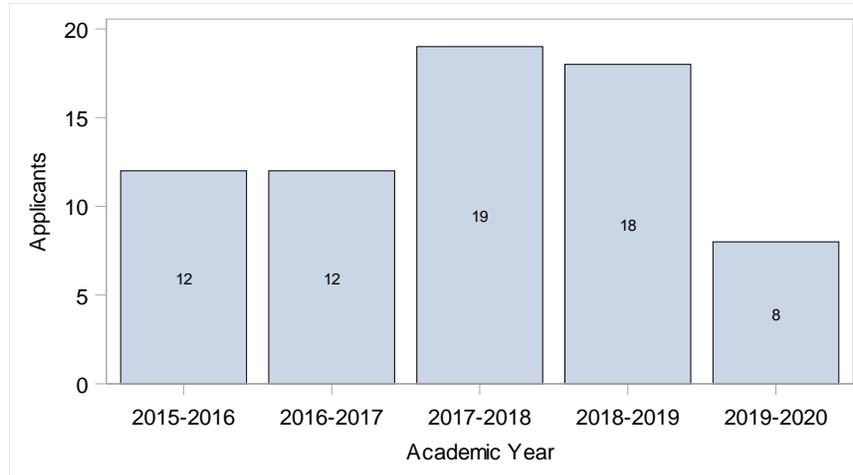


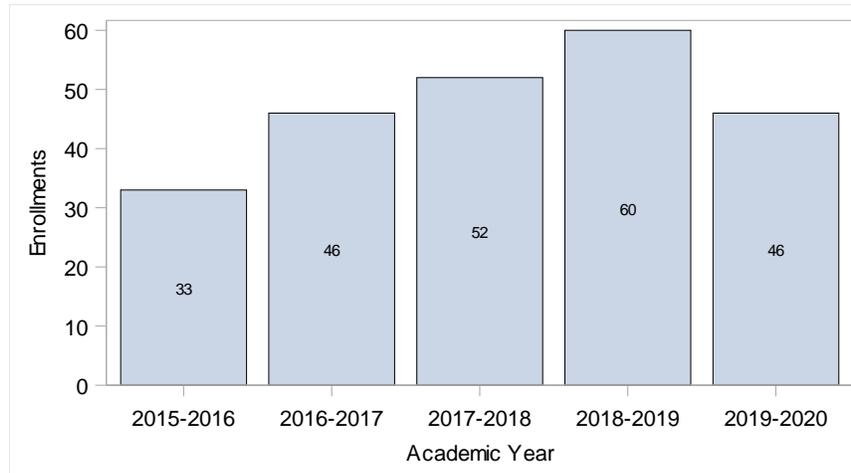
Texas A&M University-Central Texas Program Review Data
Master of Science in Information Systems

Table 4. Applied, Admitted, and Newly Enrolled Students. The number of applicants, admissions, and students newly enrolled in the program in the fall semester of the academic year identified. The applied, admitted, and enrolled counts include only students who identified the program on their applications to the university. Additionally, the table includes counts of students who indicated a different program on their application to the university but elected to enroll in the program upon admission. Counts include both students new to the program and students previously enrolled who returned after stopping out one or more semesters.



Program	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Applied	12	12	19	18	8
Admitted	12	11	18	18	7
Enrolled	7	9	9	12	1
Enrolled after Applying to a Different Program	0	2	0	0	1
College	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Applied	83	104	82	87	51
Admitted	83	102	80	84	47
Enrolled	62	65	45	53	29
University	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Applied	165	243	170	182	130
Admitted	165	235	165	178	124
Enrolled	122	139	104	116	84

Table 5. Annual Unduplicated Headcount. Counts of unique students attending the program in a given year. Students who change majors are counted in the program last enrolled. Students enrolled in multiple semesters are counted once each year. The counts include self-reported gender and race/ethnicity. Counts of Hispanic students include students identified regardless of the identified race. The other race category includes students who identified in races not presented in the table. The table includes the census date classification of students of the last semester attended in the academic year. Students who enroll in 12 undergraduate or 9 graduate hours in any semester during the year are categorized as full-time; otherwise, they are categorized as part-time. Counts for race/ethnicity and age are masked for values fewer than five and denoted by period.

