

# Time to Baccalaureate Degree

## Research Report

May 2021

Years to Degree

Semesters to Degree

Credit Hours to Degree

Student Characteristics

Migration

## Executive Summary

During a recent discussion about graduation rates with the University of Alabama Board of Trustees, a question was raised about different ways to measure time to degree. It was suggested that, in addition to the elapsed time to degree—or total time, in calendar years, between initial enrollment and subsequent degree attainment—the actual number of semesters enrolled and credits taken would provide a better understanding of costs associated with Bachelor's degree completion at the three campuses of the University of Alabama System. Trustees were also interested in:

- The time to degree for different race/ethnicity groups as well as for Pell recipients;
- The impact of a change of major on the path to degree completion; and
- Efforts by the campuses to inform students and parents about the effect of a change of major on the time to degree completion.

Following up on this discussion, the University of Alabama System Office of Academic and Student Affairs requested data on time to degree—including the elapsed time to degree, the number of fall and spring semesters enrolled, the number of attempted hours, and the number of earned hours—from each of the campuses.

Unlike more commonly used measures of student success in college—such as four-year or six-year graduation rates,<sup>1</sup> which are based on tracking first-time freshmen fall cohorts to estimate the share of first-time freshmen who graduated—the analysis presented here starts with conferred degrees, which are then matched with records from the semesters of matriculation for graduating students. Degrees from the 2017-18, 2018-19, and 2019-20 academic years are included in this report. Only those graduates who started as first-time freshmen are included here,<sup>2</sup> hence data in this report do not show the number of graduates at each campus. Only the earliest Bachelor's degrees were included for each student. For example, if a student completed one degree in fall of 2018 and another degree in spring of 2019, only the fall 2018 degree is considered here. The analysis is conducted at a student level. If a student completed

more than one degree or had more than one major associated with her degree, only one student record is included. 16,325 Bachelor's degree recipients from UA, 3,719 from UAB, and 2,044 from UAH are included in the analysis.<sup>3</sup>

## Time to Degree Snapshot

The report shows that 71% of UA graduates, 59% of UAB graduates, and 57% of UAH graduates completed their degrees within four calendar years; 93% of UA graduates, 83% of UAB graduates, and 85% of UAH graduates completed their degrees within five calendar years (see **Table 1.1**). When time to degree is measured in actual semesters of enrollment, 74% of UA graduates, 63% of UAB graduates, and 58% of UAH graduates completed their degrees within eight fall and spring semesters of enrollment; 95% of UA graduates, 88% of UAB graduates, and 88% of UAH graduates completed their degrees within 10 semesters of enrollment (see **Table 2.1**). Data by academic year show that, for the past three academic years, the share of graduates who completed their degrees within four elapsed years or within eight or less semesters of enrollment had been increasing at all three campuses (see **Table 1.2** and **Table 2.2**).

## Dropping and Failing Classes

Dropping and failing classes is a significant contributor to time to degree. For example, **Graph 3.2** and **Graph 3.3** illustrate that for a relatively small group of students who took 13 or more fall and spring semesters to graduate (187 graduates [1%] at UA, 161 graduates [4%] at UAB, and 101 graduates [5%] at UAH, see **Table 2.1**), the median number of attempted hours is significantly higher than the median number of earned hours (190 attempted hours and 128 earned hours at UA; 181 attempted hours and 138 earned hours at UAB, and 180 attempted hours and 144 earned hours at UAH).

The analysis shows that three out of four measures of time to degree considered here—i.e. elapsed time to degree, actual number of fall and spring semesters of enrollment, and the number of attempted hours—correlate with academic perfor-

<sup>1</sup> For information about six-year graduation rates at the UAS institutions, see the [Six-year Graduation dashboard](#).

<sup>2</sup> For information about degrees conferred at the UAS institutions (including degrees conferred to transfer students) during this period of time, see the [Completions dashboard](#).

<sup>3</sup> For the purposes of the analysis of student migration from one college to another, student degrees are weighted. If a student completed one degree and had one major, the weight is 1; if a student completed two degrees or had two majors, the weight for each degree/major record is 0.50; and if a student completed three degrees or had three majors, the weight is 0.33. Weights are used so that several degree records associated with one student would add up to one.

mance (see, for example, average high school grade point averages, ACT Composite scores, and cumulative college grade point averages by the number of attempted hours in **Graph 3.4**, **Graph 3.5**, and **Graph 3.6**). However, the association between the number of earned hours and academic achievement indicators was less pronounced (see **Graph 3.7**, **Graph 3.8** and **Graph 3.9**).

### Gender, Race/Ethnicity, Pell Status, Residency

As shown in the report, time to degree varies by gender, by race/ethnicity, by Pell status, and by residency. Females took less time to graduate (see **Table 1.3**), enrolled in fewer fall and spring semesters (see **Table 2.3**), and attempted and earned fewer hours (see **Table 3.5** and **Table 3.6**). Compared to White graduates, Black graduates took longer to graduate (see **Table 1.4**), enrolled in more fall and spring semesters (see **Table 2.4**), and attempted and earned more credit hours (see **Table 3.7** and **Table 3.8**). Compared to non-Pell students, Pell students took longer to graduate, enrolled in more semesters, and attempted more credit hours (see **Table 1.5**, **Table 2.5**, **Table 3.9**). Compared to non-residents, Alabama residents took longer to graduate, enrolled in more semesters, and attempted and earned more credit hours (see **Table 1.6**, **Table 2.6**, **Table 3.11**, and **Table 3.12**).

### The Impact of Academic Pathways

Time to degree could be influenced by a pathway a student followed. For example, graduates who changed their academic discipline or college took longer to graduate (see, for example, **Table 1.7** and **Table 1.8**). Findings related to a longer time to completion for students who changed their academic discipline or college should be considered with caution, however. Students with lower academic performance are more likely to change their academic discipline and college (see **Table 1.9** and **Table 1.10**). Hence academic performance might be a primary factor affecting both change of a discipline/college and time to degree.

Time to degree is also influenced by college of graduation. For example, at UA 79% of graduates in College of Arts and Sciences completed their degrees within four years (see **Table 4.1**), but only 46% of graduates in College of Nursing completed their degrees within four years (see **Table 4.7**). At UAB 73% of graduates in Nursing completed their degrees within four years (see **Table 5.6**), but only 45% of graduates in School of Education completed their degrees within four years (see **Table 5.3**). At UAH 62% of graduates in Education and in Science completed their degrees within four years (see **Table 6.3** and **Table 6.7**), but only 36% of graduates in Nursing (see **Table 6.5**) completed their degrees within four years. Once again, these findings should be considered with caution since academic performance and

high school characteristics of graduates in each college might affect time to degree.

### General Report Notes

The report provides separate analyses for different measures of time to degree in the sections **Elapsed Time to Degree**, **Fall and Spring Semesters of Enrollment**, and **Attempted and Earned Institutional Credits**. Following the analysis of different measures of time to degree, the report examines elapsed time to degree by college at graduation for three campuses—the **University of Alabama (UA)**, the **University of Alabama at Birmingham (UAB)**, and the **University of Alabama in Huntsville (UAH)**. A comparison between those graduates who completed their degree in the same college they started in and those who migrated from another college is provided. Finally, the report examines the most common pathways for those who changed their college and the effects of those pathways on time to degree.

To avoid inclusion of personally identifiable information in this report, high school grade point averages, ACT scores, and cumulative GPAs are not provided for cells with student counts of less than 5.

### Transfer Credit Notes

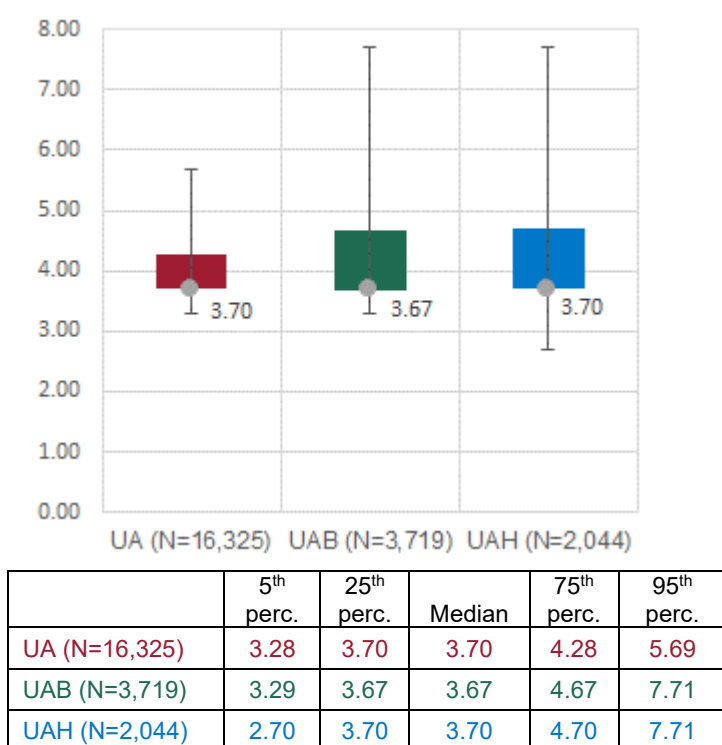
All three measures of time to degree considered here are affected by the number of AP credits, transfer credit hours, or institutional hours earned prior to matriculation. For example, 62% of degree recipients who started as first-time freshmen at UA earned hours prior to matriculation through the [University of Alabama Early College Program](#). The median number of hours earned prior to matriculation at UA for degree recipients included here was 6 credit hours with top 25% having 18 or more hours prior to matriculation. UAB provided information about all transfer hours that could have been accumulated before or after matriculation. About 70% of degree recipients who started as first-time freshmen at UAB had transfer hours. The median number of hours for all degree recipients included here was 7. Top 25% of degree recipients earned 18 or more transfer credits. UAH provided information about institutional pre-matriculation hours and other transfer hours (such as AP credits). Overall, about 83% of UAH graduates who started as first-time freshmen had pre-matriculation, AP, or transfer hours. The median number of such hours at UAH was 12 and the top 25% of degree recipients had 24 or more transfer, AP, or pre-matriculation hours. Because students can apply their AP, transfer, or pre-matriculation hours towards their degree, it is not uncommon for Bachelor's degree recipients to have fewer than 120 institutional hours earned, to graduate within a shorter period of time, or to enroll in fewer semesters.

## Elapsed Time to Degree

Elapsed years to degree are calculated based on the difference between graduation date and the first day of the matriculation semester.

As shown in **Graph 1.1**, the median time to degree for all three campuses is less than four years (3.70 at UA, 3.67 at UAB, and 3.70 at UAH). The middle 50% of UA Bachelor's degree recipients completed their degrees within 3.70 to 4.28 calendar years; the middle 50% of UAB graduates completed their Bachelor's degrees within 3.67 to 4.67 years; and the middle 50% of UAH Bachelor's degree recipients completed their degrees within 3.70 to 4.70 years.

**Graph 1.1** Elapsed time to degree, five-point summary



At UA about 71% of graduates completed their degrees within four years and 93% completed their degrees within five years (see **Table 1.1**). At UAB 59% of graduates completed their degrees within four years and 83% completed their degrees within five years. At UAH 57% of graduates completed their degrees within four years and 85% completed their degrees within five years.

**Table 1.1** Elapsed time (years) to degree by campus

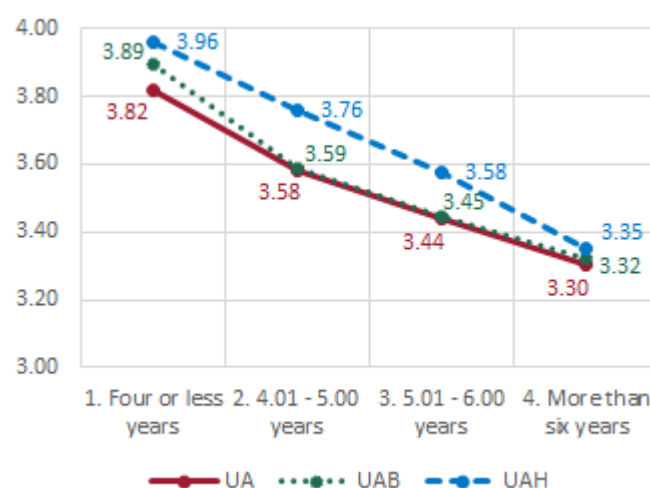
	UA		UAB		UAH	
	#	%	#	%	#	%
1. Four or less years	11,574	71%	2,205	59%	1,162	57%
2. 4.01 - 5.00 years	3,585	22%	885	24%	566	28%
3. 5.01 - 6.00 years	612	4%	288	8%	133	7%
4. More than six years	554	3%	341	9%	183	9%

Data by academic year show that, for the past three academic years, the share of graduates who completed their degrees within four years had been increasing at all three campuses (see **Table 1.2**). At UA the share of graduates who completed their degrees within four years was 69% in 2017-18, 71% in 2018-19, and 72% in 2019-20. At UAB the share of graduates who completed their degrees within four years was 55% in 2017-18, 56% in 2018-19, and 66% in 2019-20. At UAH, the share of graduates who completed their degrees within four years was 48% in 2017-18, 59% in 2018-19, and 61% in 2019-20. The share of those who completed their degrees within five years was 92% in 2017-18, 93% in 2018-19, and 94% in 2019-20 at UA; 81% in 2017-18, 83% in 2018-19, and 85% in 2019-20 at UAB; 78% in 2017-18, 85% in 2018-19, and 89% in 2019-20 at UAH.

**Table 1.2** Elapsed time to degree by academic year by campus

UA	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. Four or less years	3,581	69%	3,795	71%	4,198	72%
2. 4.01 - 5.00 years	1,160	22%	1,177	22%	1,248	21%
3. 5.01 - 6.00 years	230	4%	197	4%	185	3%
4. More than six years	204	4%	176	3%	174	3%
UAB	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. Four or less years	656	55%	672	56%	877	66%
2. 4.01 - 5.00 years	312	26%	324	27%	249	19%
3. 5.01 - 6.00 years	111	9%	94	8%	83	6%
4. More than six years	119	10%	103	9%	119	9%
UAH	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. Four or less years	266	48%	387	59%	509	61%
2. 4.01 - 5.00 years	171	31%	165	25%	230	28%
3. 5.01 - 6.00 years	50	9%	38	6%	45	5%
4. More than six years	72	13%	61	9%	50	6%

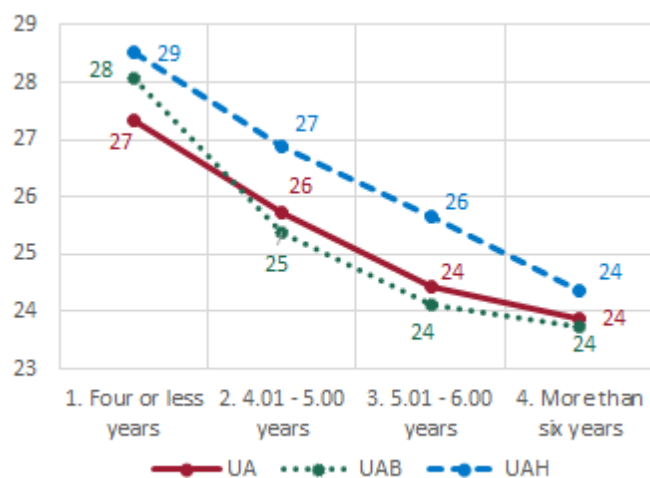
**Graph 1.2** Mean high school GPAs by elapsed time to degree



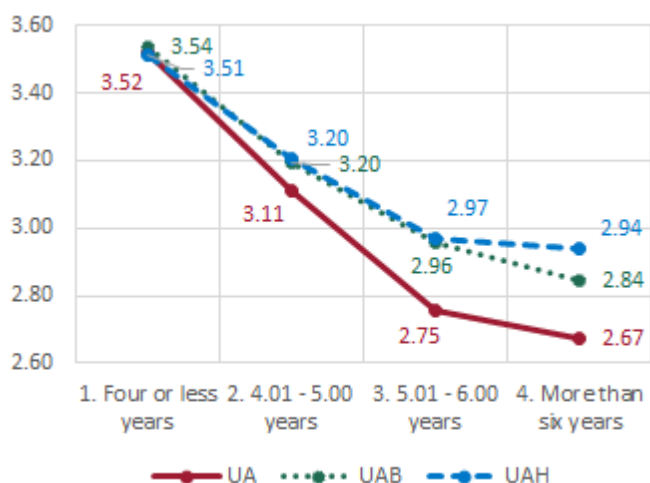


Completing a Bachelor's degree within a longer period of time is associated with lower high school grades and ACT scores (see **Graph 1.2** and **Graph 1.3**). For example, the average high school GPA of students who completed their degrees within four years was 3.82 at UA, 3.89 at UAB, and 3.96 at UAH. At the same time, the average high school GPA of those students who completed their degrees within more than six years was 3.30 at UA, 3.32 at UAB, and 3.35 at UAH. The average ACT scores of those who completed their degrees within four years were 27 at UA, 28 at UAB, and 29 at UAH. The average ACT score of those who completed their degrees within more than six years was 24 at all three institutions.

