

RESEARCH BRIEF

COVID19: Impact on Student Success

BACKGROUND

The UT System leadership requested that the eight academic institutions and six health institutions submit data about students in Spring 2019 and Spring 2020. In this brief, OIRA examines student success data received to answer the following question:

- How did numbers differ between Spring 2019 and 2020 among academic institutions?
- How did numbers differ between Spring 2019 and 2020 among health institutions?

KEY FINDINGS for Spring 2019 compared to Spring 2020

Academic Institutions:

Number of students who withdrew from the semester:

- Decreased at five academic institutions: UTA, UT Austin, UTD, UTRGV, and UTSA (significantly).
- Increased at three academic institutions: UTEP, UTPB, and UTT.
- The change in the number of graduate students was either small or relatively stable.

Percent of students who applied for graduation in the Spring and then graduated within the same semester:

- Decreased slightly for both undergraduate and graduate students at all academic institutions who submitted the data (except UTA and undergraduate students in UTEP).
- UT Austin did not submit this data because University-wide data is not available.

Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester:

- Significantly dropped (15% - 30%) at UTA, UTD (only for graduate students), UTEP (only for graduate students), UTPB, and UTT. This could be because the data is still preliminary (as of July 14).
- Registration is not retained retroactively in UT Austin, so Spring 2019 data is unavailable.

Number of all degrees (including certificates) awarded:

- Dropped for undergraduate students at five academic institutions: UTA, UT Austin, UTPB, UTRGV and UTT (slightly).
- Increased for undergraduate students at three academic institutions: UTD (significantly), UTEP, and UTSA.
- Increased for graduate students at most academic institutions (except UTSA). Most academic institutions had a slight increase, but UTD and UTRGV had a relatively significant increase.

Percent of students who are in good academic standing:

- Increased or stayed the same from Spring 2019 to Spring 2020 at most academic institutions for both undergraduate and graduate students (except for graduate students at UTPB).
- UTSA had the most significant increase for both undergraduate (5%) and graduate students (4%).

The percent of students who failed or received No Credit (Fail) for a course and the percent of course grades issued an F, W, or No Credit (Fail) decreased in all academic institutions for both undergraduate and graduate students.

Health Institutions:

- The percent of students who applied for graduation in the Spring and then graduated within the same semester was partially unavailable for UTHSCT and UTMDA. Most students at UTHSCSA applied for graduation in Spring but generally graduated in May.
- The percent of students who were enrolled in the Spring semester and who registered for the following Fall semester was partially unavailable for UTHSCH, UTHSCT, UTMDA, and UTMB.
- The number of all degrees awarded for health institutions that awarded more than 20 degrees slightly dropped from Spring 2019 to Spring 2020.
- Students in health institutions were usually in good academic standing, and the percentage of course grades issued an F, W, or No Credit (Fail) was usually low, but the percentage of course grades issued an F, W, or No Credit (Fail) was slightly higher for UTHSCH and UTHSCT.

Appendix 1: Responses from Academic Institutions

UTA

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students	Graduate Students	Undergraduate Students	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	740	202	670	218
Percent of students who applied for graduation in the Spring and then graduated within the same semester	94%	93%	98%	94%
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester	68%	67%	48%	35%
Number of all degrees (including certificates) awarded	4,178	1,997	4,066	2,034
Percent of students who are in good academic standing	90%	94%	93%	96%
Percent of students who failed or received No Credit (Fail) for a course	10%	1%	7%	1%
Percent of course grades issued an F, W, or No Credit (Fail)	10%	3%	8%	3%

1. Withdrew: With grades of either W, Q or combination of both. W: Withdrawn, Q: Withdrawn - No Penalty (does not count toward Six-Course Drop Policy)
2. Graduation Application snapshots as of 4/3/2019, and 4/12/2020
6. With F grade in a course. UTA does not have F grade (No Credit). F grade would have an impact on a student's grade point average.
7. Percent of F, W, Q (Withdrawn-no penalty-does not count toward 6 drop policy) grades within all grades. UTA does not have F grade (no credit). F grade would have an impact on a student's grade point average.

UT Austin

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students	Graduate Students	Undergraduate Students	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	301	21	281	20
Percent of students who applied for graduation in the Spring and then graduated within the same semester				
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester			76%	64%
Number of all degrees (including certificates) awarded	7,892	2,967	7,574	2,975
Percent of students who are in good academic standing	96%	96%	96%	97%
Percent of students who failed or received No Credit (Fail) for a course	4%	1%	1%	1%
Percent of course grades issued an F, W, or No Credit (Fail)	2%	0%	1%	0%

1. Application for graduation is collected by each College/School Unit; university-wide data is not available.
2. Registration is not retained retroactively so Spring 2019 data is unavailable. Registration is only available for the upcoming semester; in this case, registration for Fall 2020.
3. Degrees awarded includes all degrees and certificates awarded, includes medical students, and does not represent a headcount of students.

