INGENIERIA
Universidad de Puerto Rico · Recinto de Mayagüez

University of Puerto Rico-Mayagüez
Office of Accreditation, Assessment and Continuous Improvement
College of Engineering

Undergraduate Program Enrollment and Degree Data (2015-2020) for College of Engineering Programs

OAACI
COLLEGE OF ENGINEERING
UPR MAYAGÜEZ

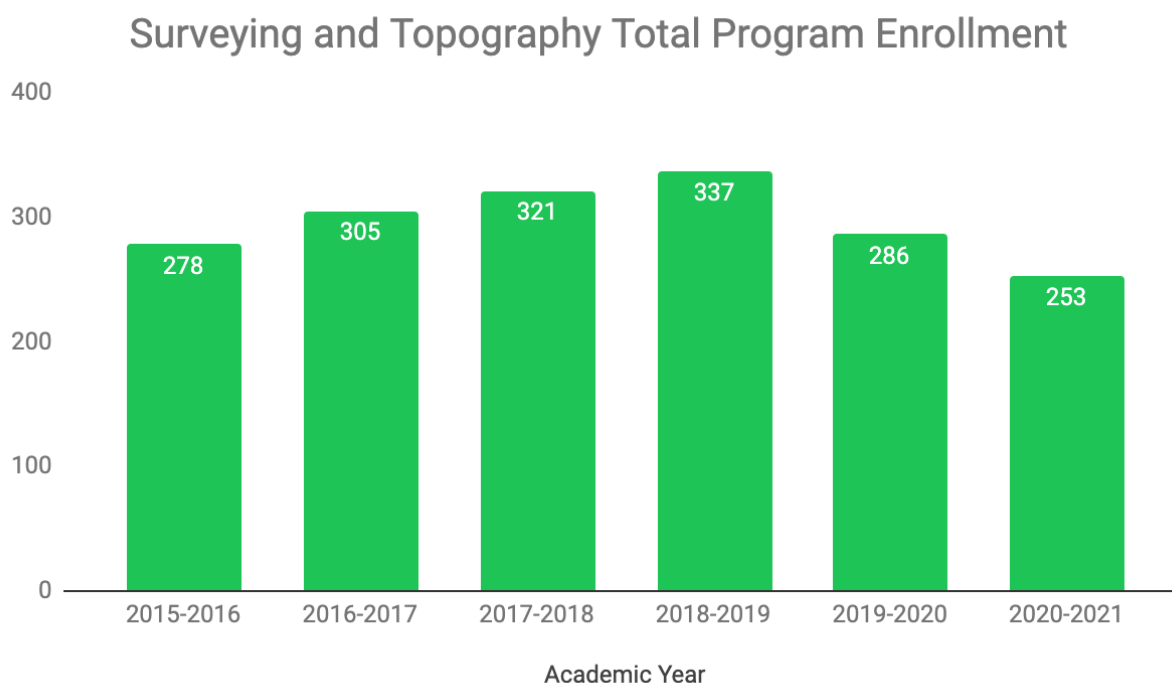Updated October 2020

Introduction

This document provides a tabular and graphical overview of student enrollment and degrees conferred for the College of Engineering programs. Graphs present a six-year summary (2015-2020) for the nine bachelor in science (BS) degrees offered by the College of Engineering (COE) programs. Tables provide detailed information for undergraduate students by enrollment type (FT=Full Time or PT=Part Time) and year of study. Total enrollment in figures correspond to fall semesters and transitory students (professional development) not included in table summaries. Also, tables include totals for graduate student enrollment and number of graduate degrees awarded by year.

The information provided in this report was obtained from the Office of Planning, Research and Institutional Improvement (OPIMI) available at https://oiip.uprm.edu/dtos-estadisticos/. Real time data and additional statistics for the college of engineering programs is available at the Office of Accreditation, Assessment and Continuous Improvement for the College of Engineering website (https://www.uprm.edu/engineering/assessment/).

The table below has links to facilitate navigating this document.

Surveying and Topography

Surveying and Topography Total Program Enrollment

Academic Year	Enrollment
2015-2016	278
2016-2017	305
2017-2018	321
2018-2019	337
2019-2020	286
2020-2021	253

Academic Year

	Academic Year		Year of Study					Total Undergrad	Total Grad
			1st	2nd	3rd	4th	5th		
Current Year	2020-2021	FT	52	45	60	86	0	243	0
		PT	0	0	1	10	0	11	0
1	2019-2020	FT	51	74	63	85	0	273	0
		PT	0	0	4	9	0	13	0
2	2018-2019	FT	101	82	52	90	0	325	0
		PT	0	0	0	13	0	13	0
3	2017-2018	FT	92	68	76	74	0	310	0
		PT	1	2	1	7	0	11	0
4	2016-2017	FT	78	95	51	69	0	293	0
		PT	0	1	2	9	0	12	0
5	2015-2016	FT	96	59	43	74	0	272	0
		PT	0	2	0	4	0	6	0

Surveying and Topography Program Degrees Granted

Academic Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Degrees	19	22	7	10	16	
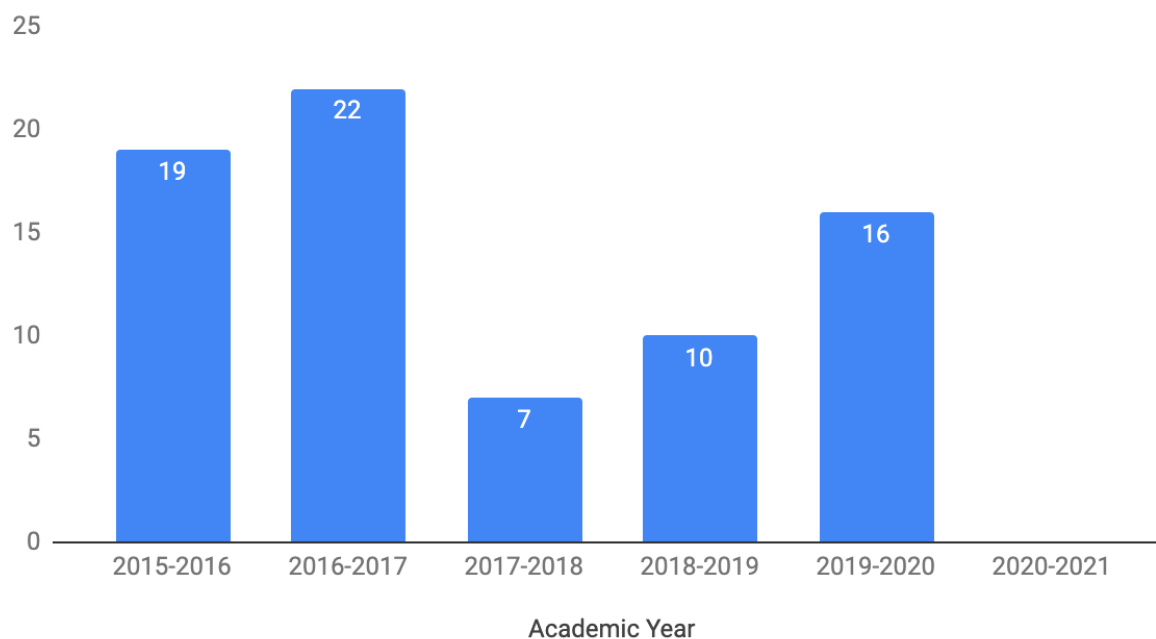
Academic Year