**Graph 1.3** Mean ACT scores by elapsed time to degree



**Graph 1.4** Mean Cumulative GPA by Years to Degree



Consistently with high school grades and ACT scores, a higher cumulative GPA is associated with a shorter time to degree. Students who graduated within four years had, on average, 3.52 cumulative GPA at UA, 3.54 cumulative GPA at UAB, and 3.51 cumulative GPA at UAH. Those who graduated within more than six years had, on average, 2.67 cumulative GPA at UA, 2.84 cumulative GPA at UAB, and 2.94 cumulative GPA at UAH (see **Graph 1.4**).

**Table 1.3** Elapsed time to degree by gender

	UA		UAB		UAH	
	F	M	F	M	F	M
1. Four or less years	77%	63%	64%	52%	60%	54%
2. 4.01 - 5.00 years	18%	28%	23%	25%	26%	29%
3. 5.01 - 6.00 years	3%	5%	6%	10%	5%	7%
4. More than six years	2%	5%	7%	12%	8%	9%
N	9,457	6,868	2,291	1,427	910	1,134

Females complete their degrees sooner (see **Table 1.3**). About 77% of females and 63% of males at UA; 64% of females and 52% of males at UAB; and 60% of females and 54% of males at UAH completed their Bachelor's degrees within four years.

**Table 1.4** provides median years to degree, the percentage of graduates who took longer than six years to graduate, and the number of graduates in each racial/ethnic group. For some racial/ethnic groups, the number of graduates is rather small to make reliable conclusions. For example, with 4.12 median years to degree and 13% of graduates taking longer than six years to graduate, it appears that American Indian or Alaska Native graduates at UAH take longer to graduate. At the same time, the number of graduates in this group is rather small at UAH (30); hence these findings should be considered with caution.

The counts for Black or African American students are sufficient for a reliable comparison. Consistently across campuses, Black or African American students took longer to complete their degrees. The median time to degree for Black or African American students was 4.28 years at UA, 4.31 years at UAB, and 4.31 at UAH. The percentage of Black or African American graduates who took longer than 6 years to complete their degree was 10% at UA, 12% at UAB, and 17% at UAH.

**Table 1.4** Elapsed years to degree (median and percentage of graduates who took longer than six years to graduate) by race and by campus

	UA			UAB			UAH		
	Med.	%	N	Med.	%	N	Med.	%	N
Amer. Indian	3.70	6%	47	3.67	21%	14	4.12	13%	30
Asian/Pacif. Isl.	3.70	4%	209	3.67	5%	375	3.70	11%	100
Black/Afr. Amer.	4.28	10%	1,313	4.31	12%	810	4.31	17%	161
Hispanic	3.70	3%	708	3.96	5%	150	3.70	8%	63
Nonres. alien	3.70	4%	240	3.67	2%	48	3.70	4%	50
Unknown	3.70	0%	43	3.67	17%	30	4.13	8%	24
Two/more races	3.70	2%	449	3.67	8%	160	4.51	16%	32
White	3.70	3%	13,316	3.67	9%	2,132	3.70	8%	1,584

Pell status at matriculation is unknown for 69 UA graduates and for 88 UAB graduates who completed their degrees within more than six years. Elapsed time to degree by Pell status is provided in **Table 1.5**. As can be estimated based on the counts, the share of graduates with Pell offer at matriculation

was the greatest at UAB (1,134 or about 31% of graduates), followed by UAH (383 or 19% of graduates) and UA (2,308 or 14% of graduates). Non-Pell students graduate sooner than Pell students. For example, 73% of Non-Pell graduates at UA, 65% of non-Pell graduates at UAB, and 59% of non-Pell graduates at UAH completed their degrees within four years. The shares of Pell graduates who completed their degrees within four years were 60% at UA, 50% at UAB, and 48% at UAH.

**Table 1.5** Elapsed years to degree by Pell status at matriculation

	UA		UAB		UAH	
	Non Pell	Pell	Non Pell	Pell	Non Pell	Pell
1. Four or less years	73%	60%	65%	50%	59%	48%
2. 4.01 - 5.00 years	21%	28%	22%	30%	26%	34%
3. 5.01 - 6.00 years	3%	6%	6%	11%	6%	7%
4. More than six years	2%	6%	6%	8%	8%	11%
N	13,948	2,308	2,497	1,134	1,661	383

As shown in **Table 1.6**, non-resident students graduate sooner. 77% of non-resident graduates at UA, 77% at UAB, and 72% at UAH completed their degrees within four years. The share of Alabama residents who completed their degrees within four years was 61% at UA, 56% at UAB, and 51% at UAH.

Graduation rates of resident and non-residents are consistent with this observation of shorter time to degree for non-residents. For example, at UA four year graduation rates are higher for out-of-state students, while six year graduation rates are the same or higher for in-state students, see [Graduation Rates at UA](#). Non-resident students who lose their scholarship or do not keep up with their grades might be more likely to leave than resident students in the same situation, which is supported by lower one-year retention rates of non-resident students, see [Retention Rates at UA](#).

**Table 1.6** Elapsed years to degree by residency

	UA		UAB		UAH	
	N	R	N	R	N	R
1. Four or less years	77%	61%	77%	56%	72%	51%
2. 4.01 - 5.00 years	19%	27%	17%	25%	22%	30%
3. 5.01 - 6.00 years	2%	6%	3%	9%	2%	8%
4. More than six years	2%	6%	3%	10%	5%	11%
N	10,263	6,062	612	3,107	531	1,513

Change of major leads to a longer time to completion. For the purposes of the analysis presented here, a student's CIP code and college at matriculation and at graduation are compared. (For more information about CIP code, see the [Classification of Instructional Programs](#) at the National Center for Education Statistics.)

**Table 1.7** Elapsed years to degree by change of two-digit CIP code (based on weighted data)

	UA		UAB		UAH	
	Change	Same	Change	Same	Change	Same
1. Four or less years	67%	74%	52%	72%	45%	64%
2. 4.01 - 5.00 years	23%	21%	27%	19%	31%	26%
3. 5.01 - 6.00 years	4%	3%	9%	5%	8%	5%
4. More than six years	5%	2%	12%	4%	16%	5%
N	7,626	8,699	2,350	1,369	781	1,263

Graduates who changed their two-digit CIP code were less likely to complete their degrees within four years (see **Table 1.7**). The difference is more substantial at UAB and at UAH than at UA. For graduates who did not change their CIP codes, the shares of those who completed their degrees within four years were 74% at UA, 72% at UAB, and 64% at UAH. For graduates who changed their CIP codes, the shares of those who completed their degrees within four years were 67% at UA, 52% at UAB, and 45% at UAH.

Based on the counts in **Table 1.8**, about 64% (10,455) of graduates at UA, 58% (2,148) of graduates at UAB, and 70% (1,434) of graduates at UAH remained within the same college at matriculation and at graduation. As can be expected, those who changed their college took longer to complete their degrees (see **Table 1.8**).

**Table 1.8** Elapsed years to degree by change of college (based on weighted data)

	UA		UAB		UAH	
	Change	Same	Change	Same	Change	Same
1. Four or less years	64%	75%	51%	66%	42%	63%
2. 4.01 - 5.00 years	26%	20%	25%	23%	33%	26%
3. 5.01 - 6.00 years	5%	3%	9%	7%	9%	6%
4. More than six years	5%	2%	15%	5%	17%	6%
N	5,870	10,455	1,571	2,148	610	1,434

The findings related to a longer time to completion for students who changed their CIPC or college should be considered with caution, however. Data in **Table 1.9** and in **Table 1.10** suggest that students with lower academic performance are more likely to change their CIPC and college. Hence academic performance might be a primary factor affecting both change of CIPC/college and the elapsed time to degree.

**Table 1.9** HS GPA, ACT Composite, and Cumulative GPA by change of two-digit CIP Code (based on weighted data)

	UA		UAB		UAH	
	Change	Same	Change	Same	Change	Same
HS GPA (Mean)	3.67	3.79	3.68	3.83	3.71	3.91
ACT (Mean)	26	27	26	28	27	28
Cumulative GPA (Mean)	3.30	3.44	3.28	3.46	3.26	3.39

**Table 1.10** HS GPA, ACT Composite, and Cumulative GPA by change of college (*based on weighted data*)

	UA		UAB		UAH	
	Change	Same	Change	Same	Change	Same
HS GPA (Mean)	3.62	3.80	3.66	3.79	3.68	3.90
ACT (Mean)	26	27	26	28	26	28
Cumulative GPA (Mean)	3.25	3.44	3.26	3.41	3.23	3.38

**Table 1.11** Elapsed years to degree by change of college, controlling for high school GPA (*based on weighted data*)

	UA		UAB		UAH	
	Change	Same	Change	Same	Change	Same
<b>High school GPA 4.00 or higher</b>						
1. Four or less years	78%	82%	72%	83%	61%	77%
2. 4.01 - 5.00 years	17%	15%	18%	13%	32%	19%
3. 5.01 - 6.00 years	2%	2%	4%	3%	5%	3%
4. More than six years	2%	1%	5%	1%	2%	1%
N	1,565	4,102	426	869	161	690
<b>High school GPA 3.50 to 3.99</b>						
1. Four or less years	68%	76%	54%	64%	47%	57%
2. 4.01 - 5.00 years	24%	19%	27%	26%	36%	32%
3. 5.01 - 6.00 years	4%	3%	9%	6%	7%	6%
4. More than six years	3%	2%	11%	4%	9%	5%
N	1,916	3,581	619	759	223	486
<b>High school GPA 3.00 to 3.49</b>						
1. Four or less years	57%	67%	36%	44%	27%	38%
2. 4.01 - 5.00 years	30%	25%	32%	35%	36%	38%
3. 5.01 - 6.00 years	6%	5%	12%	14%	16%	12%
4. More than six years	7%	3%	20%	7%	21%	12%
N	1,578	1,942	338	360	126	160
<b>High school GPA less than 3.00 or not reported</b>						
1. Four or less years	41%	53%	16%	27%	18%	40%
2. 4.01 - 5.00 years	36%	33%	21%	39%	24%	19%
3. 5.01 - 6.00 years	11%	6%	19%	15%	8%	10%
4. More than six years	12%	9%	45%	19%	50%	31%
N	811	830	189	161	101	99

Data in **Table 1.11** show that even after control for high school grades, students who changed their college took longer to graduate. The differences in the shares of students who graduated within four years diminished once high school grades were controlled for. For example, based on **Table 1.8**, at UA 75% of students who did not change their college and 64% of students who changed their college graduated within four years. Hence, the share of students who graduated within four years was 11% greater among those who did not change their college. Based on data in **Table 1.11**, at UA the share of students who graduated within four years was only 4% (82% versus 78%) greater for students who did not change their college, if these students had high school GPA of 4.00 or greater; 8% greater (76% ver-

sus 68%) for those who did not change their college if their high school GPA was 3.50 to 3.99; 10% greater (67% versus 57%) for those who had a high school GPA of 3.00 to 3.49; and 12% greater (53% versus 41%) for those with a high school GPA of less than 3.00 or those for whom high school information was missing. Overall, the differences in shares of graduates who completed their degrees within four years were smaller once high school GPA was controlled for, with the exception of the group of students whose high school GPA was less than 3.00 or not reported. At UAB and UAH differences in elapsed time to degree between those who changed and did not change their college also diminished once high school grades were controlled for. But while at UA the effect of change of college is stronger if a student's high school GPA is lower, this is not necessarily the case at UAB or UAH.

About 12% of students at UA (2,000 out of 16,325; see **Table 1.12**) and 6% of students at UAB (210 out of 3,719) and at UAH (125 out of 2,044) pursued more than one major or more than one degree. Interestingly, having more than one major or more than one degree was not associated with longer elapsed time to completion. At UA those who had more than one degree or major had a greater likelihood of graduating on time (see **Table 1.12**). This observation might be at least partially attributed to the fact that those students who pursued multiple degrees or majors were also higher academic achievers, i.e. had higher high school grades, ACT Composite scores, and cumulative grade point averages (see **Table 1.13**).

**Table 1.12** Elapsed years to degree by having more than one major or more than one degree

	UA		UAB		UAH	
	Yes	No	Yes	No	Yes	No
1. Four or less years	80%	70%	58%	59%	58%	57%
2. 4.01 - 5.00 years	17%	23%	30%	23%	27%	28%
3. 5.01 - 6.00 years	2%	4%	9%	8%	9%	6%
4. More than six years	1%	4%	3%	10%	6%	9%
N	2,000	14,325	210	3,509	125	1,919

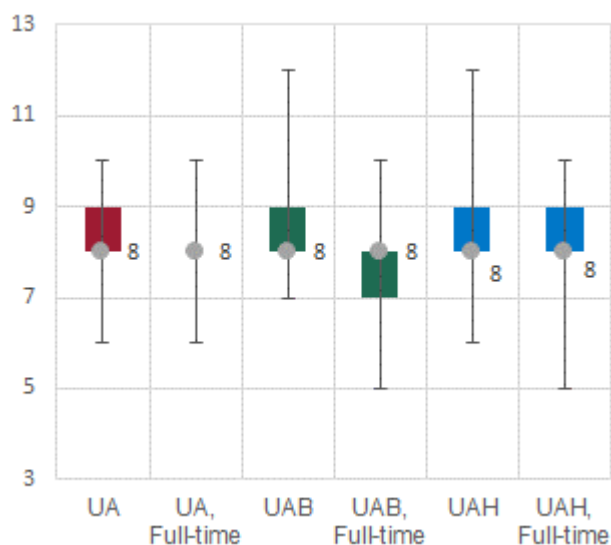
**Table 1.13** HS GPA, ACT Composite, and Cumulative GPA by more than one major or more than one degree

	UA		UAB		UAH	
	Yes	No	Yes	No	Yes	No
HS GPA (Mean)	3.94	3.71	3.88	3.73	3.89	3.83
ACT (Mean)	29	26	28	27	29	27
Cumulative GPA (Mean)	3.65	3.33	3.61	3.33	3.56	3.32



## Fall and Spring Semesters of Enrollment

**Graph 2.1** Number of fall and spring semesters of enrollment and number of fall and spring semesters of full-time enrollment, five-point summary



	5th perc.	25th perc.	Median	75th perc.	95th perc.
UA	6	8	8	9	10
UA, FT	6	8	8	8	10
UAB	7	8	8	9	12
UAB, FT	5	7	8	8	10
UAH	6	8	8	9	12
UAH, FT	5	8	8	9	10

Not surprisingly, the number of fall and spring semesters of actual enrollment corresponds to a slightly shorter time span than the elapsed time described earlier. For example, based on fall and spring semesters of enrollment, at UA 5% of graduates completed their degree within less than 3 years (6 semesters, see **Graph 2.1**), yet the elapsed time to degree for the fifth percentile is more than 3 years (3.28, see **Graph 1.1**). Based on fall and spring semesters of semesters of enrollment, 95<sup>th</sup> percentile at UA corresponds to less than 5 years to completion (10 semesters, see **Graph 2.1**), yet based on the elapsed time, 96<sup>th</sup> percentile corresponds to more than 5 years (5.69, see **Graph 1.1**). 25<sup>th</sup> percentile, the median, and 75<sup>th</sup> percentile are consistent for both measures of time-to-degree thus suggesting that most students at UA do not take semesters off or stop out.

For UAB the 5<sup>th</sup>, 25<sup>th</sup> percentiles, and the median for semesters of enrollment in **Graph 2.1** are consistent with the elapsed time to degree in **Graph 1.1**. 3.29 years are consistent with 7 semesters of enrollment and 3.67 years to degree—25 percentile and the median—correspond to 8 semesters of enrollment. 4.67 years—75<sup>th</sup> percentile based on elapsed years to degree—correspond to 10 as opposed to 9 semesters of enrollment. 95<sup>th</sup> percentile

for semesters of enrollment (12; less than 6 years) is significantly smaller than the 95<sup>th</sup> percentile for the elapsed time to degree (7.71 years).

The 5<sup>th</sup>, 25<sup>th</sup> percentiles and the median for elapsed time to degree at UAH—2.70, 3.70, and 3.70 (see **Graph 1.1**)—are consistent with the same measures for the number of fall and spring semesters of enrollment—6, 8, and 8 (see **Graph 2.1**). The 75<sup>th</sup> percentile is 4.70—corresponding to 10 semesters—in elapsed years and 9 in the number of semesters of enrollment. The 95<sup>th</sup> percentile is 7.71—16 semesters—in elapsed years and 12—less than 6 years—in fall and spring semesters of enrollment.

A comparison between the number of semesters of enrollment and the number of semesters of full-time enrollment (see **Graph 2.1**) suggests that part-time enrollment is more prevalent at UAB than at UAH or at UA.

Shares of graduates who completed their degrees within four years of actual enrollment (8 or less fall and spring semesters), 5 years of actual enrollment (9-10 fall and spring semesters), 6 years (11-12 semesters), and more than 6 years (13 or more semesters) are provided in **Table 2.1**. Comparison of the elapsed time to degree in **Table 1.1** and actual semesters of enrollment in **Table 2.1** illustrates how stop out affects timely degree completion. For example about 3% of graduates at UA (74% as compared to 71%); 4% at UAB (63% as compared to 59%); and 1% of graduates at UAH (58% as opposed to 57%) did not complete their degrees within four elapsed years, but completed their degrees within eight semesters of actual enrollment.

