

## **UAA ANNUAL REPORT ON LEADING INDICATORS AS OF FALL 2024**

**Purpose and use:** Annual reports on the student achievement metrics serve as status reports for performance on each measure. Sharing these reports keeps the institution focused on and accountable for the measures. They show progress toward goals and help identify areas that may need additional work or investment. Disaggregating data allows the institution to track efforts to close achievement and performance gaps. These reports are posted on the website for dissemination to governance and leadership groups to be used for continuous improvement to inform planning, decision making, and allocation of resources.

This report includes information on two measures identified as leading indicators for the student achievement metrics: (1) completion of Tier 1 General Education Requirement courses (GERs) within the student's first 30 credits; and (2) course pass rates by course level. Each of these signals a level of progress toward completion.

### **LEADING INDICATORS: THE BIG PICTURE**

#### **Long-Term Trend**

- (1) Overall, the percentages of first-time baccalaureate freshmen who completed Tier 1 GERs within their first 30 credits in their first two years, or Tier 1 GER completion rates, have been improving steadily. Tier 1 GER completion rates for AY2023 were the highest in the past five years, at 53% for full-time and 42% for part-time students (Figure 5.1).
- (2) Overall, lower-division, upper-division, and graduate-level course pass rates have fluctuated around 78%, 88%, and 93% respectively with a slight recovering trend (Figure 5.2).

#### **Trend in Most Recent Cohort**

- (1) Compared with AY 2022, Tier 1 GER completion rates for the AY 2023 reporting cohort increased by 8.6% for full-time and 8.7% for part-time students (Figure 5.1).
- (2) Compared with Fall 2022, course pass rates in Fall 2023 increased by 2.0% at lower division and 0.4% at upper division by decreased by 0.6% at graduate level (Figure 5.2). Full-time students had higher pass rates than part-time students at all course levels (Figure 5.3).

### **COMPLETE TIER 1 GENERAL EDUCATION REQUIREMENT COURSES (GERs) WITHIN THE 1<sup>ST</sup> 30 CREDITS**

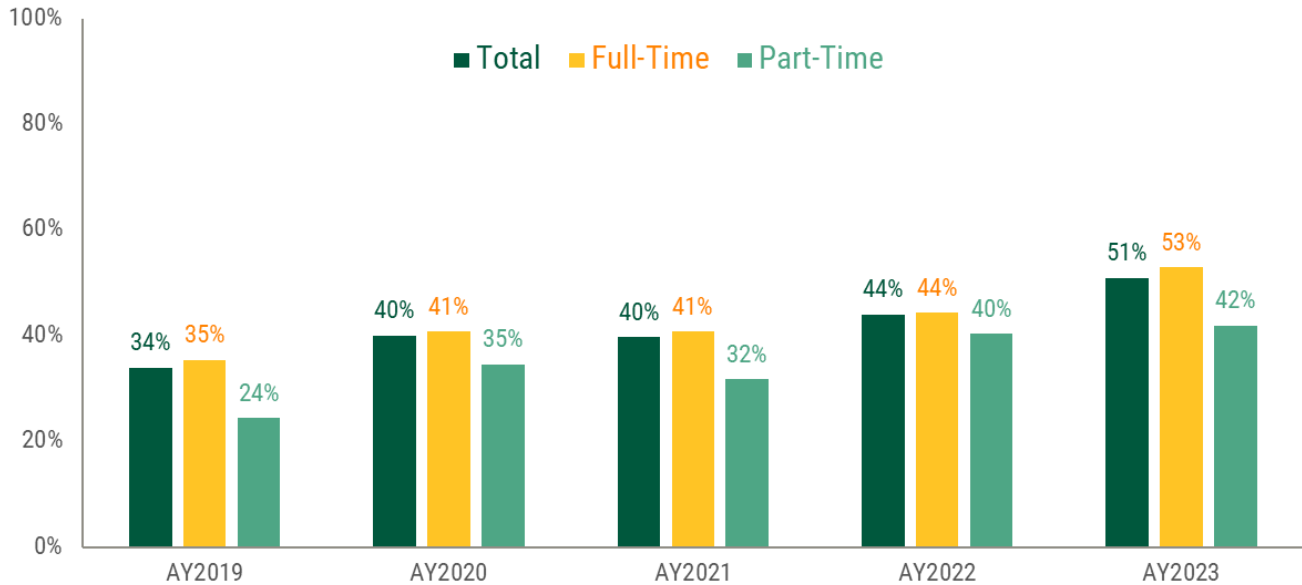
**DEFINITION:** The percentage of baccalaureate degree-seeking undergraduate students who complete their Tier 1 GERs within their first 30 credits in two years from when they entered as first-time freshmen. Includes only first-time to college UAA students who reach sophomore class (30 credits) and excludes transfer-in or returning students. Tier 1 GERs include foundational oral and written communication and quantitative skills courses.