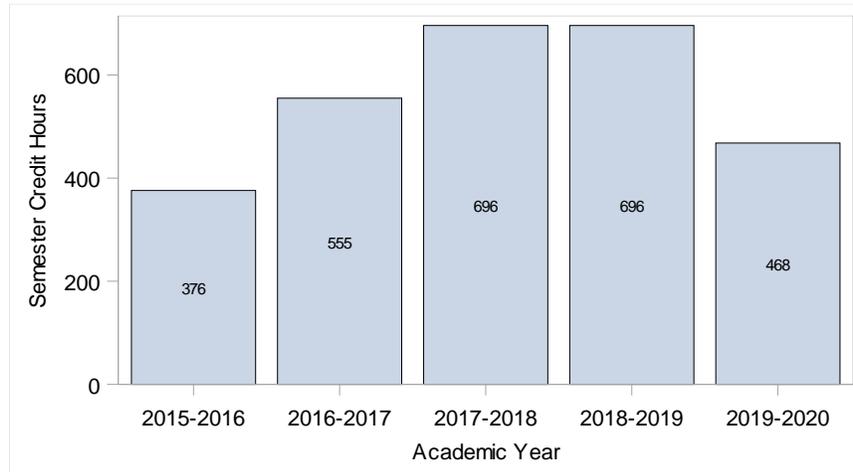


Program	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Master of Science in Information Systems	33	46	52	60	46
1 Female	9	13	20	20	22
2 Male	24	33	32	40	24
1 White	.	18	15	21	15
2 Hispanic	.	11	8	11	6
3 African American	.	7	17	16	15
4 Other	13	10	12	12	10
6 Graduate	33	46	52	60	46
Full-Time	14	20	24	20	11
Part-Time	19	26	28	40	35
D 19 to 21	.	.	.	.	.
E 22 to 24	.	.	.	.	.
F 25 to 34	13	19	28	31	21
G 35 to 50	14	18	14	21	16
H 51 to 64	.	5	5	7	6

College	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
College of Business Administration - Graduate	316	342	326	333	254
1 Female	161	170	170	173	142
2 Male	155	172	156	160	112
1 White	109	130	123	125	103
2 Hispanic	66	85	80	70	42
3 African American	85	78	82	97	78
4 Other	56	49	41	41	31
6 Graduate	316	342	326	333	254
Full-Time	121	112	137	130	95
Part-Time	195	230	189	203	159
D 19 to 21	.	.	.	.	.
E 22 to 24	33	34	29	20	19
F 25 to 34	126	136	139	146	102
G 35 to 50	138	142	128	136	105
H 51 to 64	16	30	27	28	26
I 65 and Over	.	.	.	.	.

University	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
University - Graduate	805	808	744	704	608
1 Female	499	500	467	440	386
2 Male	306	308	277	264	222
1 White	345	350	328	313	268
2 Hispanic	147	161	153	137	111
3 African American	215	205	184	172	153
4 Other	98	92	79	82	76
4 Senior	0	0	2	0	0
6 Graduate	805	808	742	704	608
Full-Time	377	309	298	286	264
Part-Time	428	499	446	418	344
D 19 to 21	.	.	.	.	.
E 22 to 24	80	69	55	51	48
F 25 to 34	297	309	293	281	228
G 35 to 50	357	354	322	301	260
H 51 to 64	60	70	65	63	63
I 65 and Over	.	.	.	.	.

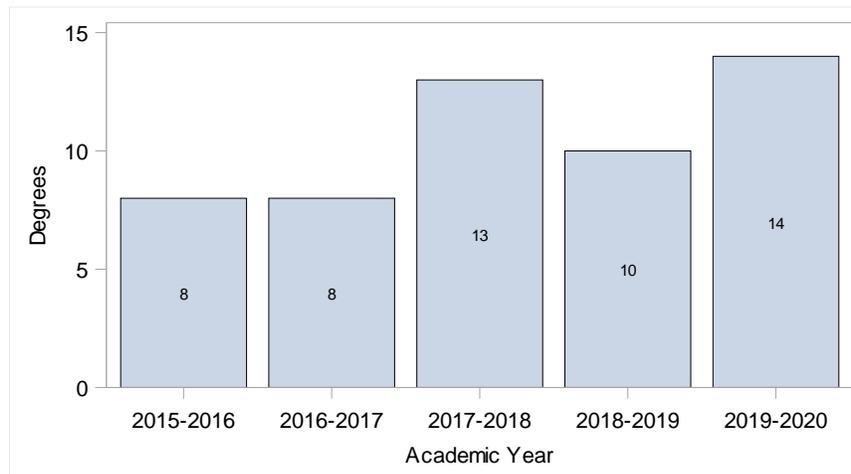
Table 6. Semester Credit Hours. Hours attended by students who declared the program as their major in the year indicated by level, gender, race and ethnicity, and student classification. Hours include all course enrollments by the students in the program, including those taught outside the program's department and college (i.e., electives and courses required for minors).