**Table 2.1** Number of fall and spring semesters of enrollment by campus

	UA		UAB		UAH	
	#	%	#	%	#	%
1. 8 or less semesters	12,060	74%	2,329	63%	1,192	58%
2. 9-10 semesters	3,519	22%	930	25%	605	30%
3. 11-12 semesters	559	3%	299	8%	146	7%
4. 13 or more semesters	187	1%	161	4%	101	5%

Data by academic year show that, for the past three academic years, the shares of students who completed their degrees within fewer semesters of enrollment increased at all three campuses (see **Table 2.2**). At UA the shares of graduates who completed their degrees within eight or less fall and spring semesters of enrollment were 72% in 2017-18, 74% in 2018-19, and 75% in 2019-20. At UAB the shares of graduates who completed their degrees within eight or less fall and spring semesters of enrollment were 59% in 2017-18, 60% in 2018-19, and 69% in 2019-20. At UAH, the shares of graduates who completed their degrees within eight or less fall and spring semesters of enrollment were 50% in 2017-18, 60% in 2018-19, and 63% in 2019-20. The

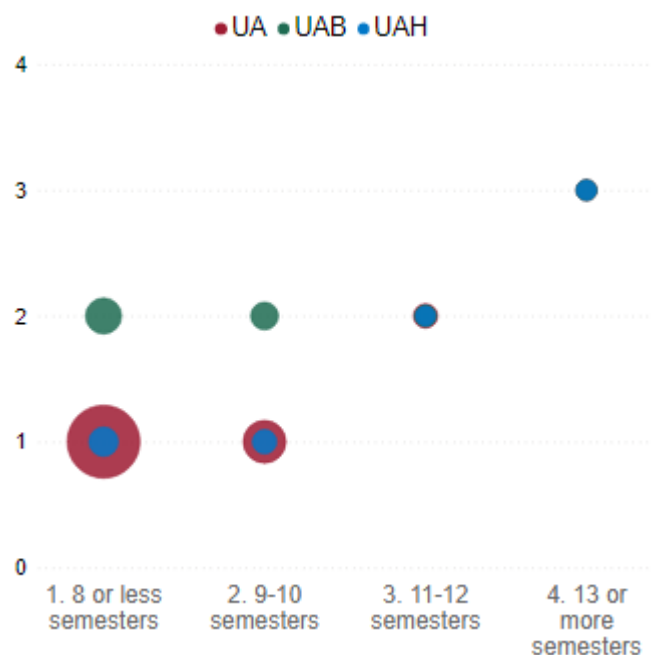
shares of those who completed their degrees within ten or less fall and spring semesters of enrollment were 94% in 2017-18, 96% in 2018-19, and 96% in 2019-20 at UA; 86% in 2017-18; 88% in 2018-19, and 89% in 2019-20 at UAB; 82% in 2017-18, 88% in 2018-19, and 91% in 2019-20 at UAH.

**Table 2.2** Number of fall and spring semesters of enrollment by academic year by campus

UA	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. 8 or less semesters	3,733	72%	3,965	74%	4,362	75%
2. 9-10 semesters	1,151	22%	1,145	21%	1,223	21%
3. 11-12 semesters	222	4%	178	3%	159	3%
4. 13 or more semesters	69	1%	57	1%	61	1%
UAB	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. 8 or less semesters	702	59%	713	60%	914	69%
2. 9-10 semesters	326	27%	333	28%	271	20%
3. 11-12 semesters	112	9%	92	8%	95	7%
4. 13 or more semesters	58	5%	55	5%	48	4%
UAH	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. 8 or less semesters	278	50%	391	60%	523	63%
2. 9-10 semesters	181	32%	184	28%	240	29%
3. 11-12 semesters	58	10%	42	6%	46	6%
4. 13 or more semesters	42	8%	34	5%	25	3%

Aside from actual enrollment in fall and spring semesters, campuses provided information about the number of summer semesters of enrollment. 65% of graduates at UA, 83% of graduates at UAB, and 72% graduates at UAH enrolled in at least one summer semester during their studies.

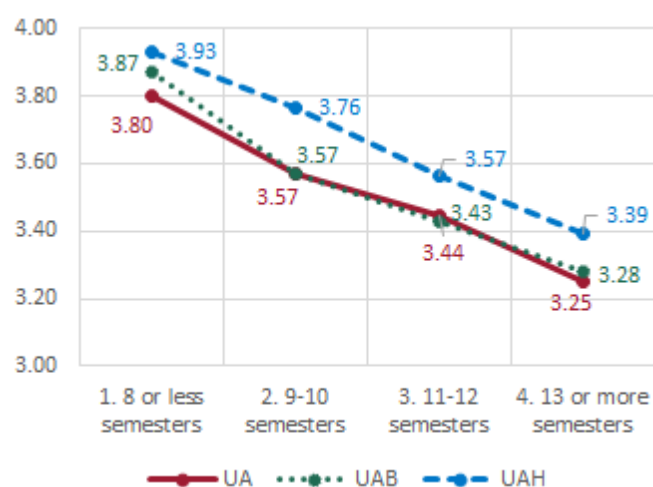
**Graph 2.2** Median number of summer semesters of enrollment by the number of fall and spring semesters of enrollment



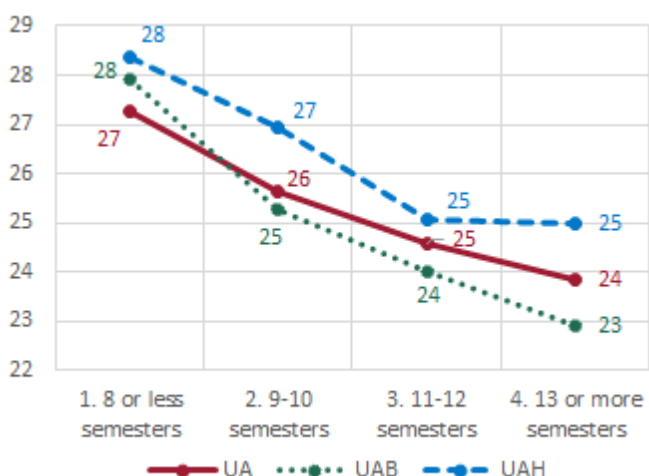
# semesters	Med.	#	Med.	#	Med.	#
1. 8 or less	1	12,060	2	2,329	1	1,192
2. 9-10	1	3,519	2	930	1	605
3. 11-12	2	559	2	299	2	146
4. 13 or more	3	187	3	161	3	101

The medians of summer semesters of enrollment are summarized by the number of fall and spring semesters of enrollment in **Graph 2.2**. The size of the bubble is determined by the number of graduates in each group. Overall, the number of summer semesters of enrollment increases as the number of fall and spring semesters increases. Graduates of UAB are more likely to enroll in summer semesters than graduates of UA or UAH.

**Graph 2.3** Mean HS GPA by Fall and Spring Semesters of Enrollment



**Graph 2.4** Mean ACT Composite Scores by Fall and Spring Semesters of Enrollment

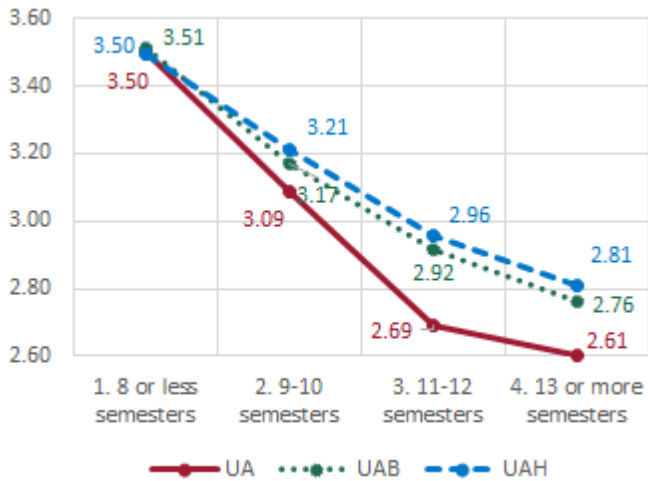


As has been shown earlier, completing a Bachelor's degree within a longer elapsed period of time is associated with lower high school grades, ACT scores, and cumulative GPAs (see **Graph 1.2**, **Graph 1.3**, and **Graph 1.4**). Similar graphs that provide information about high school and college performance indicators and the number of fall and spring



semesters of enrollment (**Graph 2.3**, **Graph 2.4**, and **Graph 2.5**) once again illustrate a strong association between the number of semesters it takes to complete a Bachelor's degree and a student's academic performance.

**Graph 2.5** Mean Cumulative GPA by Fall and Spring Semesters of Enrollment



As shown in **Table 2.3**, females are more likely to complete their degrees within eight or less fall and spring semesters of actual enrollment. The shares of females who graduated within eight or less fall and spring semesters of enrollment were 80% at UA, 67% at UAB, and 61% at UAH. The shares of males who graduated within eight or less fall and spring semesters of enrollment were 66% at UA, 55% at UAB, and 56% at UAH.

**Table 2.3** Number of fall and spring semesters of enrollment by gender by campus

	UA		UAB		UAH	
	F	M	F	M	F	M
1. 8 or less semesters	80%	66%	67%	55%	61%	56%
2. 9-10 semesters	17%	28%	24%	27%	28%	31%
3. 11-12 semesters	2%	5%	6%	11%	6%	8%
4. 13 or more semesters	1%	2%	3%	6%	5%	5%
N	9,457	6,868	2,291	1,427	910	1,134

**Table 2.4** Fall and spring semesters of enrollment (median and percentage of graduates who took longer than 12 semesters to graduate) by race and campus

	UA			UAB			UAH		
	Med.	%	N	Med.	%	N	Med.	%	N
Amer. Indian	8	2%	47	8	14%	14	8	7%	30
Asian/Pacif. Isl.	8	1%	209	8	3%	375	8	5%	100
Black/Afr. Amer.	8	4%	1,313	9	7%	810	9	11%	161
Hispanic	8	1%	708	8	3%	150	8	6%	63
Nonres. alien	8	1%	240	8	0%	48	8	4%	50
Unknown	8	0%	43	8	13%	30	9	8%	24
Two/more races	8	1%	449	8	3%	160	9	6%	32
White	8	1%	13,316	8	4%	2,132	8	4%	1,584

Consistent with data on elapsed years to degree by race and campus (see **Table 1.4**), data in **Table 2.4** suggest that Black or African American students enrolled for more semesters to graduate. About 4% of Black students at UA, 7% at UAB, and 11% at UAH enrolled for more than 12 semesters to graduate. The same percentages for White students were 1% at UA, 4% at UAB, and 4% at UAH.

The number of fall and spring semesters of enrollment also correlates with Pell status at matriculation (see **Table 2.5**). 76% of non-Pell students and 64% of Pell students at UA; 68% of non-Pell students and 53% of Pell students at UAB; 60% of non-Pell students and 50% of Pell students at UAH graduated within eight or less semesters of fall and spring enrollment.

**Table 2.5** Number of fall and spring semesters of enrollment by Pell offer at matriculation

	UA		UAB		UAH	
	Non-Pell	Pell	Non-Pell	Pell	Non-Pell	Pell
1. 8 or less semesters	76%	64%	68%	53%	60%	50%
2. 9-10 semesters	21%	27%	22%	32%	28%	36%
3. 11-12 semesters	3%	6%	6%	11%	7%	8%
4. 13 or more semesters	1%	2%	3%	3%	5%	6%
N	13,948	2,308	2,497	1,134	1,661	383

Compared to non-residents, Alabama legal residents enrolled in more fall and spring semesters to complete their degrees (see **Table 2.6**). 80% of non-residents and 64% of residents at UA; 79% of non-residents and 59% of residents at UAB; 74% of non-residents and 53% of residents at UAH enrolled in eight or fewer fall and spring semesters to graduate.

**Table 2.6** Number of fall and spring semesters of enrollment by Alabama residency

	UA		UAB		UAH	
	Non-Res	Res.	Non-Res	Res.	Non-Res	Res.
1. 8 or less semesters	80%	64%	79%	59%	74%	53%
2. 9-10 semesters	18%	27%	17%	27%	22%	32%
3. 11-12 semesters	2%	6%	3%	9%	1%	9%
4. 13 or more semesters	0%	2%	1%	5%	2%	6%
N	10,263	6,062	612	3,107	531	1,513

**Table 2.7** Number of fall and spring semesters of enrollment by change of two-digit CIP Code (based on weighted data)

	UA		UAB		UAH	
	Change	Same	Change	Same	Change	Same
1. 8 or less semesters	71%	76%	56%	74%	50%	64%
2. 9-10 semesters	23%	20%	28%	19%	33%	28%
3. 11-12 semesters	4%	3%	10%	5%	10%	6%
4. 13 or more semesters	2%	1%	6%	2%	8%	3%
N	7,626	8,699	2,350	1,369	781	1,263

Consistently with data on elapsed time to degree by change of CIP Code and by change of college in **Table 1.7** and **Table 1.8**, data in **Table 2.7** and **Table 2.8** show that change of a discipline or a college is associated with a greater number of semesters of fall and spring enrollment.

**Table 2.8** Number of fall and spring semesters of enrollment by change of college (*based on weighted data*)

	UA		UAB		UAH	
	Change	Same	Change	Same	Change	Same
1. 8 or less semesters	68%	77%	56%	68%	48%	63%
2. 9-10 semesters	25%	19%	27%	24%	34%	28%
3. 11-12 semesters	5%	3%	10%	6%	10%	6%
4. 13 or more semesters	2%	1%	7%	2%	8%	4%
N	5,870	10,455	1,571	2,148	610	1,434

As shown in **Table 2.9** and consistently with prior observation about the elapsed time to degree, having more than one major or more than one degree is associated with fewer semesters of enrollment at UA.

**Table 2.9** Number of fall and spring semesters of enrollment by more than one major or more than one degree

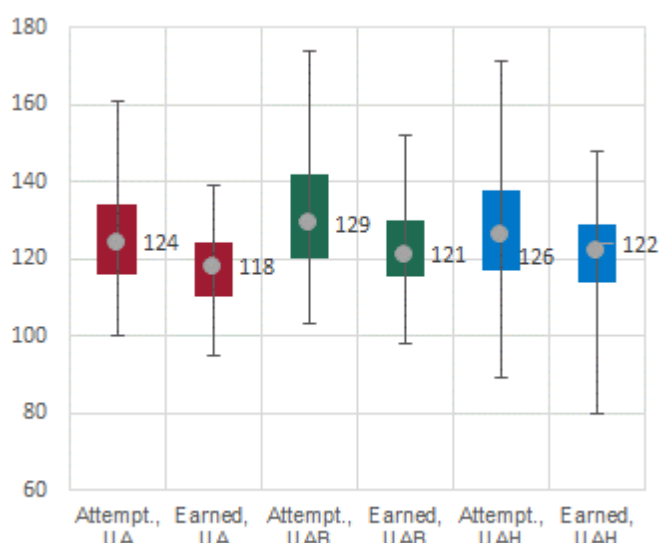
	UA		UAB		UAH	
	Yes	No	Yes	No	Yes	No
1. 8 or less semesters	81%	73%	60%	63%	54%	59%
2. 9-10 semesters	17%	22%	32%	25%	34%	29%
3. 11-12 semesters	2%	4%	7%	8%	8%	7%
4. 13 or more semesters	0%	1%	2%	4%	4%	5%
N	2,000	14,325	210	3,509	125	1,919

## Attempted and Earned Institutional Credits

Based on the comparison between attempted and earned hours, 71% of graduates at UA; 69% of graduates at UAB; and 64% of graduates at UAH failed or dropped at least one class during their studies.

The median number of attempted credits is 4-8 credits greater than the median number of earned credits (**Graph 3.1**). The middle 25% of graduates attempted 116 to 134 credits and earned 110 to 124 credits at UA; attempted 120 to 142 credits and earned 116 to 130 credits at UAB; and attempted 117 to 138 credits and earned 114 to 129 credits at UAH.