Academic Year	Degrees Awarded			
	Associates	Bachelors	Masters	Doctorates
2019-2020	0	16	0	0
2018-2019	0	10	0	0
2017-2018	0	7	0	0
2016-2017	0	22	0	0
2015-2016	0	19	0	0

Civil Engineering

Civil Engineering Program Enrollment
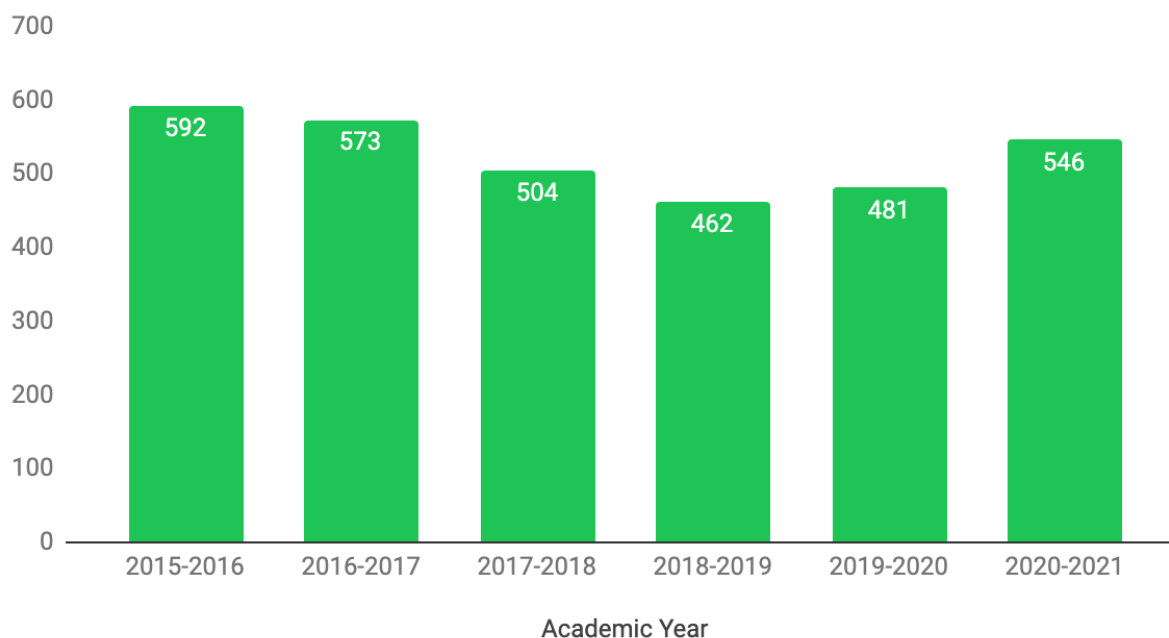
Academic Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Enrollment	592	573	504	462	481	546

Academic Year

Academic Year		Year of Study					Total Undergraduate	Total Graduate
		1st	2nd	3rd	4th	5th		
2020-2021	FT	127	105	52	45	185	514	56
	PT	0	4	2	0	25	31	6
2019-2020	FT	114	57	44	66	172	453	72
	PT	0	2	0	2	23	27	6
2018-2019	FT	74	48	80	59	172	433	92
	PT	0	0	2	1	23	26	6
2017-2018	FT	71	95	70	75	162	473	107
	PT	0	2	1	5	20	28	7
2016-2017	FT	118	85	98	64	175	540	118
	PT	0	0	0	4	30	34	9
2015-2016	FT	120	103	70	83	184	560	126
	PT	0	1	0	2	28	31	10

Civil Engineering Degrees Granted

2015-2016	**83**			
2016-2017	**78**			
2017-2018	**47**			
2018-2019	**46**			
2019-2020	**47**			
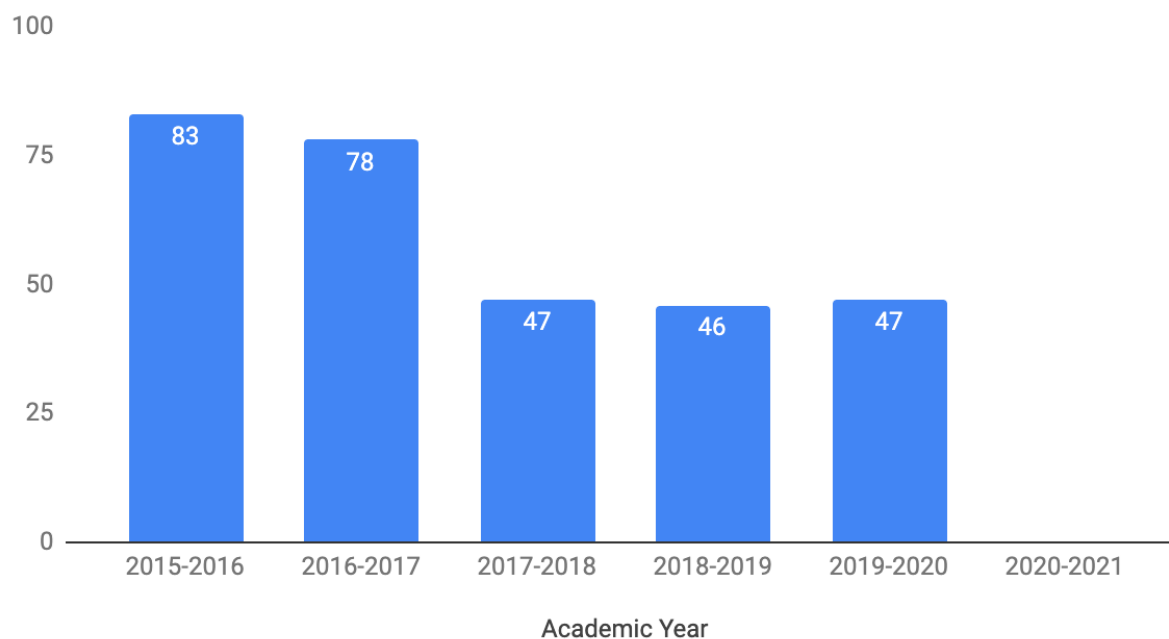
Academic Year

Academic Year	Degrees Awarded			
	Associates	Bachelors	Masters	Doctorates
2019-2020	0	47	30	4
2018-2019	0	46	23	4
2017-2018	0	47	17	1
2016-2017	0	78	24	2
2015-2016	0	83	26	2