**RATIONALE:** Students who complete key general education courses early in their academic careers are retained and graduate at higher rates. Measuring the early completion of these requirements and disaggregating those data can inform planning, decision making, and allocating resources to programs and services designed to mitigate gaps in achievement.

**PEER COMPARISON:** There are no data sources for peer comparisons on this measure.

**Figure 5.1**

UAA PERCENTAGE OF FIRST-TIME BACCALAUREATE-SEEKING FRESHMEN WHO COMPLETED TIER 1 GERs WITHIN THE FIRST 30 CREDITS



**Table 5.1**

UAA TIER 1 GER COMPLETION RATES – DISAGGREGATED

	AY 2019 Completion Rate	AY 2023 Completion Rate	RATE CHANGE
<b>OVERALL</b>	<b>34.0%</b>	<b>51.1%</b>	<b>17.1 pts</b>
Full-time	35.3%	52.6%	17.2 pts
Part-time	25.5%	42.1%	17.7 pts
<b>Race/Ethnicity</b>			
African American	35.7%	64.3%	25.8 pts
Alaska Native/American Indian	32.9%	38.5%	5.1 pts
Asian	41.5%	56.8%	15.9 pts
Hispanic	27.5%	41.0%	14.6 pts
Native Hawaiian/Pacific Islander	0.0%	47.6%	47.6 pts
Two or More Races (Non-Hispanic)	31.8%	50.0%	18.2 pts
White	34.6%	49.7%	14.9 pts
<b>Other Characteristics</b>			
Age 18-24	34.5%	49.6%	15.1 pts
Age 25+	28.6%	68.8%	40.2 pts
Female	32.9%	53.7%	20.8 pts
Male	35.6%	46.5%	10.9 pts
Pell Grant Recipient	33.2%	54.5%	21.3 pts
First Generation	36.5%	54.5%	17.9 pts