**Graph 3.1** Attempted and earned institutional credit hours, five-point summary

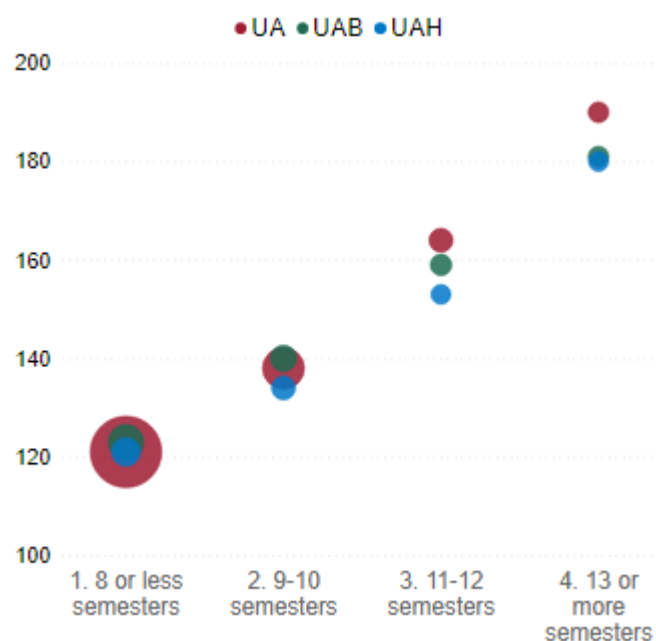


	5th perc.	25th perc.	Median	75th perc.	95th perc.
Attempt., UA	100	116	124	134	161
Earned, UA	95	110	118	124	139
Attempt., UAB	103	120	129	142	174
Earned, UAB	98	116	121	130	152
Attempt., UAH	89	117	126	138	171
Earned, UAH	80	114	122	129	148

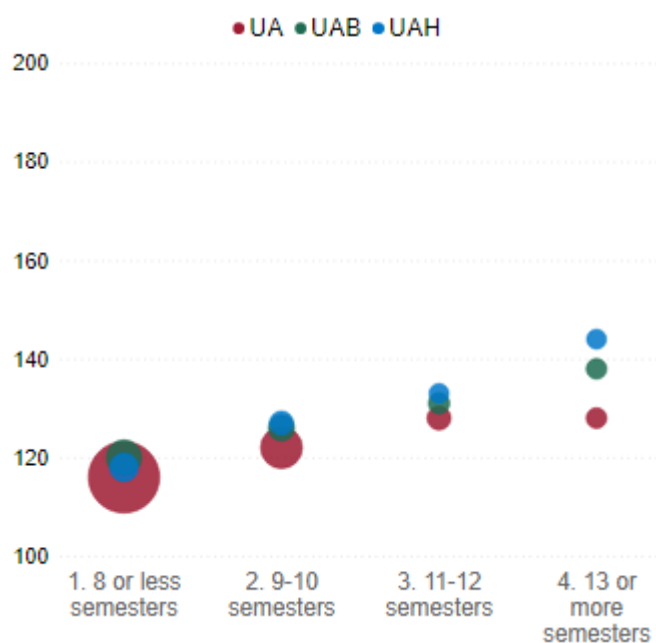
The difference between the number of attempted credits and earned credits is especially pronounced for those who end up enrolling for more fall and spring semesters, see **Graph 3.2** for median attempted credits and **Graph 3.3** for median earned credits by the number of fall and spring semesters of enrollment. The size of the bubble is determined by the number of graduates in each group. For example, a typical graduate who completed a degree within eight or less semesters of enrollment attempted 121 hours and earned 116 hours at UA; attempted 123 hours and earned 120 hours at UAB; and attempted 121 hours and earned 118 hours at UAH. At the same time, a typical student who completed a degree

within 13 or more fall and spring semesters of enrollment attempted 190 hours and earned 128 hours at UA; attempted 181 hours and earned 138 hours at UAB; and attempted 180 hours and earned 144 hours at UAH. Overall, these findings illustrate that a major contributor to an increased time to degree is failing or dropping classes.

**Graph 3.2** Median attempted hours by the number of fall and spring semesters of enrollment



**Graph 3.3** Median earned hours by the number of fall and spring semesters of enrollment



	Att.	Earn.	Att.	Earn.	Att.	Earn.
1. 8 or less	121	116	123	120	121	118
2. 9-10	138	122	140	126	134	127
3. 11-12	164	128	159	131	153	133
4. 13 or more	190	128	181	138	180	144



Attempted hours and earned hours are grouped in categories in **Table 3.1** and **Table 3.2**. Once again, these data show that failing or dropping classes is one of the primary reasons for an increased time to completion.

**Table 3.1** Attempted hours by campus

	UA		UAB		UAH	
	#	%	#	%	#	%
1. 120 or less	6,145	38%	971	26%	672	33%
2. 121 - 135	6,343	39%	1,405	38%	783	38%
3. 136 - 150	2,321	14%	725	19%	323	16%
4. 151 or more	1,516	9%	618	17%	266	13%

**Table 3.2** Earned hours by campus

	UA		UAB		UAH	
	#	%	#	%	#	%
1. 120 or less	10,249	63%	1,697	46%	941	46%
2. 121 - 135	4,862	30%	1,383	37%	818	40%
3. 136 - 150	1,000	6%	429	12%	202	10%
4. 151 or more	214	1%	210	6%	83	4%

Data by academic year show that, for the past three academic years, the share of graduates who attempted 120 or less hours increased at UA and at UAB (see **Table 3.3**). The share of graduates who attempted 135 or less hours increased at all three campuses. At UA 75% of 2017-18 graduates, 76% of 2018-19 graduates, and 78% of 2019-20 graduates attempted 135 or less hours. At UAB 59% of 2017-18 graduates, 63% of 2018-19 graduates, and 69% of 2019-20 graduates attempted 135 or less hours. At UAH 67% of 2017-18 graduates, 72% of 2018-19 graduates, and 73% of 2019-20 graduates attempted 135 or less hours.

**Table 3.3** Number of attempted hours by academic year by campus

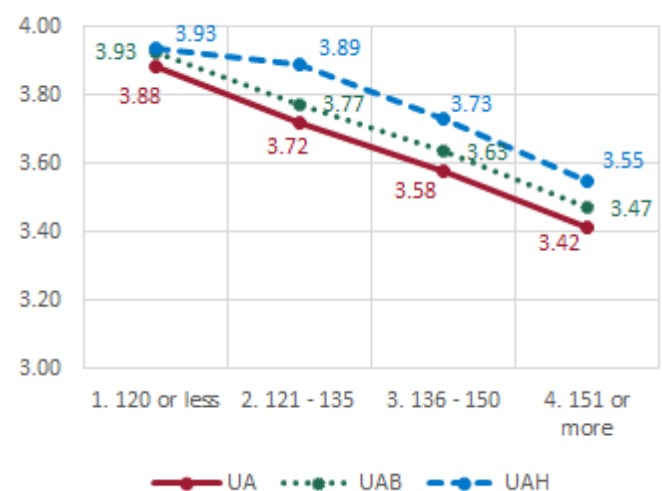
UA	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. 120 or less	1,854	36%	2,017	38%	2,274	39%
2. 121 - 135	2,007	39%	2,063	39%	2,273	39%
3. 136 - 150	768	15%	783	15%	770	13%
4. 151 or more	546	11%	482	9%	488	8%
UAB	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. 120 or less	277	23%	319	27%	375	28%
2. 121 - 135	433	36%	433	36%	539	41%
3. 136 - 150	261	22%	233	20%	231	17%
4. 151 or more	227	19%	208	17%	183	14%
UAH	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. 120 or less	191	34%	205	31%	276	33%
2. 121 - 135	182	33%	265	41%	336	40%
3. 136 - 150	100	18%	99	15%	124	15%
4. 151 or more	86	15%	82	13%	98	12%

The share of graduates who earned 120 or less hours increased at UA and at UAB (see **Table 3.4**). The share of graduates who earned 135 or less hours increased at all three campuses. At UA 92% of 2017-18 graduates, 92% of 2018-19 graduates, and 93% of 2019-20 graduates earned 135 or less hours. At UAB 79% of 2017-18 graduates, 83% of 2018-19 graduates, and 86% of 2019-20 graduates earned 135 or less hours. At UAH 82% of 2017-18 graduates, 87% of 2018-19 graduates, and 88% of 2019-20 graduates earned 135 or less hours.

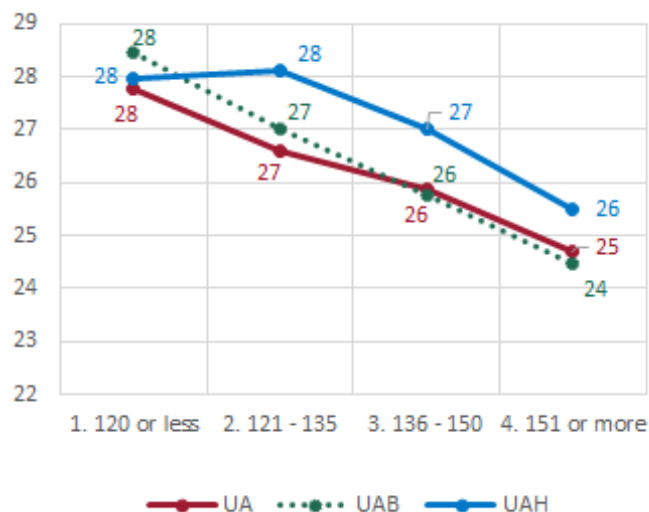
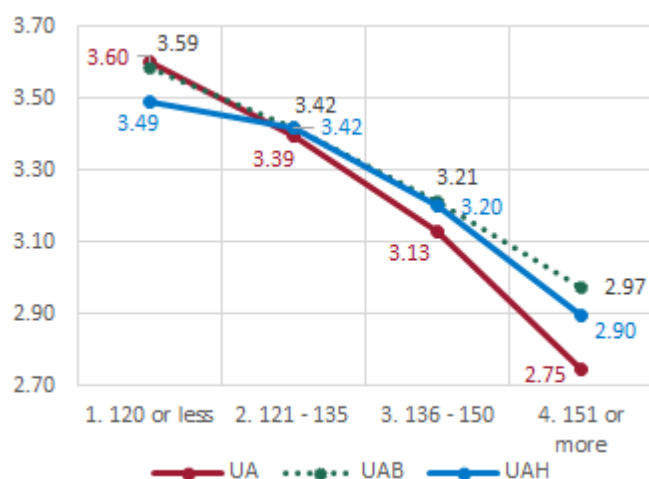
**Table 3.4** Number of earned hours by academic year by campus

UA	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. 120 or less	3,162	61%	3,338	62%	3,749	65%
2. 121 - 135	1,614	31%	1,584	30%	1,664	29%
3. 136 - 150	335	6%	344	6%	321	6%
4. 151 or more	64	1%	79	1%	71	1%
UAB	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. 120 or less	493	41%	547	46%	657	49%
2. 121 - 135	449	37%	445	37%	489	37%
3. 136 - 150	172	14%	124	10%	133	10%
4. 151 or more	84	7%	77	6%	49	4%
UAH	2017-18		2018-19		2019-20	
	#	%	#	%	#	%
1. 120 or less	259	46%	289	44%	393	47%
2. 121 - 135	202	36%	279	43%	337	40%
3. 136 - 150	75	13%	54	8%	73	9%
4. 151 or more	23	4%	29	4%	31	4%

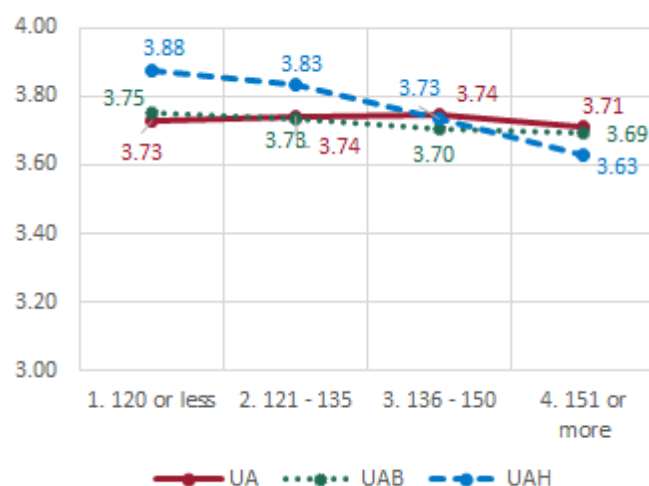
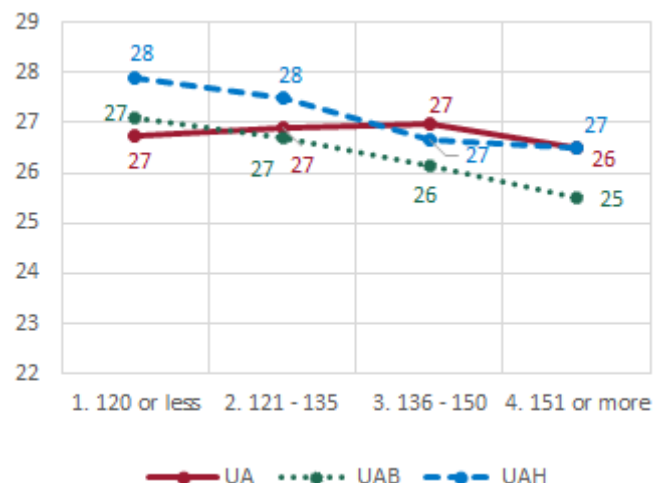
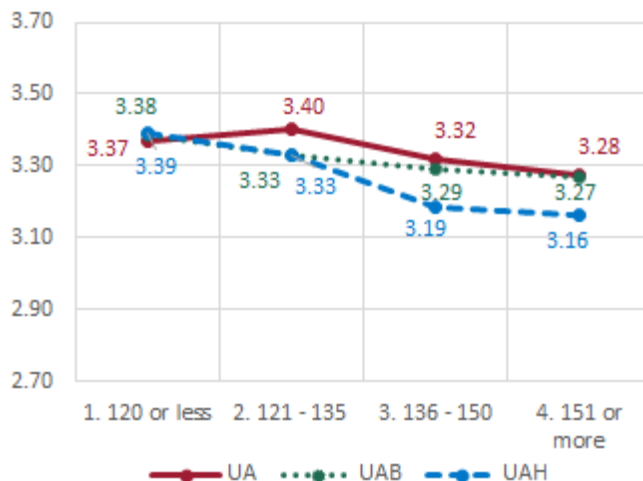
**Graph 3.4** HS GPA by the number of attempted hours



Greater number of attempted hours is associated with lower academic performance (see **Graph 3.4**, **Graph 3.5**, and **Graph 3.6**). This association is especially pronounced for cumulative GPA (see **Graph 3.6**) as students who attempt more hours are likely to do so because of failing grades.

**Graph 3.5** ACT Composite scores by the number of attempted hours**Graph 3.6** Cumulative GPA by the number of attempted hours

**Graph 3.7, Graph 3.8, and Graph 3.9** show that the number of earned hours to a degree is not necessarily correlated with a student's academic performance indicators.

**Graph 3.7** HS GPA by the number of earned hours**Graph 3.8** ACT Composite scores by the number of earned hours**Graph 3.9** Cumulative GPA by the number of earned hours

Attempted and earned hours by gender in **Table 3.5** and **Table 3.6** show that, compared to males, females are less likely to attempt or to earn more hours.

**Table 3.5** Attempted hours by gender by campus

	UA		UAB		UAH	
	F	M	F	M	F	M
1. 120 or less	41%	33%	27%	25%	38%	29%
2. 121 - 135	39%	38%	38%	37%	37%	39%
3. 136 - 150	13%	16%	19%	20%	13%	18%
4. 151 or more	7%	13%	15%	19%	12%	14%
N	9,457	6,868	2,291	1,427	910	1,134

**Table 3.6** Earned hours by gender by campus

	UA		UAB		UAH	
	F	M	F	M	F	M
1. 120 or less	64%	61%	46%	46%	49%	44%
2. 121 - 135	29%	30%	38%	36%	38%	42%
3. 136 - 150	6%	7%	11%	12%	9%	11%
4. 151 or more	1%	1%	6%	6%	5%	4%
N	9,457	6,868	2,291	1,427	910	1,134

The analysis by race (see **Table 3.7**) shows that Black or African American students attempted more hours. For example, 46% of African American students at UA, 50% at UAB, and 50% at UAH attempted more than 135 hours. The same percentages for White students were 21% at UA, 31% at UAB, and 26% at UAH. African American students also tend to earn more hours than White students (see **Table 3.8**). 13% of Black students at UA, 22% at UAB, and 20% at UAH earned 136 or more hours. The same percentages for White students were 7% at UA, 15% at UAB, and 12% at UAH.

**Table 3.7** Attempted hours (median and percentage of those who attempted 136 or more hours) by race/ethnicity by campus

	UA			UAB			UAH		
	Med.	%	N	Med.	%	N	Med.	%	N
Amer. Indian	124	30%	47	124	21%	14	128	40%	30
Asian/Pacif. Isl.	126	25%	209	129	38%	375	126	31%	100
Black/Afr. Amer.	133	46%	1,313	136	50%	810	136	50%	161
Hispanic	124	23%	708	130	36%	150	129	37%	63
Nonres. alien	130	37%	240	130	35%	48	131	34%	50
Unknown	122	14%	43	126	27%	30	123	33%	24
Two/more races	126	26%	449	127	33%	160	133	38%	32
White	123	21%	13,316	127	31%	2,132	126	26%	1,584

**Table 3.8** Earned hours (median and percentage of those who earned 136 or more hours) by race/ethnicity by campus

	UA			UAB			UAH		
	Med.	%	N	Med.	%	N	Med.	%	N
Amer. Indian	115	11%	47	117	14%	14	124	23%	30
Asian/Pacif. Isl.	118	10%	209	123	17%	375	122	14%	100
Black/Afr. Amer.	120	13%	1,313	122	22%	810	125	20%	161
Hispanic	117	5%	708	121	18%	150	122	19%	63
Nonres. alien	120	10%	240	124	21%	48	127	24%	50
Unknown	116	9%	43	121	17%	30	120	21%	24
Two/more races	118	9%	449	121	17%	160	124	19%	32
White	117	7%	13,316	121	15%	2,132	121	12%	1,584

Data in **Table 3.9** show that students who had Pell offer at matriculation attempted more hours than their non-Pell counterparts. Pell students do not necessarily earn more hours than their non-Pell counterparts, however (see **Table 3.10**).