Program	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Master of Science in Information Systems	376	555	696	696	468
1 Female	118	138	270	210	237
2 Male	258	417	426	486	231
1 White	81	207	219	234	129
2 Hispanic	111	135	96	111	66
3 African American	30	69	213	207	186
4 Other	154	144	168	144	87
6 Graduate	376	555	696	696	468

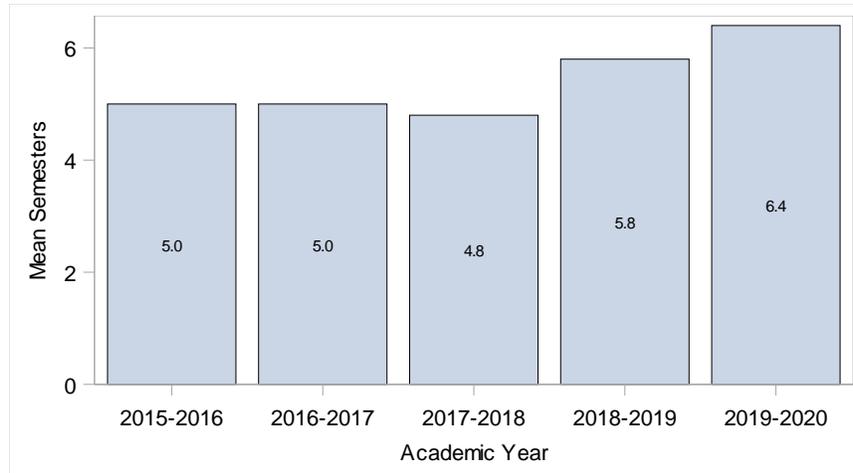
College	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
College of Business Administration - Graduate	3,619	3,870	3,967	3,816	2,970
1 Female	1,912	1,959	2,121	2,088	1,773
2 Male	1,707	1,911	1,846	1,728	1,197
1 White	1,242	1,491	1,461	1,365	1,113
2 Hispanic	828	960	876	765	504
3 African American	921	846	1,114	1,242	975
4 Other	628	573	516	444	378
4 Senior	0	0	0	6	0
5 Post-Baccalaureate	0	0	0	6	0
6 Graduate	3,619	3,870	3,967	3,804	2,970
University	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
University - Graduate	10,180	10,270	9,368	8,679	7,852
1 Female	6,528	6,412	5,961	5,499	5,105
2 Male	3,652	3,858	3,407	3,180	2,747
1 White	4,359	4,459	4,248	3,932	3,412
2 Hispanic	1,866	2,070	1,747	1,680	1,521
3 African American	2,767	2,597	2,336	2,074	1,914
4 Other	1,188	1,144	1,037	993	1,005
4 Senior	0	0	131	96	21
5 Post-Baccalaureate	0	0	12	6	0
6 Graduate	10,180	10,270	9,225	8,577	7,831

Table 7. Annual Degrees Awarded. The counts of degrees awarded by the program each year disaggregated by gender and race/ethnicity.