UTD

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students	Graduate Students	Undergraduate Students	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	179	51	137	52
Percent of students who applied for graduation in the Spring and then graduated within the same semester	97%	98%	95%	97%
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester **, **	89%	86%	83%	58%
Number of all degrees (including certificates) awarded ***	2,438	2,034	2,835	2,205
Percent of students who are in good academic standing	95%	99%	97%	99%
Percent of students who failed or received No Credit (Fail) for a course	12%	2%	11%	1%
Percent of course grades issued an F, W, or No Credit (Fail) ****	7%	2%	6%	2%

* Students who graduated not included in denominator

** Registered for Fall 2020 courses as of 07-07-2020

*** Duplicated headcount

**** Includes all course types with scored grades. Undergraduate- Graduate split was determined by Level of Course.

UTEP

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students ¹	Graduate Students	Undergraduate Students ¹	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	335	44	367	50
Percent of students who applied for graduation in the Spring and then graduated within the same semester	90%	93%	94%	89%
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester ²	83%	86%	77%	58%
Number of all degrees (including certificates) awarded	1630	638	1696	636*
Percent of students who are in good academic standing ⁴	90%	92%	92%	92%
Percent of students who failed or received No Credit (Fail) for a course ⁵	17%	2%	12%	1%
Percent of course grades issued an F, W, or No Credit (Fail) ⁶	13%	2%	11%	2%

¹ Data for post-baccalaureates are included with the undergraduate student data on this table.

² Spring 2020 to Fall 2020 retention data are preliminary (access date: July 7, 2020)

⁴ Academic standing code includes (Null, '00') from SHRTRM table in Banner.

⁵ Failed includes course grades of 5:No Credit (F,WF) and N:No credit/Did not pass (U,U*,F*), and is based on an unduplicated headcount.

⁶ Includes course grades of No Credit (F,WF) and No credit/Did not pass (U,U*,F*), and is based on course grades, which will include duplicated counts of individual students.

* includes 11 pending graduate degrees

UTPB

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students	Graduate Students	Undergraduate Students	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	66	24	81	14
Percent of students who applied for graduation in the Spring and then graduated within the same semester	93%	96%	90%	92%
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester	59%	53%	46%	33%
Number of all degrees (including certificates) awarded	430	134	405	167
Percent of students who are in good academic standing	85%	85%	86%	84%
Percent of students who failed or received No Credit (Fail) for a course	17%	3%	14%	2%
Percent of course grades issued an F, W, or No Credit (Fail)	14%	5%	12%	4%

UTRGV

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students	Graduate Students	Undergraduate Students	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	260	65	206	55
Percent of students who applied for graduation in the Spring and then graduated within the same semester	97%	97%	94%	95%
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester	71%	49%	72%	40%
Number of all degrees (including certificates) awarded	2,066	501	1,958	667
Percent of students who are in good academic standing	88%	91%	97%	97%
Percent of students who failed or received No Credit (Fail) for a course	8%	1%	8%	1%
Percent of course grades issued an F, W, or No Credit (Fail)	14%	3%	13%	3%

1. "Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester" is for -49 days prior to start of the Fall semesters.

2. Academic standing was not run for the Spring 2020 semester

UTSA

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students	Graduate Students	Undergraduate Students	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	407	65	209	49
Percent of students who applied for graduation in the Spring and then graduated within the same semester	75%	80%	73%	78%
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester	75%	54%	72%	54%
Number of all degrees (including certificates) awarded	2,643	781	2,794	765
Percent of students who are in good academic standing	91%	95%	96%	99%
Percent of students who failed or received No Credit (Fail) for a course	15%	1%	13%	1%
Percent of course grades issued an F, W, or No Credit (Fail)	10%	3%	8%	2%

UTT

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students	Graduate Students	Undergraduate Students	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	48	32	66	42
Percent of students who applied for graduation in the Spring and then graduated within the same semester	93%	95%	90%	93%
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester	67%	62%	49%	41%
Number of all degrees (including certificates) awarded	1,183	452	1,165	456
Percent of students who are in good academic standing	95%	96%	97%	97%
Percent of students who failed or received No Credit (Fail) for a course	9%	2%	7%	2%
Percent of course grades issued an F, W, or No Credit (Fail)	8%	5%	7%	4%