**Table 3.9** Attempted hours by Pell offer at matriculation

	UA		UAB		UAH	
	Non Pell	Pell	Non Pell	Pell	Non Pell	Pell
1. 120 or less	39%	31%	28%	23%	34%	28%
2. 121 - 135	39%	37%	39%	38%	38%	39%
3. 136 - 150	14%	17%	19%	21%	16%	17%
4. 151 or more	8%	14%	14%	19%	12%	16%
N	13,948	2,308	2,497	1,134	1,661	383

**Table 3.10** Earned hours by Pell offer at matriculation

	UA		UAB		UAH	
	Non Pell	Pell	Non Pell	Pell	Non Pell	Pell
1. 120 or less	63%	60%	45%	47%	47%	42%
2. 121 - 135	30%	31%	38%	37%	39%	43%
3. 136 - 150	6%	8%	12%	10%	10%	11%
4. 151 or more	1%	2%	5%	6%	4%	4%
N	13,948	2,308	2,497	1,134	1,661	383

Non-resident students generally attempted and earned fewer hours than Alabama Residents (see **Table 3.11** and **Table 3.12**). Even though at UAH the shares of resident and non-resident graduates who attempted or earned 120 or less hours were practically the same—32% of non-residents and 33% of residents attempted and 45% of non-residents and 46% of residents earned 120 or less hours—greater shares of UAH non-residents attempted and earned 122-135 hours. Overall, 80% of UAH non-residents and 68% residents attempted 135 or less hours. 92% of non-residents and 84% of residents earned 135 or less hours.

**Table 3.11** Attempted hours by Alabama residency

	UA		UAB		UAH	
	N	R	N	R	N	R
1. 120 or less	40%	33%	33%	25%	32%	33%
2. 121 - 135	40%	36%	38%	38%	48%	35%
3. 136 - 150	13%	16%	18%	20%	13%	17%
4. 151 or more	7%	14%	11%	18%	7%	15%
N	10,263	6,062	612	3,107	531	1,513

**Table 3.12** Earned hours by Alabama residency

	UA		UAB		UAH	
	N	R	N	R	N	R
1. 120 or less	65%	60%	50%	45%	45%	46%
2. 121 - 135	29%	30%	36%	37%	47%	38%
3. 136 - 150	5%	8%	10%	12%	6%	11%
4. 151 or more	1%	2%	4%	6%	2%	5%
N	10,263	6,062	612	3,107	531	1,513

Change of CIPC is associated with a greater number of attempted hours (see **Table 3.13**). At UA the shares of those who attempted 135 or less hours are 82% if they did not change two-digit CIPC and 71% if they did (11% difference). At UAB the difference is 20% (76% versus 57%). At UAH the difference is 18% (78% versus 60%). The association between change of CIPC and earned hours is less pronounced, see **Table 3.14**. The share of those who earned 136 or less hours is 2% (94% versus 91%), 11% (89% versus 79%), and 10% (90% versus 80%) greater at UA, UAB, and UAH if a student did not change CIPC.



**Table 3.13** Attempted hours by change of two-digit CIPC (based on weighted data)

	UA		UAB		UAH	
	Change	Same	Change	Same	Change	Same
1. 120 or less	33%	42%	20%	37%	28%	36%
2. 121 - 135	38%	40%	37%	40%	32%	42%
3. 136 - 150	17%	12%	22%	15%	21%	13%
4. 151 or more	12%	7%	21%	9%	19%	9%
N	7,626	8,699	2,350	1,369	781	1,263

**Table 3.14** Earned hours by change of two-digit CIPC (based on weighted data)

	UA		UAB		UAH	
	Change	Same	Change	Same	Change	Same
1. 120 or less	62%	64%	39%	57%	42%	48%
2. 121 - 135	29%	30%	40%	33%	37%	42%
3. 136 - 150	7%	5%	14%	8%	13%	8%
4. 151 or more	2%	1%	7%	3%	7%	2%
N	7,626	8,699	2,350	1,369	781	1,263

Same as with change of two-digit CIP codes, change of college is associated with a greater increase in the number of attempted credit hours and a smaller increase in the number of earned credit hours (see **Table 3.15** and **Table 3.16**).

**Table 3.15** Attempted hours by change of college (based on weighted data)

	UA		UAB		UAH	
	Change	Same	Change	Same	Change	Same
1. 120 or less	30%	42%	19%	32%	26%	36%
2. 121 - 135	38%	39%	34%	41%	32%	41%
3. 136 - 150	18%	12%	23%	17%	22%	13%
4. 151 or more	14%	7%	25%	11%	20%	10%
N	5,870	10,455	1,571	2,148	610	1,434

**Table 3.16** Earned hours by change of college

	UA		UAB		UAH	
	Change	Same	Change	Same	Change	Same
1. 120 or less	61%	64%	36%	53%	41%	48%
2. 121 - 135	30%	30%	40%	35%	37%	41%
3. 136 - 150	8%	5%	16%	9%	15%	8%
4. 151 or more	2%	1%	9%	4%	8%	3%
N	5,870	10,455	1,571	2,148	610	1,434

At UA graduates with more than one major or more than one degree attempted a similar number of credits as those who have one major and one degree (see **Table 3.17**). At the same time, UA graduates with more than one major or more than one degree earned more hours (see **Table 3.18**). (This is probably due to the fact that those students who pursue more than one degree or more than one major are academically stronger.) At UAB and at UAH graduates with more than one degree or majoring in more than one discipline attempted and earned more

hours than those who pursued one degree or majored in one discipline.

**Table 3.17** Attempted hours by more than one major or more than one degree

	UA		UAB		UAH	
	Yes	No	Yes	No	Yes	No
1. 120 or less	37%	38%	19%	27%	21%	34%
2. 121 - 135	38%	39%	30%	38%	35%	39%
3. 136 - 150	17%	14%	26%	19%	22%	15%
4. 151 or more	9%	9%	26%	16%	22%	12%
N	2,000	14,325	210	3,509	125	1,919

**Table 3.18** Earned hours by more than one major or more than one degree

	UA		UAB		UAH	
	Yes	No	Yes	No	Yes	No
1. 120 or less	48%	65%	23%	47%	30%	47%
2. 121 - 135	36%	29%	35%	37%	39%	40%
3. 136 - 150	12%	5%	26%	11%	19%	9%
4. 151 or more	4%	1%	16%	5%	12%	4%
N	2,000	14,325	210	3,509	125	1,919

Elapsed time to degree and student characteristics by college at graduation will be discussed for each of the three universities in the following three sections. Five most common student migration patterns will be described as well.

## The University of Alabama (UA)

### College of Arts and Sciences

About 79% of graduates in College of Arts and Sciences at UA completed their degrees within four years. Most of the graduates (75%; 3,213 out of 4,297) started in College of Arts and Sciences. About 82% of graduates who started in Arts and Sciences completed their degrees within four years. 70% of those who started at another college completed their degrees within four years (see **Table 4.1**). Time to degree is inversely related to high school GPA, ACT scores, and Cumulative GPA.

**Table 4.1** College of Arts and Sciences  
Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

College of Arts & Sciences	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	3,393	79%	3.92	28	3.60
2. 4.01 - 5.00 years	659	15%	3.56	26	3.09
3. 5.01 - 6.00 years	106	2%	3.39	25	2.74
4. More than six years	139	3%	3.30	25	2.70
Started at College of Arts & Sciences					
1. Four or less years	2,634	82%	3.92	28	3.62
2. 4.01 - 5.00 years	426	13%	3.54	25	3.08
3. 5.01 - 6.00 years	66	2%	3.45	24	2.79
4. More than six years	87	3%	3.31	25	2.78
Started at another college					
1. Four or less years	758	70%	3.89	28	3.54
2. 4.01 - 5.00 years	233	22%	3.60	26	3.09
3. 5.01 - 6.00 years	40	4%	3.31	25	2.66
4. More than six years	52	5%	3.30	25	2.57

Elapsed time to degree and academic performance indicators of graduates in College of Arts and Sciences vary by discipline. See **Appendix** for elapsed time to degree and academic performance of graduates in College of Arts and Sciences by two-digit CIPC.

### Culverhouse College of Business

About 75% of graduates in Culverhouse College of Business at UA completed their degrees within four years. About 59% of graduates (2,696 out of 4,599) started in Culverhouse College of Business. About 82% of graduates who started in Culverhouse College of Business completed their degrees within four years. 66% of those who started at another college completed their degrees within four years (see **Table 4.2**).

**Table 4.2** Culverhouse College of Business  
Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Culverhouse College of Business	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	3,457	75%	3.73	27	3.46
2. 4.01 - 5.00 years	892	19%	3.40	25	2.94
3. 5.01 - 6.00 years	126	3%	3.31	24	2.64
4. More than six years	125	3%	3.21	24	2.63
Started at Culverhouse College of Business					
1. Four or less years	2,203	82%	3.72	27	3.48
2. 4.01 - 5.00 years	402	15%	3.34	24	2.91
3. 5.01 - 6.00 years	46	2%	3.41	24	2.71
4. More than six years	45	2%	3.20	23	2.56
Started at another college					
1. Four or less years	1,254	66%	3.77	27	3.44
2. 4.01 - 5.00 years	490	26%	3.46	25	2.96
3. 5.01 - 6.00 years	81	4%	3.25	24	2.61
4. More than six years	80	4%	3.21	24	2.66

### Communication & Information Sciences

About 78% of graduates in Communication & Information Sciences at UA completed their degrees within four years. About 47% (821 out of 1,734) started in Communication & Information Sciences. About 86% of students who started in Communication & Information Sciences graduated within four years. 71% of those who started at another college graduated within four years (see **Table 4.3**).

**Table 4.3** Communication & Information Sciences  
Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Commun. & Infor. Sciences	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	1,352	78%	3.59	25	3.40
2. 4.01 - 5.00 years	291	17%	3.22	23	2.82
3. 5.01 - 6.00 years	60	3%	3.20	23	2.62
4. More than six years	31	2%	3.04	22	2.43
Started at Communication & Information Sciences					
1. Four or less years	708	86%	3.62	25	3.47
2. 4.01 - 5.00 years	86	10%	3.25	23	2.80
3. 5.01 - 6.00 years	19	2%	3.32	23	2.77
4. More than six years	10	1%	3.19	22	2.29
Started at another college					
1. Four or less years	644	71%	3.56	25	3.31
2. 4.01 - 5.00 years	206	23%	3.20	23	2.82
3. 5.01 - 6.00 years	42	5%	3.15	23	2.55
4. More than six years	22	2%	2.96	22	2.50

### College of Education

About 69% of graduates in College of Education at UA completed their degrees within four years.

About 41% (390 out of 961) of graduates started in College of Education. About 75% of graduates who started in College of Education completed their degrees within four years. 64% of those who started at another college completed their degrees within four years (see **Table 4.4**).

**Table 4.4** College of Education

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

College of Education	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	659	69%	3.77	26	3.57
2. 4.01 - 5.00 years	243	25%	3.47	23	3.18
3. 5.01 - 6.00 years	35	4%	3.42	23	2.86
4. More than six years	24	2%	3.26	21	2.82
<b>Started at College of Education</b>					
1. Four or less years	293	75%	3.75	25	3.68
2. 4.01 - 5.00 years	84	21%	3.37	22	3.18
3. 5.01 - 6.00 years	11	3%	3.22	21	2.89
4. More than six years	3	1%	3.28	21	3.04
<b>Started at another college</b>					
1. Four or less years	367	64%	3.78	26	3.49
2. 4.01 - 5.00 years	159	28%	3.52	23	3.18
3. 5.01 - 6.00 years	25	4%	3.51	23	2.85
4. More than six years	21	4%	3.25	21	2.79

### College of Engineering

**Table 4.5** College of Engineering

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

College of Engineering	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	1,320	55%	4.16	31	3.57
2. 4.01 - 5.00 years	834	35%	3.98	30	3.34
3. 5.01 - 6.00 years	159	7%	3.69	27	2.77
4. More than six years	75	3%	3.63	27	2.58
<b>Started at College of Engineering</b>					
1. Four or less years	1,277	57%	4.16	31	3.57
2. 4.01 - 5.00 years	771	34%	3.99	30	3.34
3. 5.01 - 6.00 years	144	6%	3.71	27	2.76
4. More than six years	62	3%	3.68	27	2.56
<b>Started at another college</b>					
1. Four or less years	43	32%	4.12	31	3.61
2. 4.01 - 5.00 years	63	47%	3.91	29	3.33
3. 5.01 - 6.00 years	16	11%	3.46	26	2.80
4. More than six years	14	10%	3.37	24	2.72

About 55% of graduates in College of Engineering at UA completed their degrees within four years. About 94% (2,253 out of 2,388) of graduates started in College of Engineering. About 57% of graduates who started in College of Engineering

completed their degrees within four years. 32% of those who started at another college completed their degrees within four years (see **Table 4.5**).

### Human Environmental Sciences

About 64% of graduates in Human Environmental Sciences at UA completed their degrees within four years. About 35% (560 out of 1,612) of graduates started in Human Environmental Sciences. About 75% of graduates who started in Human Environmental Sciences completed their degrees within four years. 57% of those who started at another college completed their degrees within four years (see **Table 4.6**).

**Table 4.6** Human Environmental Sciences

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Human Environmental Sciences	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	1,026	64%	3.59	24	3.41
2. 4.01 - 5.00 years	385	24%	3.36	23	2.99
3. 5.01 - 6.00 years	84	5%	3.26	23	2.69
4. More than six years	117	7%	3.23	22	2.63
<b>Started at Human Environmental Sciences</b>					
1. Four or less years	422	75%	3.67	25	3.55
2. 4.01 - 5.00 years	105	19%	3.34	22	3.12
3. 5.01 - 6.00 years	15	3%	2.98	23	2.69
4. More than six years	19	3%	2.97	21	2.61
<b>Started at another college</b>					
1. Four or less years	604	57%	3.54	24	3.31
2. 4.01 - 5.00 years	281	27%	3.37	23	2.94
3. 5.01 - 6.00 years	70	7%	3.31	23	2.69
4. More than six years	98	9%	3.27	23	2.64

### Capstone College of Nursing

About 46% of graduates in Capstone College of Nursing at UA completed their degrees within four years. About 78% (487 out of 624) of graduates started in Capstone College of Nursing. About 52% of graduates who started in Capstone College of Nursing completed their degrees within four years. 26% of those who started at another college completed their degrees within four years (see **Table 4.7**).



**Table 4.7** Capstone College of Nursing

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Capstone College of Nursing	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	287	46%	4.06	29	3.81
2. 4.01 - 5.00 years	256	41%	3.80	26	3.51
3. 5.01 - 6.00 years	40	6%	3.72	24	3.32
4. More than six years	41	7%	3.42	23	3.09
Started at Capstone College of Nursing					
1. Four or less years	251	52%	4.06	29	3.81
2. 4.01 - 5.00 years	202	41%	3.77	25	3.49
3. 5.01 - 6.00 years	17	3%	3.73	24	3.22
4. More than six years	17	3%	3.49	23	3.14
Started at another college					
1. Four or less years	36	26%	4.09	29	3.77
2. 4.01 - 5.00 years	54	39%	3.94	28	3.59
3. 5.01 - 6.00 years	23	17%	3.72	24	3.40
4. More than six years	24	18%	3.37	23	3.05

### School of Social Work

About 73% of graduates in School of Social Work at UA completed their degrees within four years. About 31% (35 out of 111) of graduates started in School of Social Work. About 88% of graduates who started in School of Social Work completed their degrees within four years. 66% of those who started at another college completed their degrees within four years (see **Table 4.8**).

**Table 4.8** School of Social Work

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

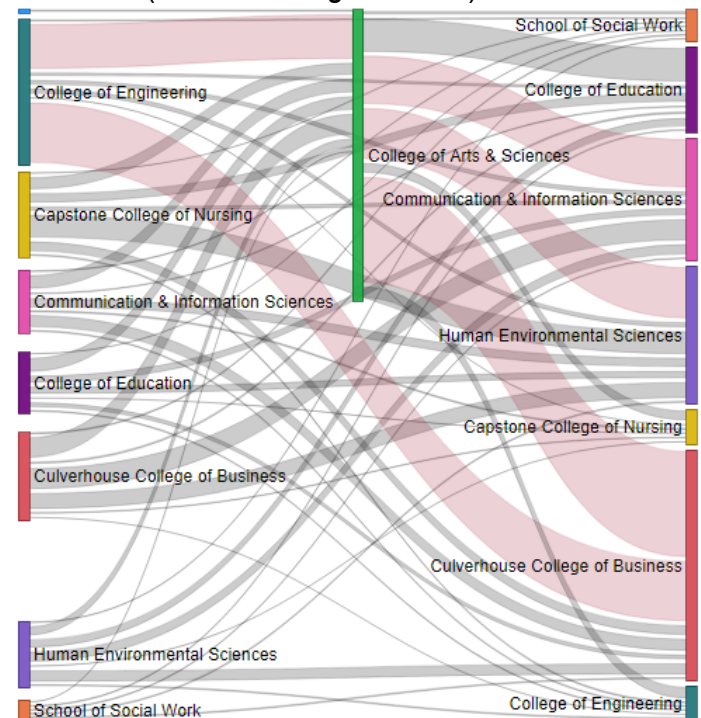
School of Social Work	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	81	73%	3.66	25	3.52
2. 4.01 - 5.00 years	25	23%	3.39	22	3.04
3. 5.01 - 6.00 years	2	2%	-	-	-
4. More than six years	3	3%	-	-	-
Started at School of Social Work					
1. Four or less years	31	88%	3.52	23	3.46
2. 4.01 - 5.00 years	4	12%	-	-	-
Started at another college					
1. Four or less years	50	66%	3.75	26	3.55
2. 4.01 - 5.00 years	21	28%	3.39	21	3.00
3. 5.01 - 6.00 years	2	3%	-	-	-
4. More than six years	3	4%	-	-	-

### Student Migration at UA

Five most common migration paths at UA are shown in **Graph 4.1**:

- To: Culverhouse College of Business  
From: College of Arts & Sciences  
(980 graduates)

- To: Culverhouse College of Business  
From: College of Engineering  
(558 graduates)
- To: Human Environmental Sciences  
From: College of Arts & Sciences  
(475 graduates)
- To: Communication & Information Sciences  
From: College of Arts & Sciences  
(449 graduates)
- To: College of Arts & Sciences  
From: College of Engineering  
(414 graduates)

**Graph 4.1** Migration paths of those UA graduates who had different colleges at graduation and at matriculation (*based on weighted data*)**Table 4.9** Elapsed time to degree and academic performance indicators of students who graduated in Culverhouse College of Business and started in College of Arts & Sciences (*based on weighted data*)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	682	70%	3.75	27	3.45
2. 4.01 - 5.00 years	228	23%	3.42	25	2.99
3. 5.01 - 6.00 years	37	4%	3.20	24	2.63
4. More than six years	34	3%	3.12	24	2.69
<b>Total</b>	<b>980</b>	<b>100%</b>	<b>3.63</b>	<b>26</b>	<b>3.29</b>

About 70% of graduates who migrated from College of Arts & Sciences to Culverhouse College of Business completed their degrees within four years (see **Table 4.9**). For comparison, 82% of students who started and graduated in College of Business graduated within four years (see **Table 4.2**).