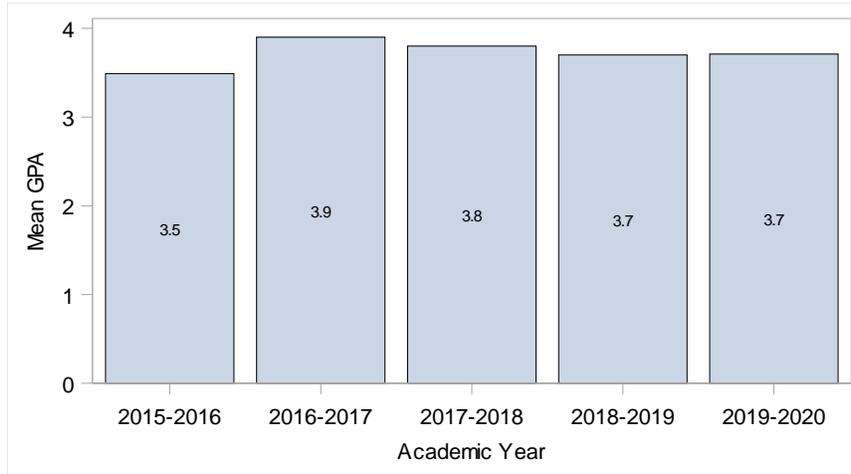
Program	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Master of Science in Information Systems	8	8	13	10	14
1 Female	4	2	4	2	7
2 Male	4	6	9	8	7
1 White	.	.	5	5	.
2 Hispanic	.	.	.	.	.
3 African American	.	.	.	.	5
4 Other	5	.	.	.	.
College	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
College of Business Administration - Graduate	76	70	83	95	81
1 Female	43	38	40	56	47
2 Male	33	32	43	39	34
1 White	30	24	35	35	27
2 Hispanic	12	15	17	22	18
3 African American	18	17	19	24	25
4 Other	16	14	12	14	11
University	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
University - Graduate	170	171	203	187	159
1 Female	108	111	121	124	103
2 Male	62	60	82	63	56
1 White	78	73	97	86	64
2 Hispanic	29	31	36	33	32
3 African American	41	41	46	46	39
4 Other	22	26	24	22	24

Table 8. Semesters-to-Degree. The average number of semesters students attend classes at the university to complete the program. The average excludes the semesters attended to complete lower-level work at community colleges or other universities. The averages include students completing a degree in the year indicated. The reported values exclude students persisting or no longer enrolled at the university. The averages exclude students completing a second degree at the same level.



Category	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Master of Science in Information Systems	5.0	5.0	4.8	5.8	6.4
College of Business Administration - Graduate	5.9	5.9	6.0	6.2	6.4
University - Graduate	6.5	6.3	6.5	6.6	6.7

Table 9. Mean Institutional Grade Point Average (GPA). The mean GPA of students completing the program. The means do not include GPAs of those yet to complete the program, either persisting, stopping out, or dropping out. Grade points for courses transferred into the university are excluded; the averages only include university offered and attended courses—the university grades on a 4.0-grade scale. The means do not include courses where students received a grade other than an A through F (i.e., Pass/Fail or Incomplete).

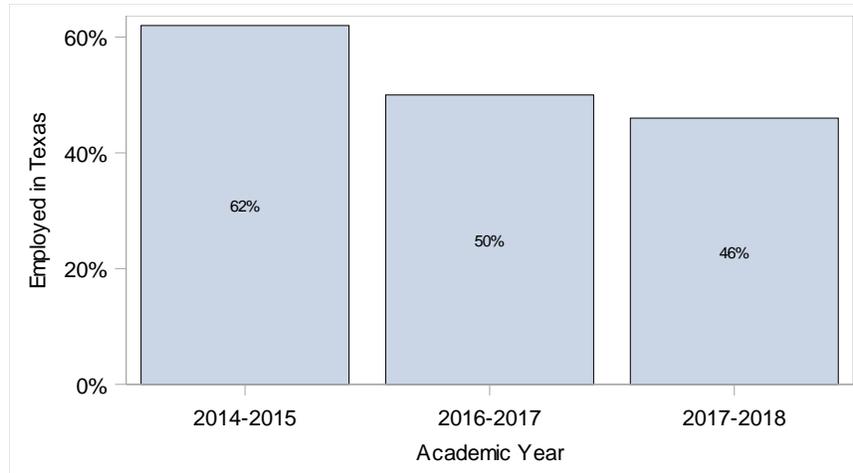


Category	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Master of Science in Information Systems	3.5	3.9	3.8	3.7	3.7
College of Business Administration - Graduate	3.6	3.6	3.6	3.6	3.6
University - Graduate	3.7	3.7	3.7	3.7	3.7

Table 10. Marketable Skills. Students respond to questions on the graduation survey related to marketable skills to indicate perceived gains. The table indicates the percentage of responding graduates who responded as either competent, expert, or advanced.