## COURSE PASS RATES BY COURSE LEVEL (UNDERGRADUATE LOWER-DIVISION, UNDERGRADUATE UPPER-DIVISION, AND GRADUATE LEVELS)

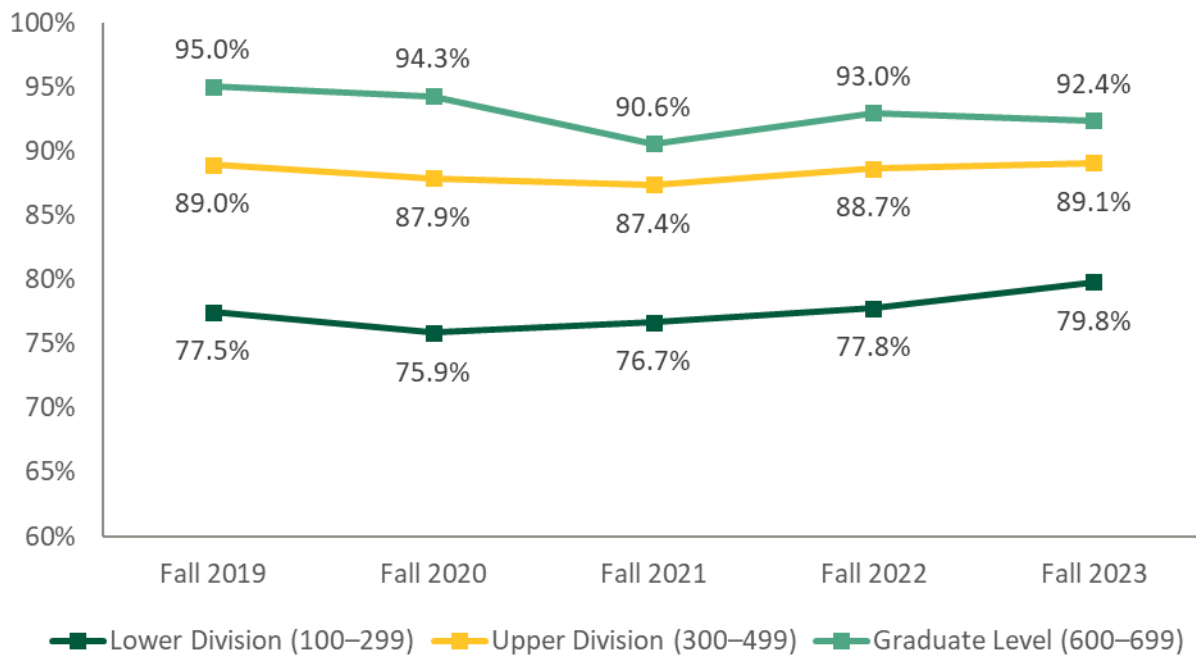
**DEFINITION:** The percentage of students who receive a passing grade (A, B, C, P) for all undergraduate students and (A, B, P) for graduate students in a course offered by a program compared to the same rate calculated for all courses at that level. Based on a 5-year trend. Included in the denominator for undergraduate courses are the grades D, F, W, I, NP, NB. Included in the denominator for graduate level are the grades C, D, F, W, I, NP, NB.

**RATIONALE:** Low pass rates are one critical way to identify courses that are barriers to student success and degree completion. Failing key courses correlates with low retention and more major switching. Mitigation strategies can be internal or external to the course itself, including, among other things, the use of high-impact pedagogical practices, appropriate placement, course sequencing, tutoring, and other means to ensure student success within a particular course. This metric and the disaggregation of the data can inform planning, decision making, and allocating resources to programs and services designed to mitigate gaps in achievement.