**Table 4.10** Elapsed time to degree and academic performance indicators of students who graduated in Culverhouse College of Business and started in College of Engineering (based on weighted data)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	333	60%	3.89	29	3.42
2. 4.01 - 5.00 years	171	31%	3.59	26	2.92
3. 5.01 - 6.00 years	32	6%	3.34	24	2.55
4. More than six years	23	4%	3.42	25	2.66
Total	558	100%	3.75	28	3.19

60% of graduates in Business who started in Engineering completed their degrees within four years (see **Table 4.10**). A smaller share of those who stayed in Engineering (57%) completed their degrees within four years (see **Table 4.5**). Those who stayed in College of Engineering are characterized by higher academic achievement in high school. For example, average high school GPA of students who started in Engineering and completed their degrees within four years in College of Business was 3.89. Those who stayed in College of Engineering and completed their degrees within four years had an average high school GPA of 4.16.

56% of graduates in Human Environmental Sciences who started in College of Arts and Sciences completed their degrees within four years (see **Table 4.11**). For comparison, 75% of those whose first and last college of record was Human Environmental Sciences completed their degrees within four years (see **Table 4.6**).

**Table 4.11** Elapsed time to degree and academic performance indicators of students who graduated in Human Environmental Sciences and started in College of Arts & Sciences (based on weighted data)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	266	56%	3.65	24	3.37
2. 4.01 - 5.00 years	129	27%	3.49	23	2.97
3. 5.01 - 6.00 years	28	6%	3.36	23	2.82
4. More than six years	53	11%	3.31	22	2.70
Total	475	100%	3.55	24	3.16

**Table 4.12** Elapsed time to degree and academic performance indicators of students who graduated in Communication & Information Sciences and started in College of Arts & Sciences (based on weighted data)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	335	75%	3.63	25	3.39
2. 4.01 - 5.00 years	80	18%	3.17	23	2.84
3. 5.01 - 6.00 years	20	4%	3.23	24	2.46
4. More than six years	14	3%	3.06	23	2.51
Total	449	100%	3.51	25	3.22

Based on data in **Table 4.12**, 75% of graduates in Communication & Information Sciences who

started in College of Arts & Sciences completed their degrees within four years. 86% of those who graduated and started in Communication and Information Sciences completed their degrees within four years (see **Table 4.3**).

Graduates in College of Arts & Sciences who migrated from College of Engineering were more likely to complete their degrees within four years than those who stayed in Engineering (68% versus 57%; see **Table 4.13** and **Table 4.5**). At the same time, graduates of College of Arts & Sciences who migrated from College of Engineering were less likely to complete their degrees within four years than those who started in College of Arts & Sciences to begin with (68% versus 82%; see **Table 4.13** and **Table 4.1**).

**Table 4.13** Elapsed time to degree and academic performance indicators of students who graduated in College of Arts & Sciences and started in College of Engineering (based on weighted data)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	280	68%	4.14	31	3.62
2. 4.01 - 5.00 years	100	24%	3.80	29	3.15
3. 5.01 - 6.00 years	16	4%	3.55	28	2.69
4. More than six years	19	4%	3.59	27	2.55
Total	414	100%	4.01	30	3.42

Overall, the analysis by college and by migration paths at UA shows a significant variation in elapsed time to degree by college. While change of major or college is a contributor to an increased time to degree, in some cases a change of major or college might be caused by academic factors. Interestingly, students who moved from College of Engineering were actually graduating sooner than those who stayed in Engineering even though those who stayed had higher high school grades and ACT scores.

## University of Alabama at Birmingham (UAB)

### College of Arts and Sciences

About 61% of graduates in College of Arts and Sciences at UAB completed their degrees within four years. Most of the graduates (79%; 1,272 out of 1,609) started in College of Arts and Sciences. About 64% of graduates who started in Arts and Sciences completed their degrees within four years. 46% of those who started at another college completed their degrees within four years (see **Table 5.1**). Time to degree is inversely related to high school GPA, ACT scores, and Cumulative GPA.

**Table 5.1** College of Arts and Sciences

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

College of Arts and Sciences	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	974	61%	3.93	29	3.57
2. 4.01 - 5.00 years	371	23%	3.56	26	3.17
3. 5.01 - 6.00 years	115	7%	3.45	24	2.93
4. More than six years	149	9%	3.30	24	2.77
Started at College of Arts and Sciences					
1. Four or less years	819	64%	3.94	29	3.58
2. 4.01 - 5.00 years	303	24%	3.56	26	3.18
3. 5.01 - 6.00 years	93	7%	3.46	24	2.93
4. More than six years	58	5%	3.42	24	2.83
Started at another college					
1. Four or less years	156	46%	3.88	28	3.52
2. 4.01 - 5.00 years	68	20%	3.59	27	3.14
3. 5.01 - 6.00 years	22	7%	3.41	25	2.92
4. More than six years	91	27%	3.22	24	2.73

Elapsed time to degree and academic performance indicators of graduates in College of Arts and Sciences vary by discipline. See **Appendix** for elapsed time to degree and academic performance of graduates in College of Arts and Sciences by two-digit CIPC.

### Business

About 47% of graduates in Business at UAB completed their degrees within four years. About 46% of graduates (252 out of 549) started in Business. About 61% of graduates who started in Business completed their degrees within four years. 36% of those who started at another college completed their degrees within four years (see **Table 5.2**).

**Table 5.2** Business

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Business	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	261	47%	3.66	26	3.40
2. 4.01 - 5.00 years	140	25%	3.50	25	3.08
3. 5.01 - 6.00 years	68	12%	3.34	24	2.83
4. More than six years	81	15%	3.28	23	2.70
Started at Business					
1. Four or less years	153	61%	3.65	26	3.48
2. 4.01 - 5.00 years	58	23%	3.41	25	3.09
3. 5.01 - 6.00 years	20	8%	3.28	23	2.84
4. More than six years	21	8%	3.11	23	2.67
Started at another college					
1. Four or less years	108	36%	3.68	26	3.30
2. 4.01 - 5.00 years	82	28%	3.57	25	3.07
3. 5.01 - 6.00 years	48	16%	3.37	25	2.82
4. More than six years	60	20%	3.35	23	2.71

### Education

About 45% of graduates in Education at UAB completed their degrees within four years. About 30% of graduates (81 out of 268) started in Education. About 53% of graduates who started in Education completed their degrees within four years. 41% of those who started at another college completed their degrees within four years (see **Table 5.3**).

**Table 5.3** Education

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Education	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	120	45%	3.84	25	3.53
2. 4.01 - 5.00 years	95	35%	3.55	23	3.32
3. 5.01 - 6.00 years	32	12%	3.42	24	3.05
4. More than six years	21	8%	3.14	22	2.93
Started at Education					
1. Four or less years	43	53%	3.92	25	3.57
2. 4.01 - 5.00 years	29	36%	3.49	22	3.28
3. 5.01 - 6.00 years	6	7%	3.38	21	3.21
4. More than six years	3	4%	-	-	-
Started at another college					
1. Four or less years	78	41%	3.79	25	3.51
2. 4.01 - 5.00 years	66	35%	3.57	24	3.34
3. 5.01 - 6.00 years	26	14%	3.43	25	3.02
4. More than six years	18	10%	3.18	22	2.91

### Engineering

About 51% of graduates in Engineering at UAB completed their degrees within four years. About 84% of graduates (264 out of 314) started in Engineering. About 56% of students who started in



Engineering graduated within four years. 24% of those who started at another college graduated within four years (see **Table 5.4**).

**Table 5.4** Engineering

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Engineering	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	160	51%	4.05	30	3.64
2. 4.01 - 5.00 years	98	31%	3.78	27	3.30
3. 5.01 - 6.00 years	28	9%	3.71	25	3.01
4. More than six years	28	9%	3.44	24	2.85
<b>Started at Engineering</b>					
1. Four or less years	148	56%	4.07	30	3.65
2. 4.01 - 5.00 years	80	30%	3.78	27	3.29
3. 5.01 - 6.00 years	21	8%	3.67	26	3.00
4. More than six years	15	6%	3.35	23	2.64
<b>Started at another college</b>					
1. Four or less years	12	24%	3.72	28	3.52
2. 4.01 - 5.00 years	18	36%	3.80	27	3.36
3. 5.01 - 6.00 years	7	14%	3.81	22	3.04
4. More than six years	13	26%	3.55	26	3.09

### Health Professions

About 68% of graduates in Health Professions at UAB completed their degrees within four years. About 52% of graduates (186 out of 360) started in Health Professions. About 87% of graduates who started in Health Professions completed their degrees within four years. 48% of those who started at another college completed their degrees within four years (see **Table 5.5**).

**Table 5.5** Health Professions

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Health Professions	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	244	68%	3.95	28	3.57
2. 4.01 - 5.00 years	74	21%	3.65	25	3.26
3. 5.01 - 6.00 years	26	7%	3.54	22	3.10
4. More than six years	16	4%	3.35	23	2.99
<b>Started at Health Professions</b>					
1. Four or less years	161	87%	4.05	29	3.61
2. 4.01 - 5.00 years	20	11%	3.74	27	3.28
3. 5.01 - 6.00 years	2	1%	-	-	-
4. More than six years	3	2%	-	-	-
<b>Started at another college</b>					
1. Four or less years	83	48%	3.76	27	3.47
2. 4.01 - 5.00 years	54	31%	3.62	24	3.26
3. 5.01 - 6.00 years	24	14%	3.56	22	3.08
4. More than six years	13	7%	3.32	23	2.98

### Nursing

About 73% graduates in Nursing at UAB completed their degrees within four years. About 14% of graduates (59 out of 436) started in Nursing. All graduates who started in Nursing completed their degrees within four years. 69% of those who started at another college completed their degrees within four years (see **Table 5.6**).

**Table 5.6** Nursing

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Nursing	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	318	73%	3.89	27	3.49
2. 4.01 - 5.00 years	66	15%	3.71	25	3.27
3. 5.01 - 6.00 years	7	2%	3.50	26	3.28
4. More than six years	45	10%	3.47	23	3.25
<b>Started at Nursing</b>					
1. Four or less years	59	100%	4.00	29	3.65
<b>Started at another college</b>					
1. Four or less years	259	69%	3.86	26	3.45
2. 4.01 - 5.00 years	66	17%	3.71	25	3.27
3. 5.01 - 6.00 years	7	2%	3.50	26	3.28
4. More than six years	45	12%	3.47	23	3.25

### Public Health

About 69% of graduates in Public Health at UAB completed their degrees within four years. About 19% of graduates (36 out of 185) started in Public Health. About 81% of students who started in Public Health graduated within four years. 67% of those who started at another college graduated within four years (see **Table 5.7**).

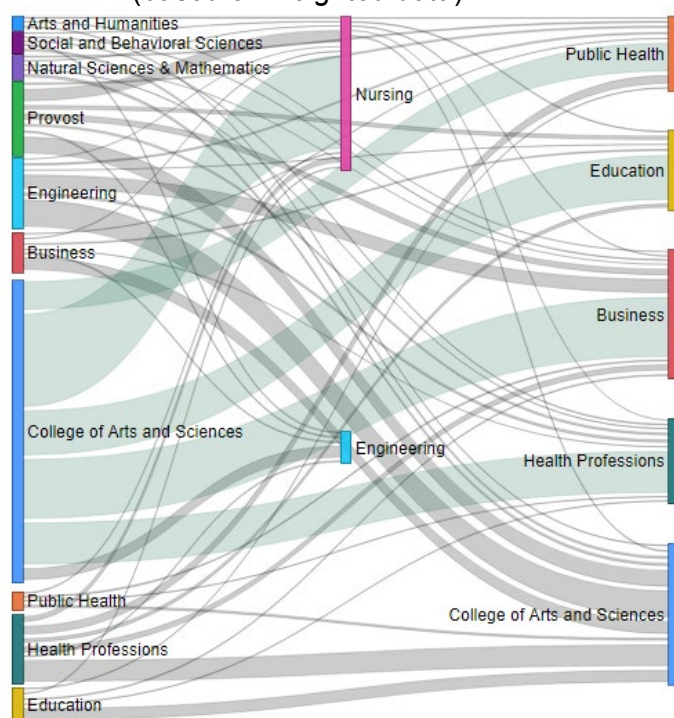
**Table 5.7** Public Health

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Public Health	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	129	69%	3.82	28	3.51
2. 4.01 - 5.00 years	43	23%	3.45	24	3.03
3. 5.01 - 6.00 years	12	6%	3.32	23	3.07
4. More than six years	2	1%	-	-	-
<b>Started at Public Health</b>					
1. Four or less years	29	81%	3.79	27	3.66
2. 4.01 - 5.00 years	6	17%	3.51	25	2.88
3. 5.01 - 6.00 years	1	3%	-	-	-
<b>Started at another college</b>					
1. Four or less years	100	67%	3.83	28	3.46
2. 4.01 - 5.00 years	37	24%	3.45	23	3.06
3. 5.01 - 6.00 years	11	7%	3.23	23	3.01
4. More than six years	2	1%	-	-	-

### Student Migration at UAB

**Graph 5.1** Migration paths of those UAB graduates who had different colleges at graduation and at matriculation (*based on weighted data*)



Five most common migration paths at UA are shown in **Graph 5.1**:

- **To:** Nursing  
**From:** College of Arts and Sciences (290 graduates)
- **To:** Business  
**From:** College of Arts and Sciences (186 graduates)
- **To:** Education  
**From:** College of Arts and Sciences (140 graduates)
- **To:** Health Professions  
**From:** College of Arts and Sciences (131 graduates)
- **To:** Public Health  
**From:** College of Arts and Sciences (90 graduates)

**Table 5.8** Elapsed time to degree and academic performance indicators of students who graduated in Nursing and started in College of Arts and Sciences (*based on weighted data*)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	218	75%	3.87	27	3.42
2. 4.01 - 5.00 years	57	20%	3.70	25	3.24
3. 5.01 - 6.00 years	6	2%	3.67	26	3.29
4. More than six years	9	3%	3.70	23	3.23
<b>Total</b>	<b>290</b>	<b>100%</b>	<b>3.82</b>	<b>26</b>	<b>3.38</b>

About 75% of graduates in Nursing who migrated from College of Arts and Sciences completed their degrees within four years (see **Table 5.8**). For

comparison, all students who started and graduated in Nursing graduated within four years (see **Table 5.6**).

About 35% of graduates in Business who started in College of Arts and Sciences completed their degrees within four years (see **Table 5.9**). For comparison, 61% of graduates in Business who started in Business completed their degrees within four years (see **Table 5.2**).

**Table 5.9** Elapsed time to degree and academic performance indicators of students who graduated in Business and started in College of Arts and Sciences (*based on weighted data*)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	65	35%	3.62	25	3.25
2. 4.01 - 5.00 years	71	38%	3.56	25	3.10
3. 5.01 - 6.00 years	34	18%	3.34	25	2.84
4. More than six years	17	9%	3.54	23	2.62
<b>Total</b>	<b>186</b>	<b>100%</b>	<b>3.54</b>	<b>25</b>	<b>3.07</b>

About 38% of graduates in Education who migrated from College of Arts and Sciences completed their degrees within four years (see **Table 5.10**). For comparison, 53% of Education graduates who started in Education completed their degrees within four years (see **Table 5.3**).