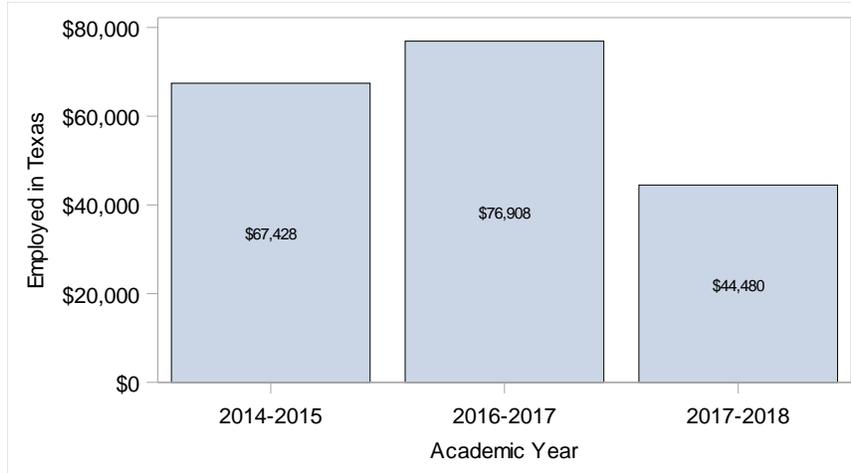
Program	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Computer Science	.	.	.	100.0	.
Decision Making	.	.	.	100.0	.
Discipline-Specific Knowledge	.	.	.	88.9	.
Ethical and Social Responsibility	.	.	.	100.0	.
Global Diversity	.	.	.	77.8	.
Information Processing	.	.	.	100.0	.
Planning	.	.	.	77.8	.
Problem Solving	.	.	.	100.0	.
Quantitative Analysis	.	.	.	88.9	.
Selling	.	.	.	100.0	.
Teamwork	.	.	.	100.0	.
Verbal Communication	.	.	.	100.0	.
Written Communication	.	.	.	100.0	.
College	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Computer Science	.	.	96.6	90.6	93.4
Decision Making	.	.	100.0	98.1	98.4
Discipline-Specific Knowledge	.	.	100.0	90.4	96.7
Ethical and Social Responsibility	.	.	100.0	96.2	98.4
Global Diversity	.	.	96.3	90.6	91.8
Information Processing	.	.	100.0	98.1	98.4
Planning	.	.	100.0	94.3	96.7
Problem Solving	.	.	100.0	94.3	96.7
Quantitative Analysis	.	.	100.0	92.5	96.7
Selling	.	.	86.4	92.5	85.2
Teamwork	.	.	100.0	96.2	95.1
Verbal Communication	.	.	97.3	94.3	96.7
Written Communication	.	.	100.0	92.5	95.1
University	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Computer Science	.	.	88.5	90.5	85.6
Decision Making	.	.	100.0	96.8	95.7
Discipline-Specific Knowledge	.	.	98.6	92.0	94.9
Ethical and Social Responsibility	.	.	98.7	98.4	96.6
Global Diversity	.	.	96.8	89.8	89.0
Information Processing	.	.	100.0	96.0	96.6
Planning	.	.	98.7	97.6	96.6
Problem Solving	.	.	100.0	96.1	96.5
Quantitative Analysis	.	.	94.9	86.5	88.9
Selling	.	.	84.4	82.7	76.3
Teamwork	.	.	98.8	96.9	94.9
Verbal Communication	.	.	97.6	94.4	94.1
Written Communication	.	.	98.5	93.7	93.2

Table 11. Employed in Texas. The Texas Exit Cohort Report published each year by the Texas Higher Education Coordinating Board (THECB) provides the percentage of graduates employed in Texas one year after graduation. The report matches graduates to state employment records one year after graduation. The report does not include students who are self-employed or working outside of Texas. Values are suppressed for metrics with five or fewer graduates.



Employment Rate	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Master of Science in Information Systems	62.5	.	50.0	46.2	.
College of Business Administration - Graduate	61.6	71.5	56.5	45.5	.
University - Graduate	66.1	71.5	61.8	55.5	.

Table 12. Mean Salary. The Texas Exit Cohort Report published each year by the Texas Higher Education Coordinating Board (THECB) provides the mean salaries of graduates employed in Texas one year after graduation. The report matches graduates to state employment records one year after graduation. The report does not include students who are self-employed or working outside of Texas. Values are suppressed for metrics with five or fewer graduates.