**PEER COMPARISON:** There are no data available for comparisons with UAA peers at this time.

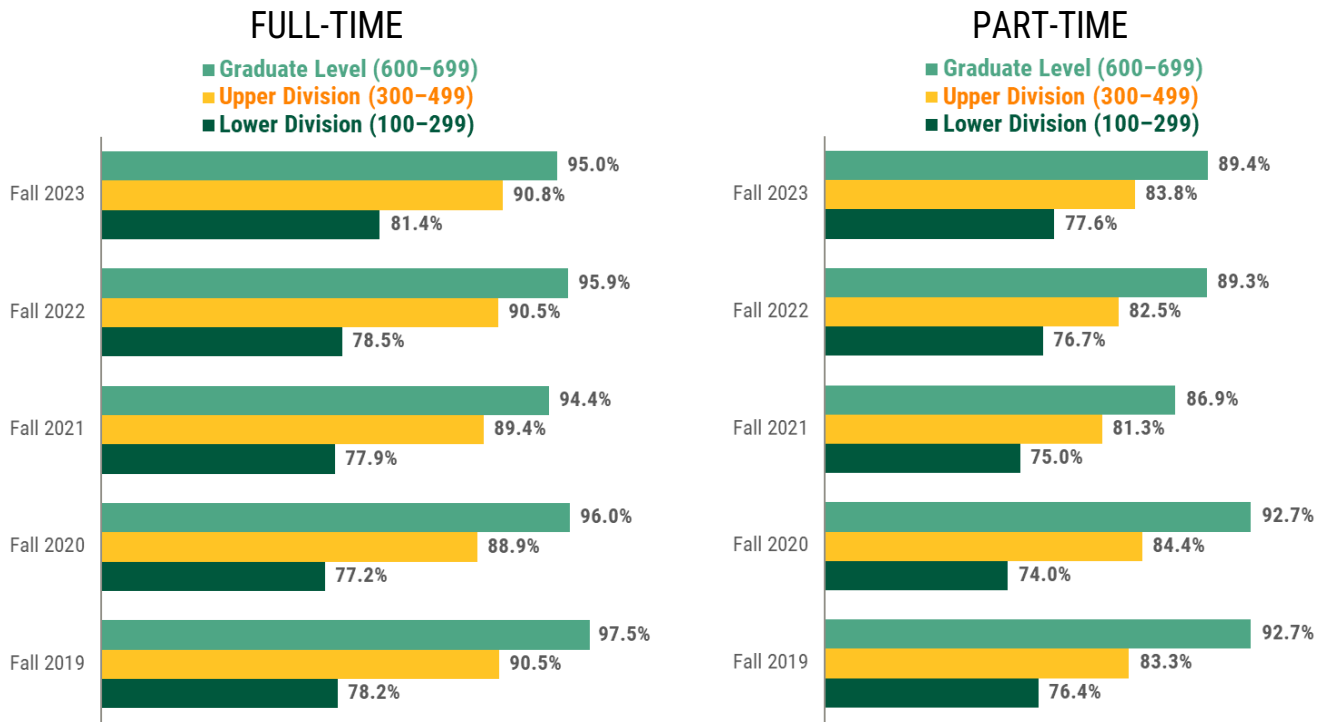
**Figure 5.2**

*UAA COURSE PASS RATE TRENDS BY COURSE LEVEL: ALL STUDENTS*



**Figure 5.3**

UAA COURSE PASS RATE COMPARISONS BY COURSE LEVEL FALL 2019 – FALL 2023



**Table 5.2**

UAA COURSE PASS RATES FOR **LOWER DIVISION COURSES (100-299 LEVEL)** – DISAGGREGATED

	FULL-TIME			PART-TIME		
	Fall 2019	Fall 2023	RATE CHANGE	Fall 2019	Fall 2023	RATE CHANGE
<b>ALL</b>	<b>78.2%</b>	<b>81.4%</b>	<b>3.2 pts</b>	<b>76.4%</b>	<b>77.6%</b>	<b>1.2 pts</b>
<b>Race/Ethnicity</b>						
African American	69.9%	73.3%	3.4 pts	66.6%	58.4%	-8.2 pts
Alaska Native/American Indian	64.4%	68.4%	4.0 pts	65.9%	69.7%	3.8 pts
Asian	80.1%	83.3%	3.2 pts	76.8%	76.2%	-0.6 pts
Hispanic	75.0%	81.5%	6.5 pts	71.5%	76.1%	4.6 pts
Native Hawaiian/Pacific Islander	80.4%	81.3%	0.9 pts	75.0%	50.8%	-24.2 pts
Two or More Races (Non-Hispanic)	78.4%	78.6%	0.2 pts	72.5%	67.7%	-4.8 pts
White	80.2%	83.0%	2.8 pts	78.8%	78.3%	-0.5 pts
<b>Other Characteristics</b>						
Age 18-24	77.5%	80.1%	2.6 pts	68.7%	68.6%	-0.1 pts
Age 25+	77.6%	82.0%	4.4 pts	80.0%	80.5%	0.5 pts
Female	78.8%	82.2%	3.4 pts	77.6%	77.0%	-0.6 pts
Male	77.5%	80.5%	3.0 pts	74.5%	78.5%	4.0 pts
Pell Grant Recipient	76.0%	79.2%	3.2 pts	72.3%	73.0%	0.7 pts
First Generation	77.0%	78.3%	1.3 pts	75.0%	74.1%	-0.9 pts