**Table 5.10** Elapsed time to degree and academic performance indicators of students who graduated in Education and started in College of Arts and Sciences (*based on weighted data*)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	54	38%	3.75	25	3.48
2. 4.01 - 5.00 years	52	37%	3.57	23	3.33
3. 5.01 - 6.00 years	26	19%	3.43	25	3.02
4. More than six years	9	6%	3.37	22	2.91
<b>Total</b>	<b>140</b>	<b>100%</b>	<b>3.60</b>	<b>24</b>	<b>3.30</b>

About 43% of graduates in Health Professions who migrated from College of Arts and Sciences completed their degrees within four years (see **Table 5.11**). For comparison, 87% of students who started and graduated in Health Professions completed their degrees within four years (see **Table 5.5**).

**Table 5.11** Elapsed time to degree and academic performance indicators of students who graduated in Health Professions and started in College of Arts and Sciences (*based on weighted data*)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	56	43%	3.77	27	3.48
2. 4.01 - 5.00 years	50	38%	3.61	24	3.24
3. 5.01 - 6.00 years	22	17%	3.55	22	3.10
4. More than six years	3	2%	-	-	-
<b>Total</b>	<b>131</b>	<b>100%</b>	<b>3.66</b>	<b>25</b>	<b>3.32</b>

About 54% of graduates in Public Health who started in College of Arts and Sciences completed their degrees within four years (see **Table 5.12**). For comparison, 81% of students who started and graduated in Public Health completed their degrees within four years (see **Table 5.7**).

**Table 5.12** Elapsed time to degree and academic performance indicators of students who graduated in Public Health and started in College of Arts and Sciences (*based on weighted data*)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	49	54%	3.74	27	3.42
2. 4.01 - 5.00 years	31	34%	3.45	23	3.02
3. 5.01 - 6.00 years	10	11%	3.21	22	3.02
<b>Total</b>	<b>90</b>	<b>100%</b>	<b>3.58</b>	<b>25</b>	<b>3.24</b>



## University of Alabama in Huntsville (UAH)

### Arts, Humanities, and Social Sciences

About 56% of graduates in Arts, Humanities, and Social Sciences at UAH completed their degrees within four years. About 56% of graduates (135 out of 243) started in Arts, Humanities, and Social Sciences. About 64% of graduates who started in Arts, Humanities, and Social Sciences completed their degrees within four years. 46% of those who started at another college completed their degrees within four years (see **Table 6.1**). Time to degree is inversely related to high school GPA, ACT scores, and Cumulative GPA.

**Table 6.1** Arts, Humanities, and Social Sciences  
Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Arts, Humanities, & Social Scien.	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	137	56%	3.84	28	3.53
2. 4.01 - 5.00 years	57	24%	3.65	25	3.21
3. 5.01 - 6.00 years	21	9%	3.55	25	3.00
4. More than six years	28	12%	3.16	23	2.90
Started at Arts, Humanities, and Social Sciences					
1. Four or less years	87	64%	3.81	27	3.53
2. 4.01 - 5.00 years	29	21%	3.64	25	3.35
3. 5.01 - 6.00 years	8	6%	3.71	25	3.14
4. More than six years	12	9%	3.19	23	3.10
Started at another college					
1. Four or less years	50	46%	3.91	28	3.51
2. 4.01 - 5.00 years	29	27%	3.65	25	3.08
3. 5.01 - 6.00 years	13	12%	3.47	25	2.91
4. More than six years	17	15%	3.14	22	2.76

Elapsed time to degree and academic performance indicators of graduates in Arts, Humanities, and Social Sciences vary by discipline. See **Appendix** for elapsed time to degree and academic performance of graduates in College of Arts and Sciences by two-digit CIPC.

### Business

About 61% of graduates in Business at UAH completed their degrees within four years. About 45% of graduates (163 out of 359) started in Business. About 76% of graduates who started in Business completed their degrees within four years. 47% of those who started at another college completed their degrees within four years (see **Table 6.2**).

**Table 6.2** Business

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Business	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	218	61%	3.78	26	3.43
2. 4.01 - 5.00 years	88	25%	3.58	25	3.03
3. 5.01 - 6.00 years	19	5%	3.29	24	2.90
4. More than six years	35	10%	3.34	23	2.91
Started at Business					
1. Four or less years	125	76%	3.79	26	3.49
2. 4.01 - 5.00 years	25	15%	3.56	25	3.05
3. 5.01 - 6.00 years	6	3%	3.38	24	3.00
4. More than six years	8	5%	3.16	21	2.93
Started at another college					
1. Four or less years	93	47%	3.77	26	3.34
2. 4.01 - 5.00 years	63	32%	3.59	24	3.02
3. 5.01 - 6.00 years	14	7%	3.26	24	2.85
4. More than six years	27	14%	3.40	24	2.90

### Education

About 62% of graduates in Education at UAH completed their degrees within four years. About one fourth of graduates (22 out of 87) started in Education. All students who started in Education graduated within four years. 49% of those who started at another college graduated within four years (see **Table 6.3**).

**Table 6.3** Education

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Education	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	54	62%	3.71	26	3.61
2. 4.01 - 5.00 years	26	30%	3.58	24	3.28
3. 5.01 - 6.00 years	3	3%	-	-	-
4. More than six years	4	5%	-	-	-
Started at Education					
1. Four or less years	22	100%	3.71	26	3.69
Started at another college					
1. Four or less years	32	49%	3.70	26	3.56
2. 4.01 - 5.00 years	26	40%	3.58	24	3.28
3. 5.01 - 6.00 years	3	5%	-	-	-
4. More than six years	4	6%	-	-	-

### Engineering

About 57% of graduates in Engineering at UAH completed their degrees within four years. About 89% of graduates (646 out of 727) started in Engineering. About 60% of students who started in Engineering graduated within four years. 30% of

those who started at another college graduated within four years (see **Table 6.4**).

**Table 6.4 Engineering**

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Engineering	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	414	57%	4.08	30	3.53
2. 4.01 - 5.00 years	208	29%	3.85	28	3.24
3. 5.01 - 6.00 years	51	7%	3.60	26	2.90
4. More than six years	54	7%	3.42	25	2.89
<b>Started at Engineering</b>					
1. Four or less years	390	60%	4.09	30	3.54
2. 4.01 - 5.00 years	178	28%	3.85	28	3.21
3. 5.01 - 6.00 years	44	7%	3.59	26	2.89
4. More than six years	34	5%	3.50	25	2.77
<b>Started at another college</b>					
1. Four or less years	24	30%	3.82	28	3.30
2. 4.01 - 5.00 years	30	37%	3.85	27	3.40
3. 5.01 - 6.00 years	7	9%	3.61	22	2.96
4. More than six years	20	25%	3.21	24	3.08

### Nursing

About 36% of graduates in Nursing at UAH completed their degree within four years. About 80% of graduates (158 out of 198) started in Nursing. About 42% of students who started in Nursing graduated within four years. 15% of those who started at another college graduated within four years (see **Table 6.5**).

**Table 6.5 Nursing**

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

Nursing	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	72	36%	4.03	27	3.25
2. 4.01 - 5.00 years	95	48%	3.85	26	3.16
3. 5.01 - 6.00 years	15	8%	3.72	25	3.08
4. More than six years	16	8%	3.43	24	3.01
<b>Started at Nursing</b>					
1. Four or less years	66	42%	4.06	27	3.26
2. 4.01 - 5.00 years	77	49%	3.83	26	3.16
3. 5.01 - 6.00 years	7	4%	3.62	23	3.06
4. More than six years	8	5%	3.46	24	2.98
<b>Started at another college</b>					
1. Four or less years	6	15%	3.69	26	3.13
2. 4.01 - 5.00 years	18	45%	3.90	28	3.14
3. 5.01 - 6.00 years	8	20%	3.80	27	3.09
4. More than six years	8	20%	3.39	24	3.05

### Professional Studies

All 4 graduates with a degree in Professional Studies started at another college (see **Table 6.6**).

**Table 6.6 Professional Studies**

Elapsed time to degree (*based on weighted data*)

Professional Studies	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	2	50%	-	-	-
2. 4.01 - 5.00 years	1	25%	-	-	-
4. More than six years	1	25%	-	-	-

### Science

About 62% of graduates in Science at UAH completed their degrees within four years. About 73% of graduates (310 out of 427) started in Science. About 70% of graduates who started in Science graduated within four years. 42% of those who started at another college graduated with a Science degree within four years (see **Table 6.7**).

**Table 6.7 Science**

Elapsed time to degree, academic performance indicators, and change of college (*based on weighted data*)

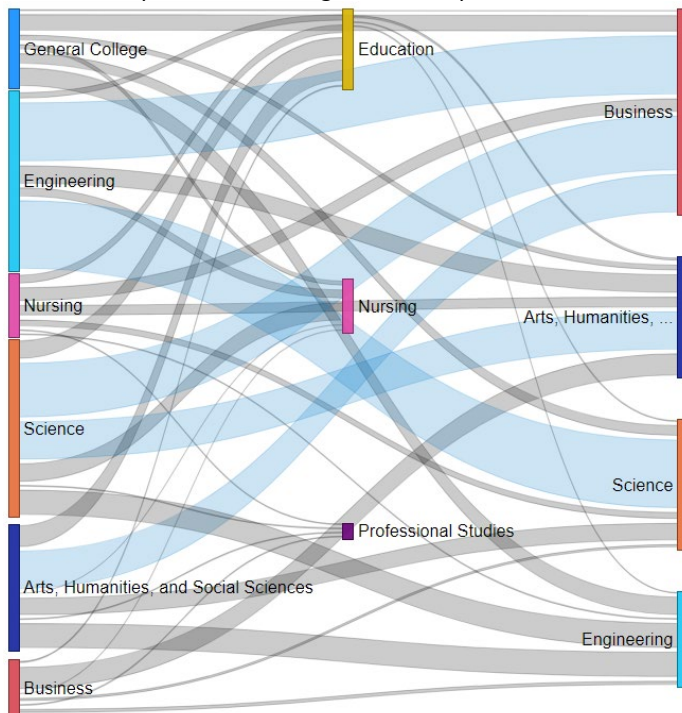
Science	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	267	62%	4.01	29	3.59
2. 4.01 - 5.00 years	91	21%	3.78	29	3.32
3. 5.01 - 6.00 years	24	6%	3.75	28	3.14
4. More than six years	46	11%	3.36	26	3.01
<b>Started at Science</b>					
1. Four or less years	217	70%	4.02	29	3.60
2. 4.01 - 5.00 years	57	18%	3.78	29	3.33
3. 5.01 - 6.00 years	16	5%	3.83	28	3.10
4. More than six years	20	6%	3.34	27	2.90
<b>Started at another college</b>					
1. Four or less years	50	42%	3.94	30	3.56
2. 4.01 - 5.00 years	34	29%	3.78	28	3.30
3. 5.01 - 6.00 years	8	7%	3.60	29	3.23
4. More than six years	26	22%	3.39	25	3.09

### Student Migration at UAH

Five most common migration paths at UAH are shown in **Graph 6.1**:

- To: Science  
From: Engineering (73 graduates)
- To: Business  
From: Engineering (63 graduates)
- To: Business  
From: Science (58 graduates)
- To: Arts, Humanities, and Social Sciences  
From: Science (41 graduates)
- To: Business  
From: Arts, Humanities, and Social Sciences (41 graduates)

**Graph 6.1** Migration paths of those UAH graduates who had different colleges at graduation and at matriculation (*based on weighted data*)



About 47% of graduates in Science who migrated from Engineering completed their degrees within four years (see **Table 6.8**). For comparison, 70% of graduates in Science who started in Science graduated within four years (see **Table 6.7**). 60% of those who started and graduated in Engineering completed their degrees within four years (see **Table 6.4**).

**Table 6.8** Elapsed time to degree and academic performance indicators of students who graduated in Science and started in Engineering (*based on weighted data*)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	34	47%	3.92	31	3.52
2. 4.01 - 5.00 years	21	28%	3.86	29	3.22
3. 5.01 - 6.00 years	7	10%	3.66	29	3.17
4. More than six years	11	15%	3.34	26	3.03
<b>Total</b>	<b>73</b>	<b>100%</b>	<b>3.81</b>	<b>30</b>	<b>3.33</b>

**Table 6.9** Elapsed time to degree and academic performance indicators of students who graduated in Business and started in Engineering (*based on weighted data*)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	34	54%	3.84	26	3.38
2. 4.01 - 5.00 years	18	29%	3.52	25	2.99
3. 5.01 - 6.00 years	2	3%	-	-	-
4. More than six years	9	14%	3.51	27	3.10
<b>Total</b>	<b>63</b>	<b>100%</b>	<b>3.70</b>	<b>26</b>	<b>3.21</b>

About 54% of graduates in Business who migrated from Engineering completed their degrees

within four years (see **Table 6.9**). For comparison, 76% of students who started and graduated in Business completed their degrees within four years (see **Table 6.2**).

About 39% of graduates in Business who migrated from Science completed their degrees within four years (see **Table 6.10**).

**Table 6.10** Elapsed time to degree and academic performance indicators of students who graduated in Business and started in Science (*based on weighted data*)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	23	39%	3.80	26	3.39
2. 4.01 - 5.00 years	22	38%	3.55	25	2.96
3. 5.01 - 6.00 years	6	9%	3.39	25	3.21
4. More than six years	8	14%	3.44	23	2.84
<b>Total</b>	<b>58</b>	<b>100%</b>	<b>3.62</b>	<b>25</b>	<b>3.13</b>

About 48% of graduates in Arts, Humanities, and Social Sciences who migrated from Science completed their degrees within four years (see **Table 6.11**). 64% of those who started and graduated in Arts, Humanities, and Social Sciences completed their degrees within four years (see **Table 6.1**).

**Table 6.11** Elapsed time to degree and academic performance indicators of students who graduated in Arts, Humanities, and Social Sciences and started in Science (*based on weighted data*)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	20	48%	3.91	29	3.55
2. 4.01 - 5.00 years	14	34%	3.78	28	3.21
3. 5.01 - 6.00 years	3	6%	-	-	-
4. More than six years	5	12%	2.90	20	2.96
<b>Total</b>	<b>41</b>	<b>100%</b>	<b>3.75</b>	<b>27</b>	<b>3.34</b>

About 41% of graduates in Business who migrated from Arts, Humanities, and Social Sciences completed their degrees within four years (see **Table 6.12**).

**Table 6.12** Elapsed time to degree and academic performance indicators of students who graduated in Business and started in Arts, Humanities, and Social Sciences (*based on weighted data*)

	#	%	HS GPA	ACT	Cum. GPA
1. Four or less years	17	41%	3.61	25	3.32
2. 4.01 - 5.00 years	16	40%	3.76	24	3.21
3. 5.01 - 6.00 years	3	7%	2.97	21	2.40
4. More than six years	5	12%	3.67	24	2.86
<b>Total</b>	<b>41</b>	<b>100%</b>	<b>3.63</b>	<b>24</b>	<b>3.15</b>



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For more information about this report, please contact:

**Dr. Iryna Johnson**

Assistant Vice Chancellor for System Analytics and Business Intelligence

[ijohnson@uasystem.edu](mailto:ijohnson@uasystem.edu)

(205) 348-8350

**Dr. Tonjanita L. Johnson**

Senior Vice Chancellor for Academic and Student Affairs

[tjohnson@uasystem.edu](mailto:tjohnson@uasystem.edu)

(205) 348-8350

## Appendix

## Elapsed time to degree and academic performance by college and two-digit CIPC

UA: College of Arts and Sciences  
(based on weighted data)

	#	%	HS GPA	ACT	Cum. GPA
<b>AREA, ETHNIC, CULTURAL, GENDER, AND GROUP STUDIES</b>					
1. Four or less years	37	74%	3.84	27	3.59
2. 4.01 - 5.00 years	10	20%	3.63	25	3.02
3. 5.01 - 6.00 years	2	4%	-	-	-
4. More than six years	1	2%	-	-	-
<b>BIOLOGICAL AND BIOMEDICAL SCIENCES</b>					
1. Four or less years	552	87%	4.17	31	3.71
2. 4.01 - 5.00 years	67	11%	3.86	27	3.11
3. 5.01 - 6.00 years	9	1%	3.71	26	2.93
4. More than six years	6	1%	3.72	28	2.54
<b>BUSINESS, MANAGEMENT, MARKETING</b>					
1. Four or less years	42	76%	4.14	32	3.67
2. 4.01 - 5.00 years	11	20%	3.76	29	3.09
4. More than six years	2	4%	-	-	-
<b>ENGLISH LANGUAGE AND LITERATURE/LETTERS</b>					
1. Four or less years	161	80%	3.94	29	3.64
2. 4.01 - 5.00 years	30	15%	3.58	26	3.24
3. 5.01 - 6.00 years	3	1%	-	-	-
4. More than six years	9	4%	3.13	27	2.80
<b>FOREIGN LANGUAGES, LITERATURES, AND LINGUISTICS</b>					
1. Four or less years	122	79%	4.15	31	3.78
2. 4.01 - 5.00 years	22	14%	4.04	29	3.40
3. 5.01 - 6.00 years	6	4%	3.57	24	2.83
4. More than six years	5	3%	3.73	27	2.69
<b>HEALTH PROFESSIONS AND RELATED PROGRAMS</b>					
1. Four or less years	217	91%	3.77	26	3.65
2. 4.01 - 5.00 years	16	7%	3.56	23	3.18
3. 5.01 - 6.00 years	1	0%	-	-	-
4. More than six years	5	2%	3.18	24	2.95
<b>HISTORY</b>					
1. Four or less years	150	78%	3.87	28	3.53
2. 4.01 - 5.00 years	33	17%	3.43	26	3.02
3. 5.01 - 6.00 years	5	3%	3.37	27	2.50
4. More than six years	4	2%	-	-	-