Electrical Engineering

Electrical Engineering Undergraduate Program Enrollment
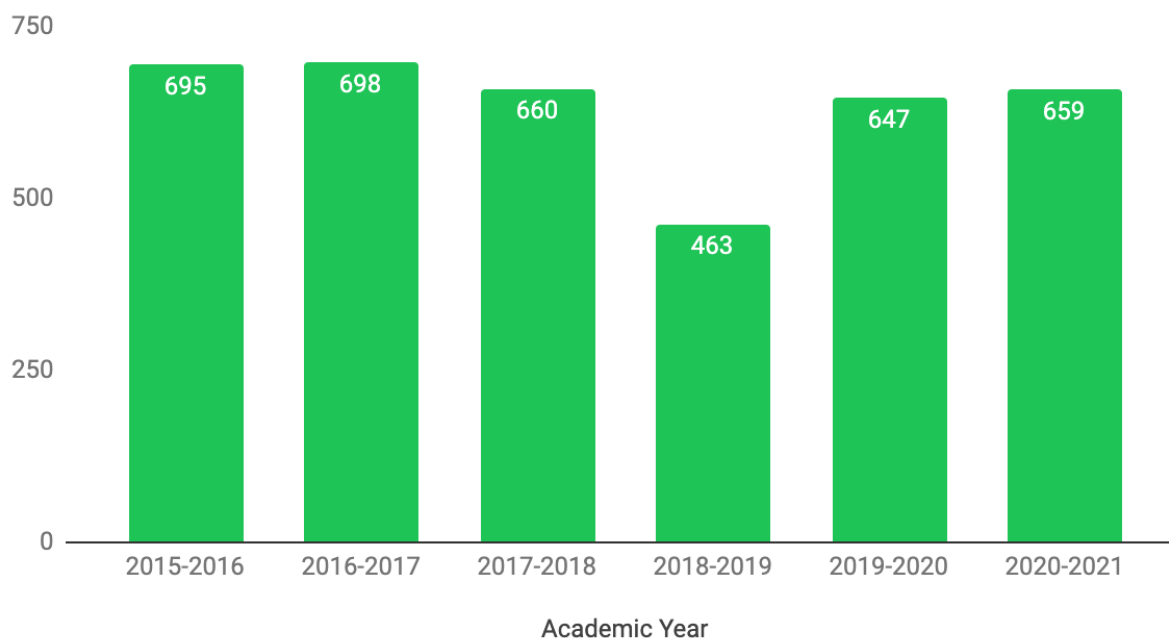
Academic Year		1st	2nd	3rd	4th	5th	Total Undergraduate	Total Graduate
				Year of Study				
2020-2021	FT	91	84	76	93	239	583	41
	PT	0	3	3	7	60	73	9
2019-2020	FT	87	69	95	95	255	601	41
	PT	0	0	3	1	40	44	5
2018-2019	FT	75	83	101	112	212	583	25
	PT	1	3	4	1	48	57	18
2017-2018	FT	90	87	110	99	221	607	33
	PT	1	3	2	3	42	51	16
2016-2017	FT	103	100	117	80	241	641	45
	PT	0	1	1	3	50	55	8
2015-2016	FT	109	106	91	108	240	654	40
	PT	0	2	0	2	35	39	6

Electrical Engineering Degrees Granted
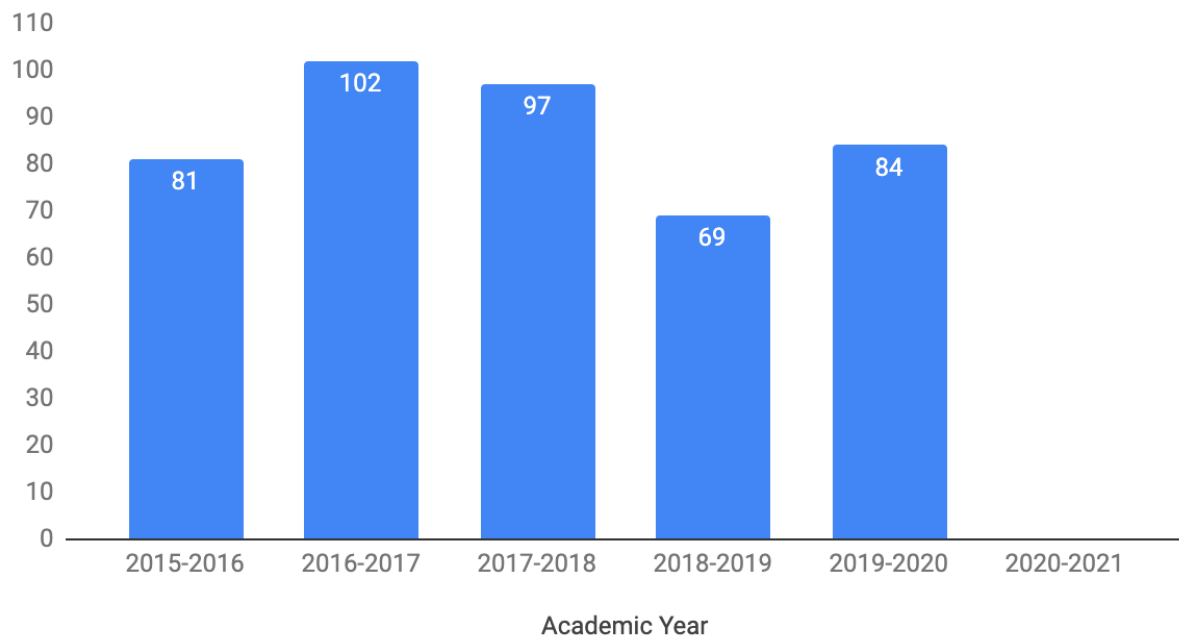
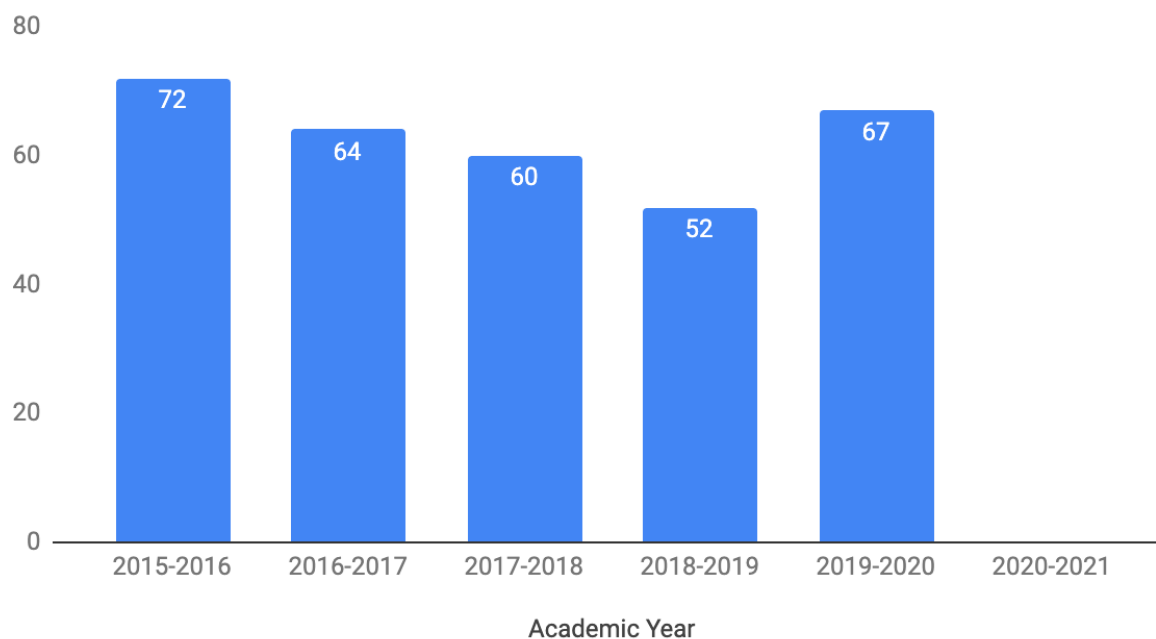| Academic Year	Degrees Awarded			
	Associates	Bachelors	Masters	Doctorates
2019-2020	0	84	11	3
2018-2019	0	69	8	1
2017-2018	0	97	10	0
2016-2017	0	102	19	0
2015-2016	0	81	12	0