Appendix 2: Responses from Health Institutions

UT HSC Houston

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students	Graduate Students	Undergraduate Students	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	4	47	5	40
Percent of students who applied for graduation in the Spring and then graduated within the same semester	99%	93%	99%	88%
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester	49%	69%	N/A Fall 2020 Registration begins on July 15.	N/A Fall 2020 Registration begins on July 15.
Number of all degrees (including certificates) awarded	190	855	180	781
Percent of students who are in good academic standing	99%	94%	98.3%	94%
Percent of students who failed or received No Credit (Fail) for a course	5%	4%	7%	4%
Percent of course grades issued an F, W, or No Credit (Fail)	9%	5%	15%	5%

1. UT HSC Houston have only two undergraduate programs (Nursing, Dental Hygiene) and both are lock-step curriculum so students have little flexibility with regards to their schedules. All students are required to enroll during the summer term.
2. UT HSC Houston have cohorts that begin during the summer and graduate during the summer.
3. The % of students in "good academic standing" was determined from the Satisfactory Academic Progress (SAP) provided through the Student Financial Aid Office.

UT HSC San Antonio

	Spring Semester 2019			Spring Semester 2020		
	Undergraduate Students	Graduate Students	Professional Students*	Undergraduate Students	Graduate Students	Professional Students*
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	8	8	3	3	10	0
Percent of students who applied for graduation in the Spring and then graduated within the same semester *	95%	88%	99%	96%	77%	97%
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester **	63%	73%	74%	35%	28%	71%
Number of all degrees (including certificates) awarded ***	162	151	310	173	173	308
Percent of students who are in good academic standing ****	100%	99%	100%	98%	99%	100%
Percent of students who failed or received No Credit (Fail) for a course	2%	1%	2%	0%	0%	1%

Percent of course grades issued an F, W, or No Credit (Fail)	1%	2%	1%	1%	1%	1%
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* Count based on number of applications for graduation. PhD students account for the majority of students that applied and did not graduate within the same term. UTHSA anticipates that most of the PhD students who had anticipated graduating in May will defend their dissertations and complete their degrees in Summer 2020, with the remainder completing in Fall 2020.

** Over 90% of students that did not return in Fall 2019 had an expected grad date of Spring/Summer 2020. Fall 2020 registration is still ongoing and School of Nursing registration begins 07/09/20.

*** Degrees/certificates conferred the months Jan 1-June 30, 2020 for graduates & undergraduates. Does not include Emergency Medical Technician certificates awarded as part of contracts with outside entities.

**** Estimated percentage: Based on percentage of dismissals compared to enrolled students. Limited availability in centralized location.

UT HSC Tyler

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students	Graduate Students	Undergraduate Students	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)		0		6
Percent of students who applied for graduation in the Spring and then graduated within the same semester		80%		100%
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester		88.9%		31.7 %
Number of all degrees (including certificates) awarded		8		16
Percent of students who are in good academic standing		We do not keep GPA by term.		96.5%
Percent of students who failed or received No Credit (Fail) for a course		0%		0%
Percent of course grades issued an F, W, or No Credit (Fail)		3%		12%

UTMB

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students	Graduate Students	Undergraduate Students	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	22	53	16	38
Percent of students who applied for graduation in the Spring and then graduated within the same semester	100%	100%	100%	100%
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester (not adjusted for graduates)	80%	75%	69% (SOM Only, no term based available for fall 2020)	
Number of all degrees (including certificates) awarded	199	331	141	282
Percent of students who are in good academic standing	91%	94%	96%	97%
Percent of students who failed or received No Credit (Fail) for a course	>1.0%	1%	>1.0%	2%

Percent of course grades issued an F, W, or No Credit (Fail)	2%	1%	2%	2%
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UTMDA

	Spring Semester 2019		Spring Semester 2020	
	Undergraduate Students	Graduate Students	Undergraduate Students	Graduate Students
Number of students who withdrew from the semester (e.g., students who received Ws for all courses in the Spring semester)	1	0	0	0
Percent of students who applied for graduation in the Spring and then graduated within the same semester	100%	N/A – No spring graduates	100%	N/A – No spring graduates
Percent of students who were enrolled in the Spring semester and who registered for the following Fall semester	50%	52%	N/A Fall 2020 Registration begins on July 15.	N/A Fall 2020 Registration begins on July 15.
Number of all degrees (including certificates) awarded	15	0	17	0
Percent of students who are in good academic standing	99%	100%	99%	100%
Percent of students who failed or received No Credit (Fail) for a course	2%	0%	1%	0%
Percent of course grades issued an F, W, or No Credit (Fail)	6%	0%	1%	0%

- 1. MD Anderson School of Health Professions programs admit one cohort each year in the fall term. Our programs follow a lock-step curriculum so students have little flexibility with regards to their schedules.*
- 2. While a few students graduate in the Spring the majority of our students will complete degree requirements in August.*
- 3. The % of students in "good academic standing" was determined from the Satisfactory Academic Progress (SAP) provided through the Student Financial Aid Office.*