Major and Minor Enrollment College of Engineering and Computer Science Fall 2020 through Spring 2024

Undergraduate Major Programs.								 		1
Graduate Programs										2
Undergraduate Minor Programs.										4

Undergraduate Majors ¹

	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Department and Major/Concentration	2020	2021	2021	2022	2022	2023	2023	2024
Civil and Chemical Engineering	270	232	227	215	240	213	236	201
BSCE Civil Engineering	117	97	106	103	125	103	119	92
BSCE Civil Engineering: Environmental	25	23	25	29	32	32	37	33
BSChE Chemical Engineering	116	106	85	77	76	72	71	70
BSChE Chemical Engineering: Environmental	12	6	11	6	7	6	9	6
Computer Science	397	386	441	410	498	456	534	487
BAS Information Technology: Cybersecurity	_			_	_	5	12	14
BS Computer Science: Cyber Security	109	100	124	113	135	120	147	133
BS Computer Science: Data Science	29	33	45	40	44	38	47	48
BS Computer Science: Information Security and Assurance	4	3	1	1	_	_	_	_
BS Computer Science: Software Systems	200	210	215	211	259	242	251	223
BS Computer Science: STEM Education	2	1	1	1	2	0	0	0
BSCPE Computer Engineering	53	39	55	44	58	51	77	69
Electrical Engineering	164	151	142	117	127	119	136	124
BSEE Electrical Engineering	164	151	142	117	127	119	136	124

[&]quot;—" 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 Majors, Cont'd

Department and Major/Concentration	Fall 2020	Spring 2021	Fall 2021	Spring 2022	Fall 2022	Spring 2023	Fall 2023	Spring 2024
Engineering Management and Technology	284	271	313	304	334	322	311	318
BAS Mechatronics Engineering Technology	66	60	86	89	87	80	80	80
BS Engineering Technology Management: Construction								
Management	116	115	132	127	149	146	149	151
BS Engineering Technology Management: Engineering								
Management	102	96	95	88	98	96	82	87
Mechanical Engineering	327	271	286	251	253	224	280	240
BSME Mechanical Engineering	327	271	286	251	253	224	280	240
Engineering Interdisciplinary	3	3	0	0	0	0	0	0
BSE Engineering: Computer Engineering	3	3	_	_		_	_	-
College Total	1,445	1,314	1,409	1,297	1,452	1,334	1,497	1,370

¹Includes primary and secondary majors

Graduate Programs

	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Department and Major/Concentration	2020	2021	2021	2022	2022	2023	2023	2024
Civil and Chemical Engineering	7	14	11	9	10	10	10	11
MS Chemical Engineering: Chemical Science	2	5	3	2	3	4	4	6
MS Civil Engineering	5	9	8	7	7	6	6	5
Computational Science	33	36	36	42	38	40	34	38
PHD Computational Science	_	_	_	1	1	_	_	_
PHD Computational Science: Computational and Applied								
Mathematics	4	5	6	8	10	9	9	10
PHD Computational Science: Computational Engineering	10	9	8	12	11	11	10	11
PHD Computational Science: Computer Science	19	22	22	21	16	20	15	17



Graduate Programs, cont'd

	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Department and Major/Concentration	2020	2021	2021	2022	2022	2023	2023	2024
Computer Science	63	58	56	49	52	49	41	45
MS Computer Science	37	32	36	30	29	28	24	23
MS Computer Science: Cyber Security	10	10	6	8	9	7	6	8
MS Computer Science: Data Science	16	16	14	11	14	14	11	14
Electrical Engineering	25	25	29	26	24	25	19	17
MS Engineering: Electrical Engineering: Power Systems								
Management	0	1	1	1	1	1	_	_
MS Electrical Engineering	25	24	28	25	23	24	19	17
PB Power System Protection Certificate	0	0	0	0	0	0	0	0
PB Sustainable Electric Energy Certificate	0	0	0	0	0	0	0	0
PB Electrical Engineering: Smart Grid	0	0	0	0	0	0	0	0
PB Electrical Engineering: Smart Power Distribution	0	0	0	0	0	0	0	0
Engineering Management and Technology	55	47	47	49	52	49	52	44
MS Engineering Management	43	40	36	35	40	38	38	34
MS Engineering Management: Construction Management	11	4	9	12	11	11	13	8
PB Engineering Management: Construction Management	1	3	0	1	0	0	1	2
PB Engineering Management: Quality Management	0	0	2	1	1	0	0	0
PB Engineering Management: Project and Technology								
Management	0	0	0	0	0	0	0	0
PB Logistics and Supply Chain Management	0	0	0	0	0	0	0	0
Mechanical Engineering	17	21	10	12	13	19	21	20
MS Engineering: Automotive Systems	4	2	2	1	_	_	_	_
MS Engineering: Mechanical Engineering	13	19	8	11	13	19	21	20
College Total	200	201	189	187	189	192	177	175



Minor Programs ²

	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Department and Major/Concentration	2020	2021	2021	2022	2022	2023	2023	2024
Computer Science	39	39	33	35	50	49	45	44
Computer Science	39	39	33	35	50	49	45	44
Engineering Management and Technology	32	33	35	32	33	43	39	46
Construction Management	22	21	22	23	21	28	24	26
Engineering Management	10	12	13	9	12	15	15	20
College Total	71	72	68	67	83	92	84	90

²Includes first, second, and third minors