Industrial Engineering

Industrial Engineering Program Enrollment
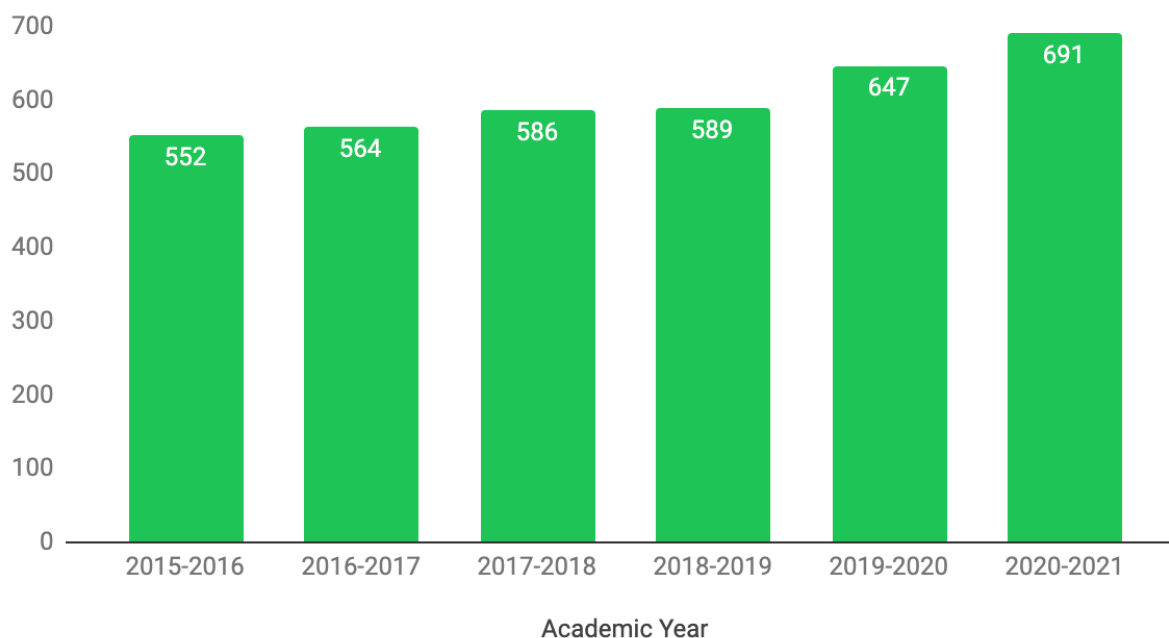
Academic Year		Year of Study					Total Undergraduate	Total Graduate
		1st	2nd	3rd	4th	5th		
2020-2021	FT	109	92	88	96	251	636	12
	PT	0	2	0	2	50	54	6
2019-2020	FT	94	86	98	105	224	607	13
	PT	0	2	1	2	35	40	5
2018-2019	FT	91	78	106	91	187	553	14
	PT	0	4	2	3	28	37	6
2017-2018	FT	97	94	99	103	151	544	18
	PT	0	3	1	2	35	41	8
2016-2017	FT	95	85	104	76	176	536	28
	PT	0	0	3	2	23	28	9
2015-2016	FT	98	103	70	74	181	526	25
	PT	0	0	0	0	24	24	15

Industrial Engineering Degrees Granted

Academic Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Degrees	72	64	60	52	67	

Academic Year

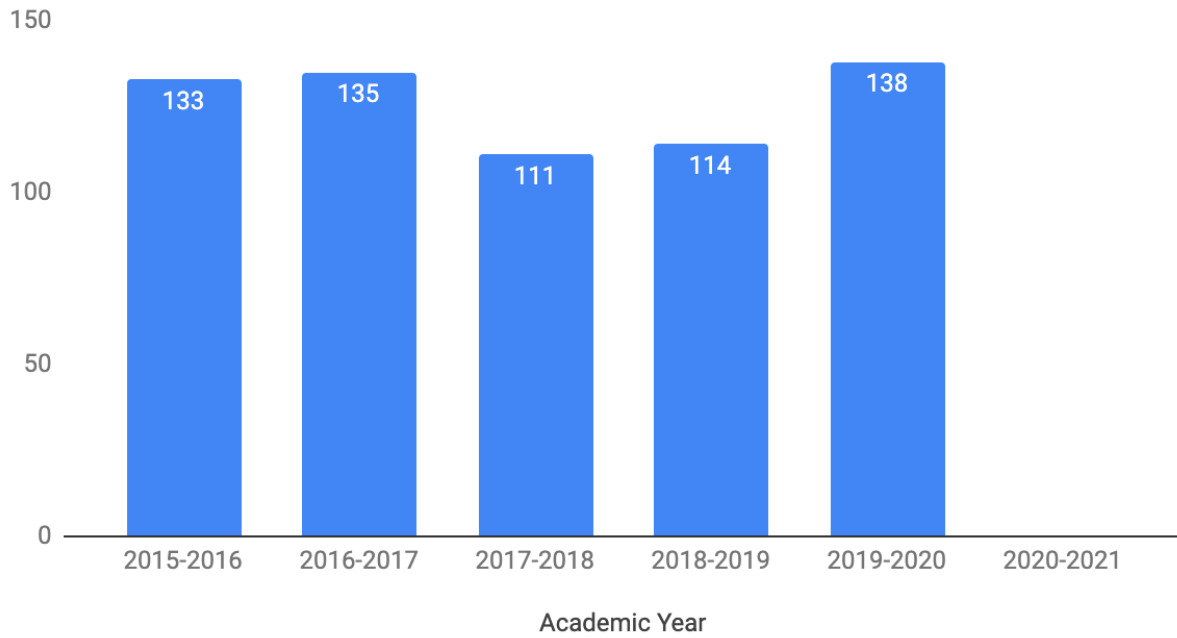| Academic Year	Degrees Awarded			
	Associates	Bachelors	Masters	Doctorates
2019-2020	0	67	3	0
2018-2019	0	52	7	0
2017-2018	0	60	7	0
2016-2017	0	64	16	0
2015-2016	0	72	9	0