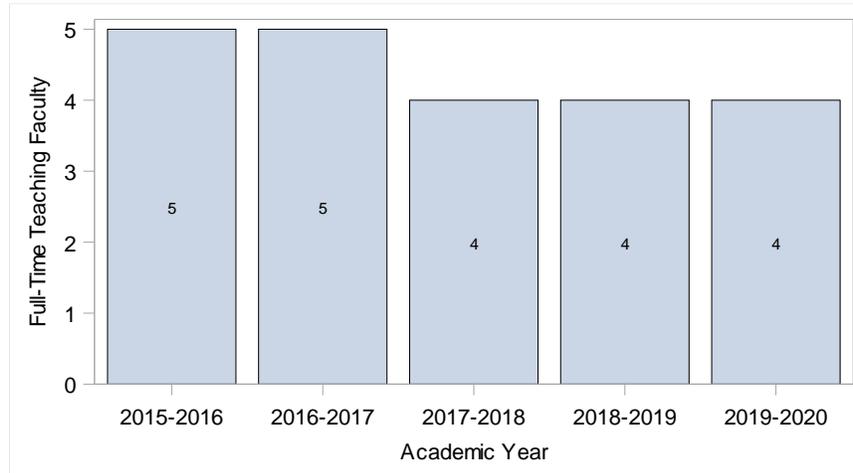
Average Annual Salary	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Master of Science in Information Systems	\$67,428	.	\$76,908	\$44,480	.
College of Business Administration - Graduate	\$60,491	\$70,904	\$65,099	\$44,914	.
University - Graduate	\$52,359	\$62,626	\$53,090	\$44,845	.

Table 13. Student Success Rates. Fall-to-fall success rates include the count of students newly enrolling each fall semester and the percentage of those students who enrolled the following fall semesters or graduated from the program. Students who changed majors during their academic careers are excluded from both the numerators and denominators. The student counts include newly enrolled students for the fall of the indicated academic year, where the students do not persist at the university in a different major. Persistence rates lag a year, and missing values are shown for the later years due to pending data. Instances, where students do not persist at the university in a different major and are not enrolled or graduated, are presented as zero.

Program	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Students	4	10	5	12	1
First Year	75	80	100	50	100
Second Year	75	70	100	33.3	.
Third Year	50	50	100	.	.
Fourth Year	50	70	.	.	.
College	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Students	57	61	34	48	25
First Year	75.4	63.9	70.6	60.4	76
Second Year	70.2	59	73.5	50	.
Third Year	68.4	57.4	76.5	.	.
Fourth Year	71.9	62.3	.	.	.
University	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Students	108	124	85	101	74
First Year	75	68.5	70.6	58.4	67.6
Second Year	71.3	60.5	70.6	52.5	.
Third Year	67.6	58.9	65.9	.	.
Fourth Year	69.4	59.7	.	.	.

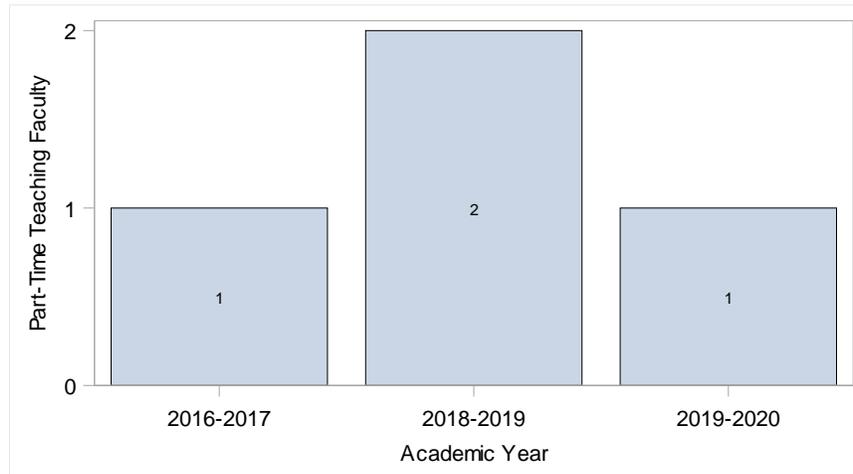
Ideally, reviewers would prefer to see counts of faculty teaching students in a given program. However, many faculty teach students in a variety of programs at the university versus a single program. The tables below offer reviewer's counts of faculty available to support the program by providing counts of faculty who taught subjects managed by the same department and at the same level as the evaluated program. Full-time teaching faculty will have taught four undergraduate or three graduate courses during one or more semesters in the academic year. Some full-time faculty perform duties prohibiting them from teaching a full-time course load. Those faculty, while full-time, are counted as part-time teaching faculty. The tables include counts by rank, race/ethnicity, gender, and age.