	#	%	HS GPA	ACT	Cum. GPA
<b>HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING</b>					
1. Four or less years	310	75%	3.56	24	3.38
2. 4.01 - 5.00 years	77	18%	3.23	23	2.86
3. 5.01 - 6.00 years	14	3%	3.15	21	2.55
4. More than six years	16	4%	3.34	23	2.58
<b>MATHEMATICS AND STATISTICS</b>					
1. Four or less years	159	78%	4.19	32	3.74
2. 4.01 - 5.00 years	33	16%	4.00	30	3.39
3. 5.01 - 6.00 years	9	4%	3.68	25	3.01
4. More than six years	2	1%	-	-	-
<b>MULTI/INTERDISCIPLINARY STUDIES</b>					
1. Four or less years	77	63%	3.94	29	3.69
2. 4.01 - 5.00 years	23	19%	3.40	26	3.12
3. 5.01 - 6.00 years	3	2%	-	-	-
4. More than six years	19	15%	2.92	24	2.94
<b>NATURAL RESOURCES AND CONSERVATION</b>					
1. Four or less years	53	64%	3.91	30	3.42
2. 4.01 - 5.00 years	16	19%	3.59	26	2.91
3. 5.01 - 6.00 years	8	9%	3.65	27	2.62
4. More than six years	6	7%	3.64	28	2.86
<b>PHILOSOPHY AND RELIGIOUS STUDIES</b>					
1. Four or less years	33	77%	4.03	31	3.74
2. 4.01 - 5.00 years	6	13%	3.78	30	3.04
3. 5.01 - 6.00 years	1	2%	-	-	-
4. More than six years	3	7%	-	-	-
<b>PHYSICAL SCIENCES</b>					
1. Four or less years	156	78%	4.14	31	3.70
2. 4.01 - 5.00 years	31	15%	3.79	29	3.27
3. 5.01 - 6.00 years	5	2%	3.52	27	2.55
4. More than six years	10	5%	3.46	26	2.56
<b>PSYCHOLOGY</b>					
1. Four or less years	569	83%	3.84	27	3.53
2. 4.01 - 5.00 years	91	13%	3.45	24	2.94
3. 5.01 - 6.00 years	9	1%	3.72	26	2.70
4. More than six years	19	3%	3.29	24	2.67
<b>SOCIAL SCIENCES</b>					
1. Four or less years	525	79%	3.80	27	3.55
2. 4.01 - 5.00 years	97	15%	3.27	25	2.89
3. 5.01 - 6.00 years	21	3%	3.25	25	2.66
4. More than six years	22	3%	3.19	24	2.41

**UA: College of Arts and Sciences** (based on weighted data), continued

	#	%	HS GPA	ACT	Cum. GPA
<b>VISUAL AND PERFORMING ARTS</b>					
1. Four or less years	231	65%	3.87	27	3.67
2. 4.01 - 5.00 years	99	28%	3.71	26	3.34
3. 5.01 - 6.00 years	13	4%	3.19	23	2.97
4. More than six years	13	4%	3.38	23	2.98

**UA: College of Engineering** (based on weighted data)

	#	%	HS GPA	ACT	Cum. GPA
<b>COMPUTER AND INFORMATION SCIENCES &amp; SUPPORT SERVICES</b>					
1. Four or less years	150	64%	4.15	32	3.56
2. 4.01 - 5.00 years	59	25%	4.01	31	3.28
3. 5.01 - 6.00 years	14	6%	3.75	28	2.83
4. More than six years	11	5%	3.72	29	2.69

<b>ENGINEERING</b>					
1. Four or less years	1,170	54%	4.16	31	3.58
2. 4.01 - 5.00 years	776	36%	3.98	30	3.35
3. 5.01 - 6.00 years	146	7%	3.68	26	2.76
4. More than six years	64	3%	3.62	26	2.57

**UA: Human Environmental Sciences** (based on weighted data)

	#	%	HS GPA	ACT	Cum. GPA
<b>BUSINESS, MANAGEMENT, MARKETING, AND RELATED SUPPORT SERVICES</b>					
1. Four or less years	188	78%	3.44	23	3.40
2. 4.01 - 5.00 years	36	15%	3.17	23	2.77
3. 5.01 - 6.00 years	11	5%	3.39	25	2.78
4. More than six years	7	3%	3.42	23	2.45

<b>FAMILY AND CONSUMER SCIENCES/HUMAN SCIENCES</b>					
1. Four or less years	540	58%	3.62	24	3.38
2. 4.01 - 5.00 years	250	27%	3.36	22	2.99
3. 5.01 - 6.00 years	61	6%	3.21	22	2.64
4. More than six years	81	9%	3.17	22	2.69

<b>HEALTH PROFESSIONS AND RELATED PROGRAMS</b>					
1. Four or less years	215	74%	3.64	25	3.47
2. 4.01 - 5.00 years	64	22%	3.49	23	3.06
3. 5.01 - 6.00 years	5	2%	3.50	25	3.42
4. More than six years	6	2%	3.04	21	2.62

<b>MULTI/INTERDISCIPLINARY STUDIES</b>					
1. Four or less years	5	13%	3.53	26	2.75
2. 4.01 - 5.00 years	9	23%	3.45	25	2.88
3. 5.01 - 6.00 years	5	13%	3.20	23	2.41
4. More than six years	21	53%	3.49	24	2.47

	#	%	HS GPA	ACT	Cum. GPA
<b>VISUAL AND PERFORMING ARTS</b>					
1. Four or less years	79	72%	3.67	25	3.52
2. 4.01 - 5.00 years	27	24%	3.34	24	3.14
3. 5.01 - 6.00 years	3	2%	-	-	-
4. More than six years	2	2%	-	-	-

**UAB: College of Arts and Sciences** (based on weighted data)

	#	%	HS GPA	ACT	Cum. GPA
<b>AREA, ETHNIC, CULTURAL, GENDER, AND GROUP STUDIES</b>					
1. Four or less years	4	47%	-	-	-
2. 4.01 - 5.00 years	1	13%	-	-	-
3. 5.01 - 6.00 years	2	27%	-	-	-
4. More than six years	1	13%	-	-	-

<b>BIOLOGICAL AND BIOMEDICAL SCIENCES</b>					
1. Four or less years	306	82%	4.10	31	3.69
2. 4.01 - 5.00 years	46	12%	3.79	27	3.31
3. 5.01 - 6.00 years	14	4%	3.49	24	2.92
4. More than six years	8	2%	3.77	27	3.06

<b>COMMUNICATION, JOURNALISM, AND RELATED PROGRAMS</b>					
1. Four or less years	48	48%	3.67	27	3.44
2. 4.01 - 5.00 years	33	33%	3.24	24	3.01
3. 5.01 - 6.00 years	9	9%	3.48	27	3.04
4. More than six years	9	9%	3.07	22	2.99

<b>COMPUTER AND INFORMATION SCIENCES AND SUPPORT SERVICES</b>					
1. Four or less years	29	44%	3.89	31	3.47
2. 4.01 - 5.00 years	20	30%	3.49	27	3.09
3. 5.01 - 6.00 years	9	13%	3.48	26	2.84
4. More than six years	9	14%	3.36	24	3.10

<b>ENGLISH LANGUAGE AND LITERATURE/LETTERS</b>					
1. Four or less years	39	52%	3.79	30	3.55
2. 4.01 - 5.00 years	26	35%	3.64	27	3.31
3. 5.01 - 6.00 years	4	5%	3.43	24	3.04
4. More than six years	6	8%	2.80	23	2.59

<b>FOREIGN LANGUAGES, LITERATURES, AND LINGUISTICS</b>					
1. Four or less years	11	48%	3.94	31	3.65
2. 4.01 - 5.00 years	9	39%	3.52	27	3.31
3. 5.01 - 6.00 years	1	8%	-	-	-
4. More than six years	2	11%	-	-	-

<b>HISTORY</b>					
1. Four or less years	15	41%	3.75	28	3.54
2. 4.01 - 5.00 years	13	34%	3.53	26	3.25
3. 5.01 - 6.00 years	5	14%	3.35	27	2.74
4. More than six years	4	11%	-	-	-



**UAB: College of Arts and Sciences (based on weighted data), continued**

	#	%	HS GPA	ACT	Cum. GPA
<b>HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING</b>					
1. Four or less years	63	56%	3.73	27	3.45
2. 4.01 - 5.00 years	29	25%	3.46	23	3.01
3. 5.01 - 6.00 years	7	6%	3.56	24	2.61
4. More than six years	14	12%	3.34	24	2.65
<b>LIBERAL ARTS AND SCIENCES, GENERAL STUDIES, HUMANITIES</b>					
1. Four or less years	16	23%	3.95	29	3.48
2. 4.01 - 5.00 years	24	34%	3.57	26	3.20
3. 5.01 - 6.00 years	10	14%	3.38	23	2.83
4. More than six years	21	30%	3.15	23	2.55
<b>MATHEMATICS AND STATISTICS</b>					
1. Four or less years	21	40%	3.97	29	3.67
2. 4.01 - 5.00 years	14	27%	3.78	25	3.21
3. 5.01 - 6.00 years	7	13%	3.44	24	3.08
4. More than six years	11	20%	3.44	26	2.61
<b>PHILOSOPHY AND RELIGIOUS STUDIES</b>					
1. Four or less years	24	76%	4.14	31	3.59
2. 4.01 - 5.00 years	2	6%	-	-	-
3. 5.01 - 6.00 years	1	2%	-	-	-
4. More than six years	5	16%	3.22	27	2.83
<b>PHYSICAL SCIENCES</b>					
1. Four or less years	85	74%	4.06	29	3.60
2. 4.01 - 5.00 years	20	17%	3.67	27	3.22
3. 5.01 - 6.00 years	4	3%	-	-	-
4. More than six years	7	6%	3.59	24	2.88
<b>PSYCHOLOGY</b>					
1. Four or less years	141	61%	3.84	27	3.43
2. 4.01 - 5.00 years	45	20%	3.50	25	2.98
3. 5.01 - 6.00 years	17	7%	3.47	23	2.92
4. More than six years	28	12%	3.44	25	2.77
<b>PUBLIC ADMINISTRATION AND SOCIAL SERVICE PROFESSIONS</b>					
1. Four or less years	16	40%	3.62	26	3.57
2. 4.01 - 5.00 years	16	40%	3.59	24	3.26
3. 5.01 - 6.00 years	2	5%	-	-	-
4. More than six years	6	15%	2.93	21	2.79
<b>SOCIAL SCIENCES</b>					
1. Four or less years	84	59%	3.81	29	3.54
2. 4.01 - 5.00 years	36	25%	3.57	26	3.15
3. 5.01 - 6.00 years	9	6%	3.32	25	3.10
4. More than six years	13	9%	3.14	27	2.89

	#	%	HS GPA	ACT	Cum. GPA
<b>VISUAL AND PERFORMING ARTS</b>					
1. Four or less years	74	54%	3.81	28	3.55
2. 4.01 - 5.00 years	40	29%	3.60	27	3.31
3. 5.01 - 6.00 years	17	12%	3.46	25	3.01
4. More than six years	6	4%	3.31	24	2.64

**UAB: Health Professions (based on weighted data)**

	#	%	HS GPA	ACT	Cum. GPA
<b>BIOLOGICAL AND BIOMEDICAL SCIENCES</b>					
1. Four or less years	130	75%	4.16	30	3.63
2. 4.01 - 5.00 years	34	20%	3.77	27	3.30
3. 5.01 - 6.00 years	8	5%	3.42	23	3.05
4. More than six years	1	1%	-	-	-

	#	%	HS GPA	ACT	Cum. GPA
<b>HEALTH PROFESSIONS AND RELATED PROGRAMS</b>					
1. Four or less years	114	61%	3.72	25	3.49
2. 4.01 - 5.00 years	40	21%	3.55	24	3.23
3. 5.01 - 6.00 years	18	10%	3.59	22	3.12
4. More than six years	15	8%	3.40	23	2.98

**UAH: Arts, Humanities, and Social Sciences (based on weighted data)**

	#	%	HS GPA	ACT	Cum. GPA
<b>COMMUNICATION, JOURNALISM, AND RELATED PROGRAMS</b>					
1. Four or less years	15	50%	3.62	26	3.41
2. 4.01 - 5.00 years	7	23%	3.54	25	3.33
3. 5.01 - 6.00 years	1	3%	-	-	-
4. More than six years	7	23%	3.08	19	2.47

	#	%	HS GPA	ACT	Cum. GPA
<b>ENGLISH LANGUAGE AND LITERATURE/LETTERS</b>					
1. Four or less years	23	63%	3.91	28	3.46
2. 4.01 - 5.00 years	6	15%	3.78	27	3.21
3. 5.01 - 6.00 years	6	16%	3.90	26	3.05
4. More than six years	2	5%	-	-	-

	#	%	HS GPA	ACT	Cum. GPA
<b>FOREIGN LANGUAGES, LITERATURES, AND LINGUISTICS</b>					
1. Four or less years	10	59%	3.87	29	3.61
2. 4.01 - 5.00 years	3	20%	-	-	-
3. 5.01 - 6.00 years	1	6%	-	-	-
4. More than six years	3	15%	-	-	-

	#	%	HS GPA	ACT	Cum. GPA
<b>HISTORY</b>					
1. Four or less years	11	65%	3.83	28	3.59
2. 4.01 - 5.00 years	4	24%	-	-	-
3. 5.01 - 6.00 years	2	12%	-	-	-

	#	%	HS GPA	ACT	Cum. GPA
<b>PHILOSOPHY AND RELIGIOUS STUDIES</b>					
1. Four or less years	5	60%	3.70	28	3.48
2. 4.01 - 5.00 years	3	33%	-	-	-
3. 5.01 - 6.00 years	1	7%	-	-	-

**UAH: Arts, Humanities, and Social Sciences***(based on weighted data)*, continued

	#	%	HS GPA	ACT	Cum. GPA
<b>PSYCHOLOGY</b>					
1. Four or less years	29	60%	3.86	27	3.43
2. 4.01 - 5.00 years	6	13%	3.44	24	2.71
3. 5.01 - 6.00 years	4	8%	-	-	-
4. More than six years	9	19%	3.40	23	2.86
<b>SOCIAL SCIENCES</b>					
1. Four or less years	15	56%	3.80	28	3.49
2. 4.01 - 5.00 years	8	31%	3.52	22	2.85
3. 5.01 - 6.00 years	2	8%	-	-	-
4. More than six years	2	6%	-	-	-
<b>VISUAL AND PERFORMING ARTS</b>					
1. Four or less years	30	49%	3.92	27	3.70
2. 4.01 - 5.00 years	21	34%	3.78	27	3.49
3. 5.01 - 6.00 years	5	7%	3.41	26	2.95
4. More than six years	6	10%	3.35	26	3.09

**UAH: Education***(based on weighted data)*

	#	%	HS GPA	ACT	Cum. GPA
<b>EDUCATION</b>					
1. Four or less years	20	54%	3.93	27	3.73
2. 4.01 - 5.00 years	13	35%	3.60	25	3.32
3. 5.01 - 6.00 years	1	3%	-	-	-
4. More than six years	3	8%	-	-	-
<b>PARKS, RECREATION, LEISURE, FITNESS, AND KINESIOLOGY</b>					
1. Four or less years	34	68%	3.58	26	3.54
2. 4.01 - 5.00 years	13	26%	3.55	23	3.25
3. 5.01 - 6.00 years	2	4%	-	-	-
4. More than six years	1	2%	-	-	-

**UAH: Science***(based on weighted data)*

	#	%	HS GPA	ACT	Cum. GPA
<b>BIOLOGICAL AND BIOMEDICAL SCIENCES</b>					
1. Four or less years	91	71%	4.04	28	3.60
2. 4.01 - 5.00 years	20	15%	3.79	26	3.32
3. 5.01 - 6.00 years	5	4%	3.63	26	3.10
4. More than six years	13	10%	3.45	24	3.10
<b>COMPUTER AND INFORMATION SCIENCES AND SUPPORT SERVICE</b>					
1. Four or less years	85	54%	3.96	30	3.55
2. 4.01 - 5.00 years	33	21%	3.69	29	3.31
3. 5.01 - 6.00 years	15	10%	3.80	29	3.13
4. More than six years	24	15%	3.36	27	3.00

	#	%	HS GPA	ACT	Cum. GPA
<b>MATHEMATICS AND STATISTICS</b>					
1. Four or less years	26	69%	4.07	32	3.65
2. 4.01 - 5.00 years	9	24%	3.90	29	3.34
3. 5.01 - 6.00 years	1	1%	-	-	-
4. More than six years	2	5%	-	-	-
<b>MULTI/INTERDISCIPLINARY STUDIES</b>					
4. More than six years	1	100%	-	-	-
<b>PHYSICAL SCIENCES</b>					
1. Four or less years	65	62%	4.01	29	3.62
2. 4.01 - 5.00 years	29	28%	3.84	29	3.32
3. 5.01 - 6.00 years	4	3%	-	-	-
4. More than six years	7	6%	3.32	25	3.03

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