Mechanical Engineering

Mechanical Engineering Program Enrollment
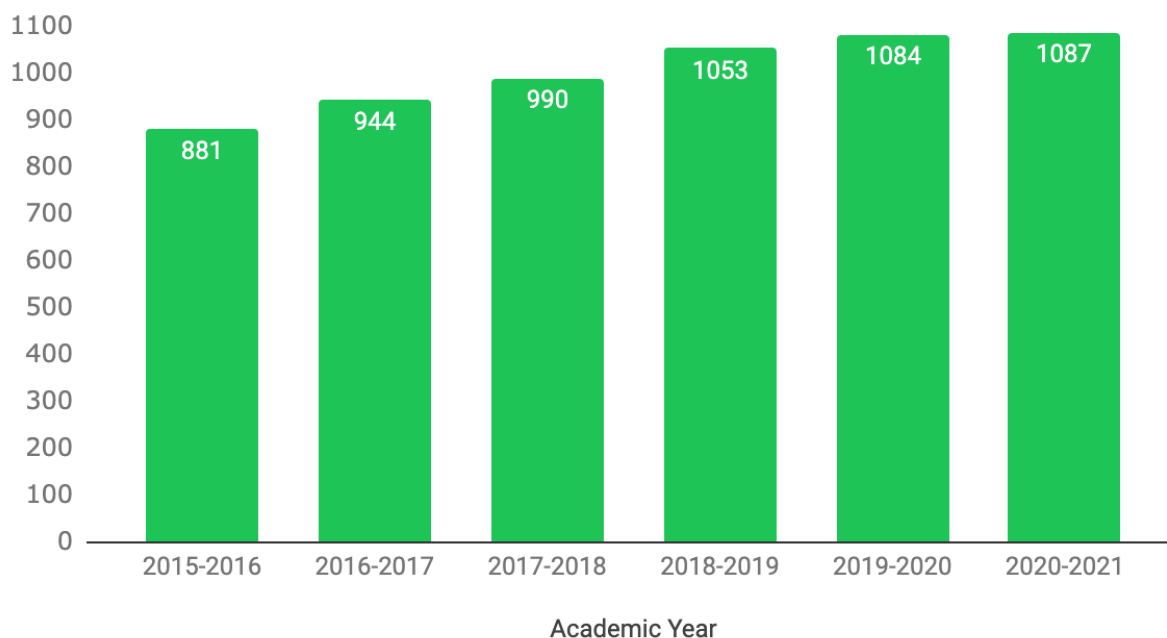
Academic Year		Year of Study					Total Undergraduate	Total Graduate
		1st	2nd	3rd	4th	5th		
2020-2021	FT	134	120	172	177	350	953	36
	PT	0	2	4	3	123	132	3
2019-2020	FT	126	151	172	194	357	1000	31
	PT	0	1	2	1	79	83	3
2018-2019	FT	143	150	187	174	320	974	32
	PT	0	5	0	4	67	76	2
2017-2018	FT	138	151	177	173	276	915	36
	PT	0	3	1	5	64	73	7
2016-2017	FT	129	150	175	150	266	870	34
	PT	0	1	4	1	67	73	8
2015-2016	FT	128	139	146	137	267	817	41
	PT	0	1	4	1	58	64	5

Mechanical Engineering Degrees Granted

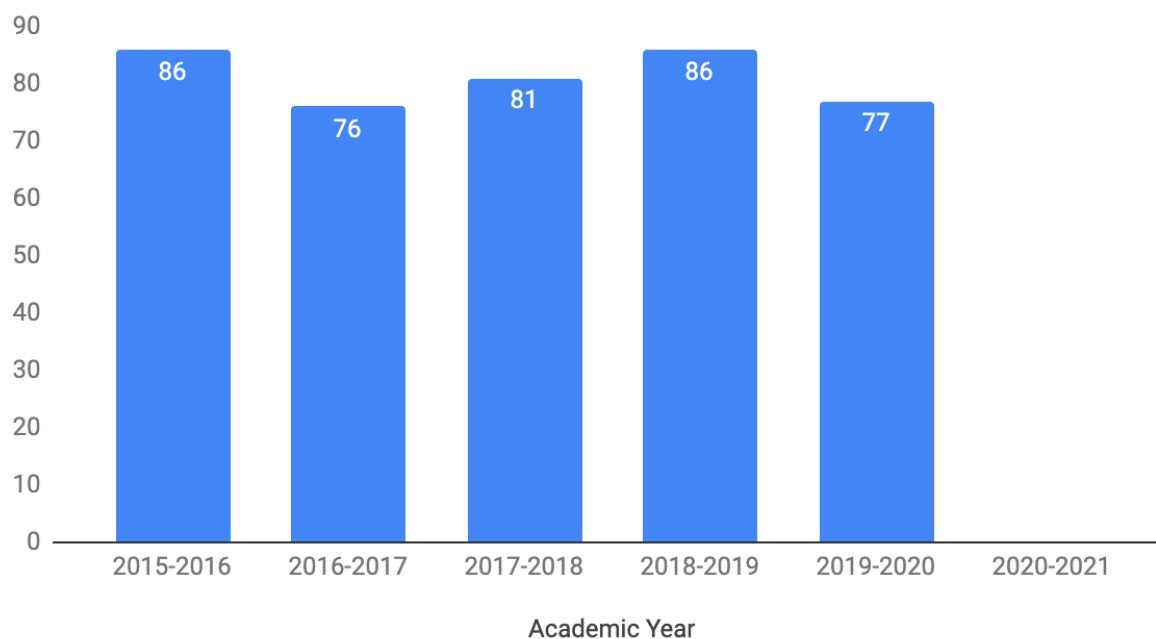| Academic Year	Degrees Awarded			
	Associates	Bachelors	Masters	Doctorates
2019-2020	0	138	5	0
2018-2019	0	114	11	0
2017-2018	0	111	9	0
2016-2017	0	135	8	0
2015-2016	0	133	16	0