Table 14. Department Full-Time Teaching Faculty.



Department Full-Time Teaching Faculty	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Department of Computer Information Systems	5	5	4	4	4
Assistant Lecturer	1	0	0	0	0
Assistant Professor	3	4	3	3	3
Associate Professor	1	1	1	1	1
1 Female	1	1	1	1	1
2 Male	4	4	3	3	3
1 White	3	2	2	2	1
4 Other	2	3	2	2	3
C 31 to 40	1	2	1	2	2
D 41 to 50	2	2	2	1	1
E 51 to 60	1	1	1	1	1
F 61 to 65	1	0	0	0	0

Table 15. Department Part-Time Teaching Faculty.

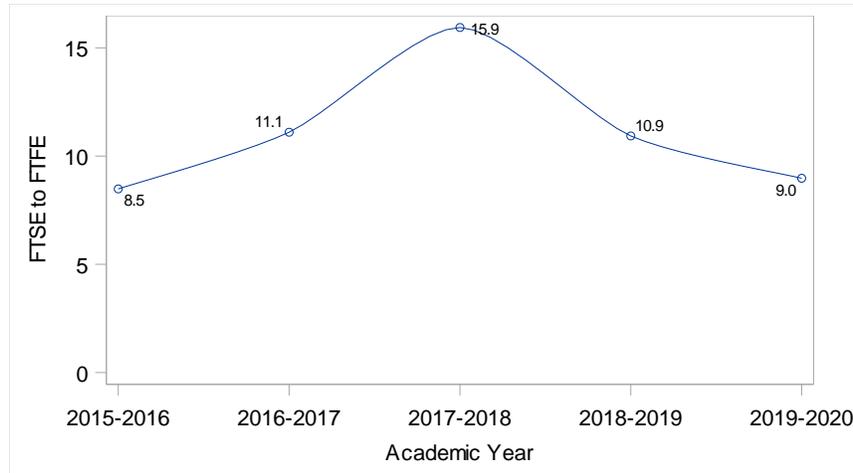


Department Part-Time Teaching Faculty	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Department of Computer Information Systems	0	1	0	2	1
Assistant Professor	0	1	0	2	1
2 Male	0	1	0	2	1
4 Other	0	1	0	2	1
C 31 to 40	0	1	0	2	0
D 41 to 50	0	0	0	0	1

Table 16. Department Teaching Faculty, Teaching Load. Teaching Load, Full- and Part-Time Teaching Faculty – Average sections taught by full-time or part-time teaching faculty in the department and college that the program is administered and for the university at the same level as the program. The measure indicates the instructional load of faculty. It does not account for faculty members with administrative workload credits.

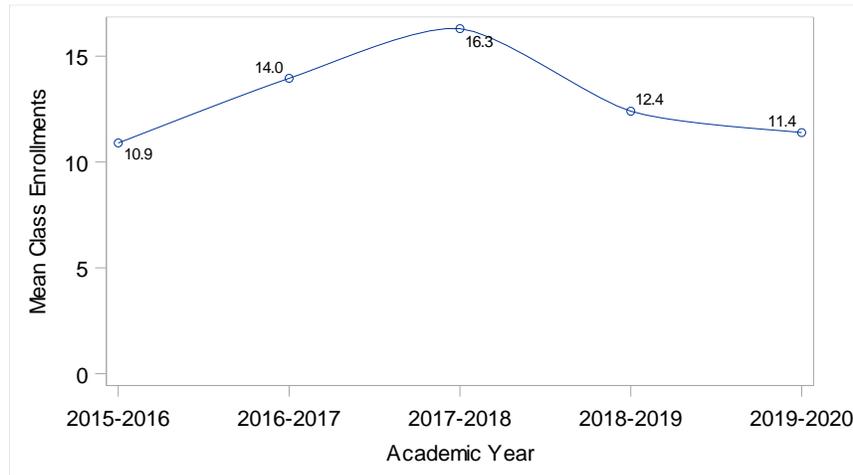
Full-Time, Fall	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Department of Computer Information Systems	2.0	3.0	2.3	2.5	1.5
College of Business Administration - Graduate	2.4	2.1	2.3	2.1	2.3
University - Graduate	2.6	2.6	2.9	2.6	2.6
Full-Time, Spring	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Department of Computer Information Systems	2.0	2.0	2.3	3.0	2.0
College of Business Administration - Graduate	1.6	2.4	1.7	2.4	1.9
University - Graduate	2.5	2.9	3.1	3.1	2.5
Part-Time, Fall	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Department of Computer Information Systems	2.0	.	.	1.0	1.5
College of Business Administration - Graduate	1.6	1.2	1.0	1.4	1.5
University - Graduate	1.3	1.5	1.3	1.4	1.4
Part-Time, Spring	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Department of Computer Information Systems	1.0	1.0	2.0	1.5	1.0
College of Business Administration - Graduate	1.4	1.4	1.5	1.5	1.5
University - Graduate	1.4	1.4	1.4	1.4	1.4

