: Electrical Engineering: Power Systems Management</i>	0	1	—	—	—
<i>MS ENGR: Electrical Engineering</i>	15	9	6	7	11
<i>PB Power System Protection Certificate</i>	1	0	0	0	0
<i>PB Sustainable Electric Energy Certificate</i>	0	1	0	0	0
<i>PB Electrical Engineering: Smart Grid</i>	0	0	0	0	0
<i>PB Electrical Engineering: Smart Power Distribution</i>	0	0	0	0	0



Graduate Degrees and Certificates, cont'd

Department and Major/Concentration	2018-19	2019-20	2020-21	2021-22	2022-23
Engineering Management and Technology	24	20	26	14	17
<i>MS Engineering Management</i>	15	16	19	8	13
<i>MS Engineering Management: Construction Management</i>	4	3	5	2	3
<i>MS Engineering Management: Power Systems Management</i>	0	—	—	—	—
<i>PB Engineering Management: Construction Management</i>	5	0	2	2	0
<i>PB Engineering Management: Project and Technology Management</i>	0	0	0	1	0
<i>PB Engineering Management: Quality Management</i>	0	1	0	1	1
<i>PB Logistics and Supply Chain Management</i>	0	0	0	0	0
Mechanical Engineering	5	4	10	5	3
<i>MS Engineering: Automotive Systems</i>	0	0	1	—	—
<i>MS Engineering: Mechanical Engineering</i>	5	4	9	5	3
College Total	68	61	66	52	53