Chemical Engineering

Chemical Engineering Undergraduate Program Enrollment
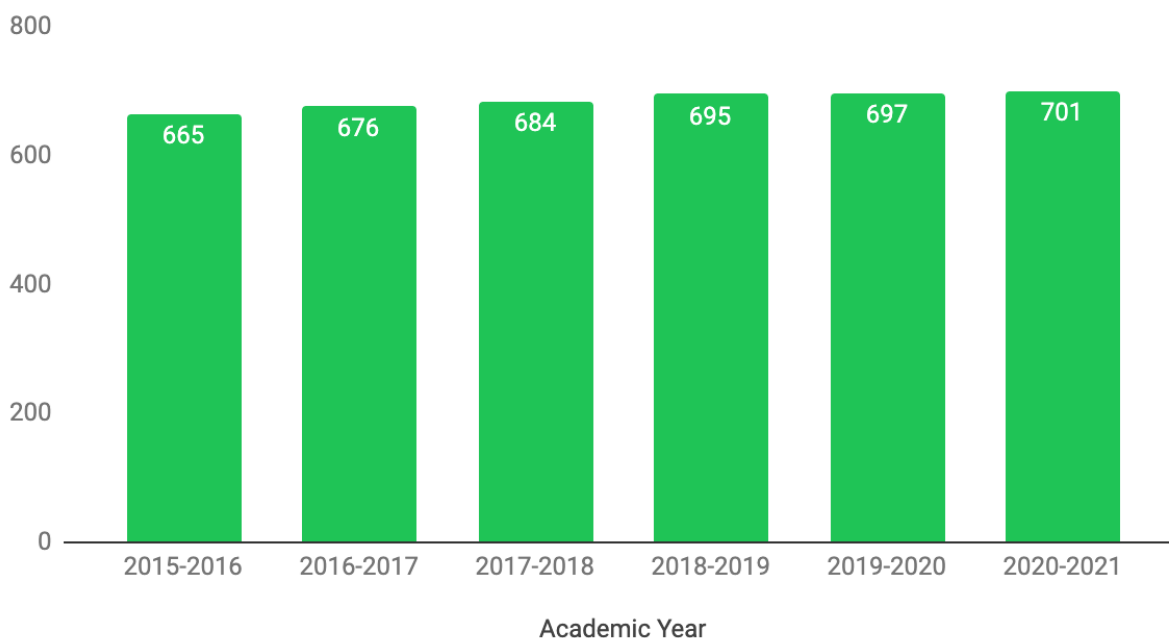
Academic Year		Year of Study					Total Undergraduate	Total Graduate
		1st	2nd	3rd	4th	5th		
2020-2021	FT	91	96	117	115	217	636	30
	PT	0	0	0	4	61	65	3
2019-2020	FT	101	113	117	101	217	649	29
	PT	0	1	1	2	46	50	0
2018-2019	FT	125	93	106	115	207	646	28
	PT	0	1	3	2	44	50	1
2017-2018	FT	99	108	117	100	199	623	39
	PT	0	2	2	1	55	60	1
2016-2017	FT	113	113	105	103	196	630	44
	PT	0	0	2	2	45	49	0
2015-2016	FT	117	103	107	87	200	614	47
	PT	0	0	1	4	46	51	0

Chemical Engineering Degrees Granted

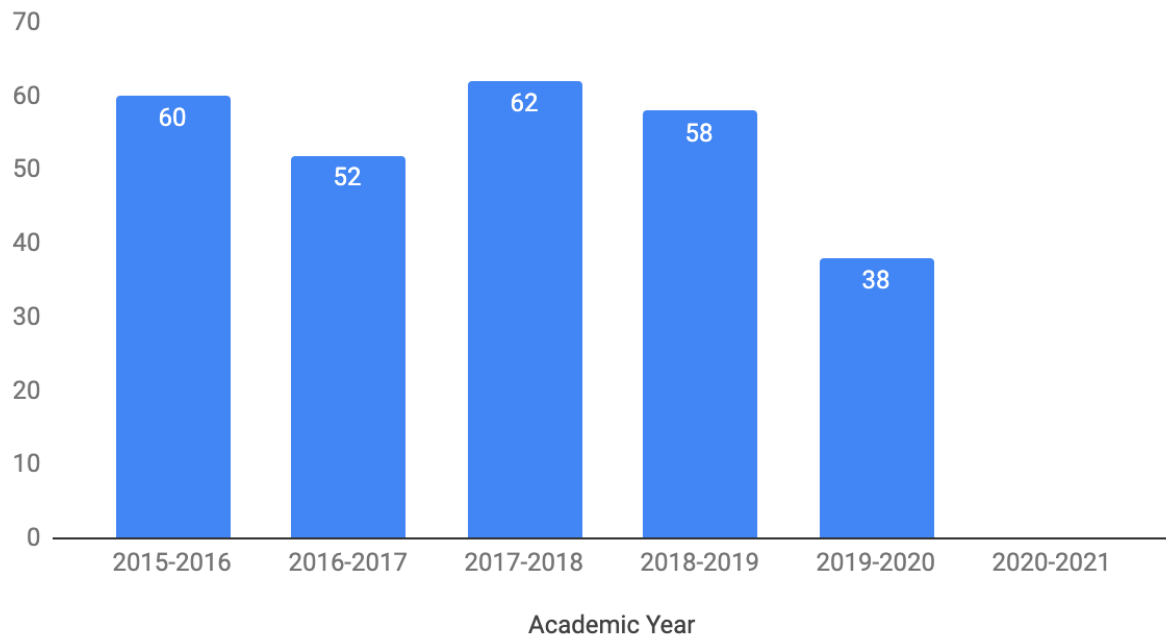| Academic Year	Degrees Awarded			
	Associates	Bachelors	Masters	Doctorates
2019-2020	0	77	1	1
2018-2019	0	86	8	2
2017-2018	0	81	1	7
2016-2017	0	76	4	5
2015-2016	0	86	3	9

Computer Engineering

Computer Engineering Undergraduate Program Enrollment
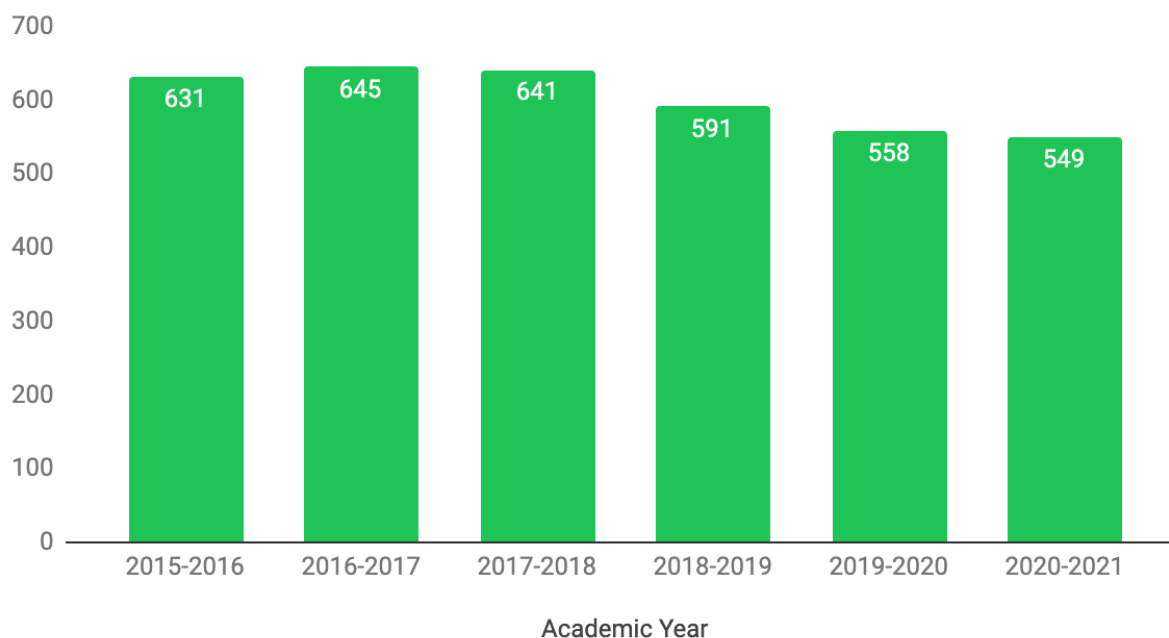
Academic Year		Year of Study					Total Undergraduate	Total Graduate
		1st	2nd	3rd	4th	5th		
2020-2021	FT	85	79	79	77	176	496	8
	PT	0	3	4	2	42	51	3
2019-2020	FT	86	83	82	82	184	517	10
	PT	1	1	2	1	33	38	1
2018-2019	FT	92	81	93	117	144	527	10
	PT	1	1	4	3	53	62	1
2017-2018	FT	92	94	137	92	168	583	13
	PT	0	2	2	1	54	59	2
2016-2017	FT	105	109	107	89	175	585	15
	PT	1	1	1	4	49	56	4
2015-2016	FT	118	102	99	84	190	593	13
	PT	0	0	0	2	33	35	3