Table 17. Student to Faculty Ratio. The ratio of full-time student equivalents to full-time faculty equivalents for students enrolled in the program, college, and university for courses offered in the fall semesters. The ratios for college and university include both graduate and undergraduate levels. A full-time student equivalent is considered 15 hours for undergraduate and 12 hours for graduate students. A full-time faculty equivalent is considered four undergraduate or three graduate courses taught by a faculty member.



Category	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Master of Science in Information Systems	8.5	11.1	15.9	10.9	9.0
College of Business Administration	15.9	16.8	18.8	18.8	17.3
University	13.2	13.1	14.9	14.9	14.3

Table 18. Average Class Size. The average section size of courses offered by the department sponsoring the program.



Subject	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Courses in CIS	10.9	14.0	16.3	12.4	11.4
Department of Computer Information Systems - Graduate	10.9	14.0	16.3	12.4	11.4
College of Business Administration - Graduate	12.5	12.8	14.6	13.8	11.8
University - Graduate	8.1	7.8	8.2	8.2	7.8

Table 19. Section Enrollments by Course. Counts of student course enrollments for students in the program by course. For courses offered by departments other than the department sponsoring the program, the counts are aggregated by subject for concision. The counts do not include hours generated for students attending the course sections who are not enrolled in the program.

Program	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
CIS-5302-Object Oriented Programming	11	15	10	10	11
CIS-5303-Foundations of Computer Programming	4	7	0	0	0
CIS-5304-Data Communications for Managers	13	27	15	28	4
CIS-5307-Advanced Systems Analysis and Design	9	10	19	17	24
CIS-5311-Management Information Systems	15	24	25	21	15
CIS-5316-Advanced Database Management	10	22	17	19	18
CIS-5318-Quantitative Concepts	10	10	0	0	0
CIS-5319-Business Intelligence Systems	0	0	16	0	0
CIS-5345-Extensible Markup Language	7	4	20	0	9
CIS-5351-Information Technology Project Management	11	14	13	22	11
CIS-5353-Big Data Analytics and Management	0	0	13	11	9
CIS-5354-Advanced Methods in Big Data Analytics	0	0	7	10	5
CIS-5370-Foundations of Information Security	0	17	16	14	8
CIS-5376-Network Administration and Design	4	7	13	4	5
CIS-5380-E-Business Application Development	5	0	5	11	8
CIS-5382-Research Methods in Computer Information Systems	13	11	18	18	14
CIS-5388-Computer Information Systems Problems	4	3	0	5	0
CIS-5389-Special Topics in Computer Information Systems	0	0	0	16	0
CIS-5398-Computer Information Systems Thesis	0	0	2	1	1
Courses in Accounting	0	3	0	1	2
Courses in Business	0	1	1	0	0
Courses in Communication	0	1	0	3	2
Courses in Counseling	0	0	0	1	0
Courses in Criminal Justice	1	0	0	0	0
Courses in Education	0	0	2	3	0
Courses in Educational Technology	0	0	0	0	1
Courses in Finance	1	3	2	1	0
Courses in Health Administration	1	0	1	0	2
Courses in Higher Education Leadership	0	0	0	0	1
Courses in History	0	0	0	1	0
Courses in Homeland Security	0	1	0	1	1
Courses in Human Resource Management	1	0	1	0	1
Courses in Management	4	0	2	4	1
Courses in Marketing	1	1	2	3	3
Courses in Military Science	2	0	4	8	0
Courses in Political Science	0	1	0	0	0

Program	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Courses in Psychology	0	0	5	0	0
Courses in Religious Studies	0	3	4	1	0
Courses in Sociology	0	0	1	2	0
Total	127	185	234	236	156