Computer Engineering Degrees Granted

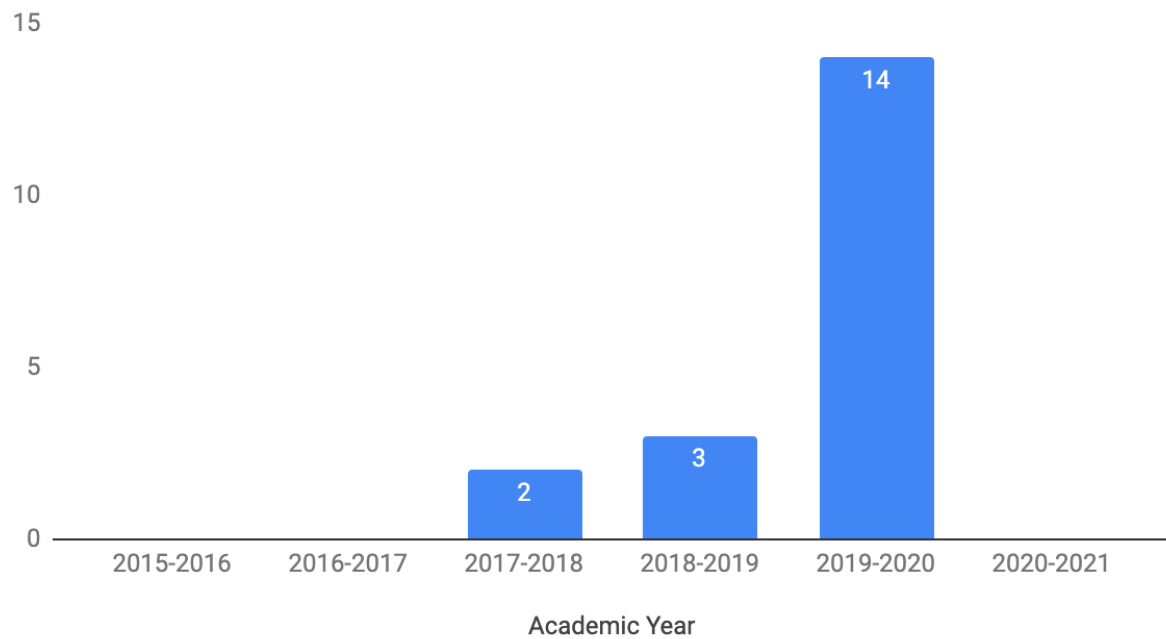| Academic Year	Degrees Awarded			
	Associates	Bachelors	Masters	Doctorates
2019-2020	0	38	4	0
2018-2019	0	58	3	0
2017-2018	0	62	6	0
2016-2017	0	52	11	0
2015-2016	0	60	2	0

Computer Sciences and Engineering

Computer Sciences and Engineering Undergraduate Program Enrollment
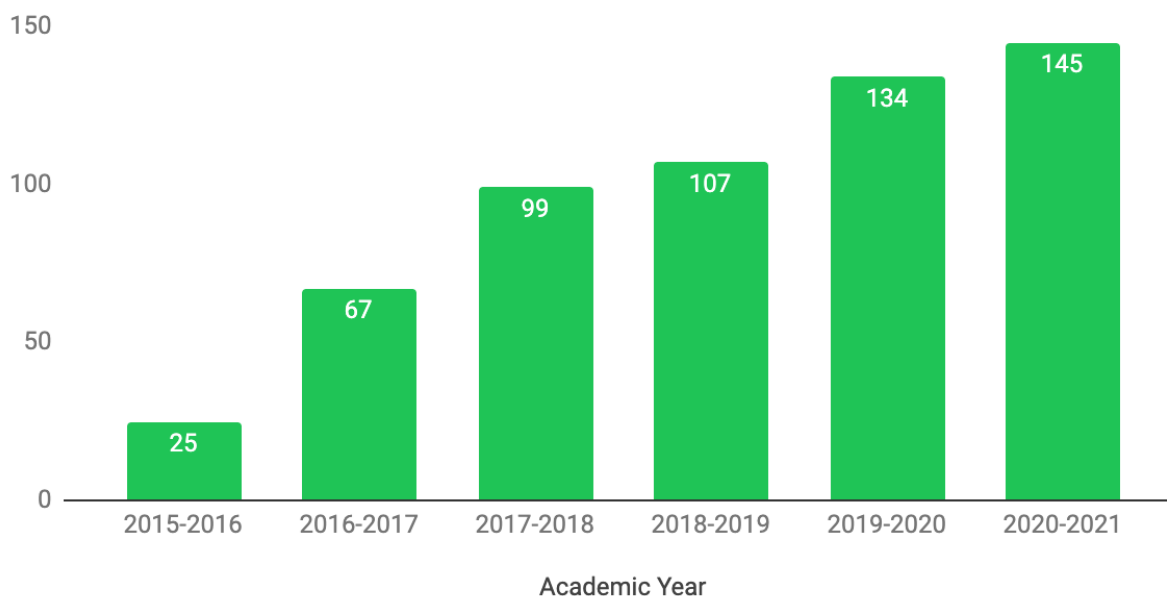
Academic Year		Year of Study					Total Undergraduate	Total Graduate
		1st	2nd	3rd	4th	5th		
2020-2021	FT	35	19	18	27	33	132	11
	PT	0	1	1	1	10	13	1
2019-2020	FT	28	17	32	18	27	122	12
	PT	0	0	2	2	8	12	2
2018-2019	FT	16	34	25	10	18	103	10
	PT	0	0	2	2	1	5	2
2017-2018	FT	42	34	11	4	8	99	14
	PT	0	2	2	1	54	59	1
2016-2017	FT	46	19	1	0	1	67	16
	PT	0	0	0	0	0	0	5
2015-2016	FT	24	0	0	0	0	24	15
	PT	0	0	0	0	0	0	5

Computer Sciences and Engineering Degrees Granted

Academic Year	Degrees Awarded			
	Associates	Bachelors	Masters	Doctorates
2019-2020	0	14	0	0
2018-2019	0	3	0	0
2017-2018	0	2	0	2
2016-2017	0	0	0	2
2015-2016	0	0	0	0

Software Engineering

Software Engineering Undergraduate Program Enrollment
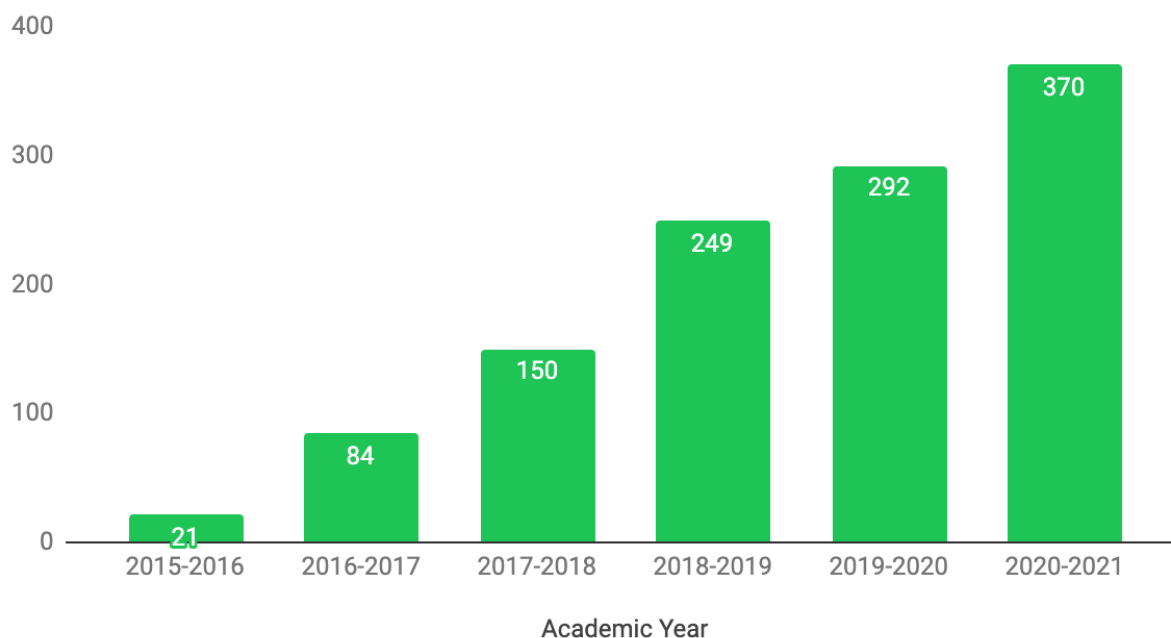
Academic Year		Year of Study					Total Undergraduate
		1st	2nd	3rd	4th	5th	
2020-2021	FT	77	67	52	54	86	336
	PT	0	3	3	3	23	32
2019-2020	FT	79	56	47	44	53	279
	PT	0	1	2	1	10	14
2018-2019	FT	67	52	62	29	31	241
	PT	1	1	1	2	4	9
2017-2018	FT	46	57	28	9	7	147
	PT	0	3	2	0	0	5
2016-2017	FT	52	25	3	1	2	83
	PT	0	1	0	0	0	1
2015-2016	FT	20	0	0	0	0	20
	PT	1	0	0	0	0	1

Software Engineering Degrees Granted
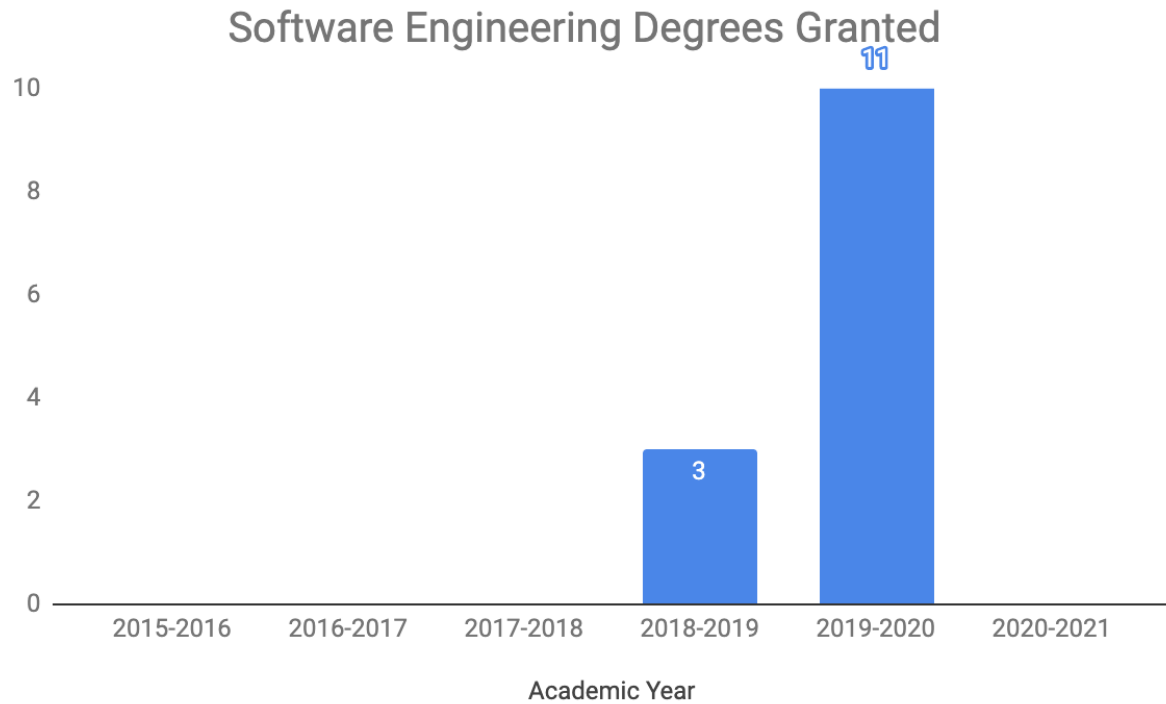
Academic Year	Degrees Awarded			
	Associates	Bachelors	Masters	Doctorates
2019-2020	0	11	0	0
2018-2019	0	3	0	0
2017-2018	0	0	0	0
2016-2017	0	0	0	0
2015-2016	0	0	0	0

References

OPIMI, Student Enrollment Data, available at oiip.uprm.edu/matricula/
OPIMI, Degrees Conferred Data, available at https://oiip.uprm.edu/investigacion-institucional/nuestros-estudiantes-grados-otorgados/