**Table 5.3**

UAA COURSE PASS RATES FOR **UPPER-DIVISION COURSES (300–499 LEVEL)** – DISAGGREGATED

	FULL-TIME			PART-TIME		
	Fall 2019	Fall 2023	RATE CHANGE	Fall 2019	Fall 2023	RATE CHANGE
<b>ALL</b>	<b>90.6%</b>	<b>90.8%</b>	<b>0.2 pts</b>	<b>83.4%</b>	<b>83.8%</b>	<b>0.4 pts</b>
<b>Race/Ethnicity</b>						
African American	82.7%	91.8%	9.1 pts	80.4%	80.7%	0.3 pts
Alaska Native/American Indian	83.2%	81.5%	-1.7 pts	77.8%	72.8%	-5.0 pts
Asian	88.6%	89.7%	1.1 pts	84.8%	77.9%	-6.9 pts
Hispanic	91.3%	88.2%	-3.1 pts	79.6%	88.8%	9.2 pts
Native Hawaiian/Pacific Islander	86.6%	81.8%	-4.8 pts	86.5%	69.2%	-17.3 pts
Two or More Races (Non-Hispanic)	91.7%	90.5%	-1.2 pts	79.0%	85.4%	6.4 pts
White	91.8%	92.7%	0.9 pts	85.3%	84.6%	-0.7 pts
<b>Other Characteristics</b>						
Age 18-24	90.4%	90.7%	0.3 pts	80.4%	86.8%	6.4 pts
Age 25+	90.8%	91.0%	0.2 pts	85.0%	82.1%	-2.9 pts
Female	91.1%	91.5%	0.4 pts	83.7%	84.7%	1.0 pts
Male	89.9%	89.8%	-0.1 pts	82.9%	82.3%	-0.6 pts
Pell Grant Recipient	90.6%	89.6%	-1.0 pts	86.1%	84.4%	-1.7 pts
First Generation	91.4%	89.1%	-2.3 pts	86.1%	78.0%	-8.1 pts

**Table 5.4**

UAA COURSE PASS RATES FOR **GRADUATE LEVEL COURSES (600–699 LEVEL)** – DISAGGREGATED

	FULL-TIME			PART-TIME		
	Fall 2019	Fall 2023	RATE CHANGE	Fall 2019	Fall 2023	RATE CHANGE
<b>ALL</b>	<b>97.6%</b>	<b>95.0%</b>	<b>-2.6 pts</b>	<b>92.6%</b>	<b>89.4%</b>	<b>-3.2 pts</b>
<b>Race/Ethnicity</b>						
African American	91.7%	91.7%	0.0 pts	88.2%	78.3%	-9.9 pts
Alaska Native/American Indian	96.3%	91.9%	-4.4 pts	90.2%	80.9%	-9.3 pts
Asian	90.9%	100.0%	9.1 pts	90.3%	83.9%	-6.4 pts
Hispanic	90.9%	81.3%	-9.6 pts	96.4%	82.5%	-13.9 pts
Native Hawaiian/Pacific Islander	100.0%	100.0%	0.0 pts	100.0%	No Cohort	NA
Two or More Races (Non-Hispanic)	100.0%	85.2%	-14.8 pts	96.6%	95.0%	-1.6 pts
White	98.2%	97.2%	-1.0 pts	93.5%	91.4%	-2.1 pts
<b>Other Characteristics</b>						
Age 18-24	98.1%	96.1%	-2.0 pts	96.3%	92.5%	-3.8 pts
Age 25+	97.5%	94.6%	-2.9 pts	92.2%	89.1%	-3.1 pts
Female	97.1%	94.3%	-2.8 pts	93.8%	89.0%	-4.8 pts
Male	98.2%	96.8%	-1.4 pts	89.5%	90.3%	0.8 pts
Pell Grant Recipient	100.0%	100.0%	0.0 pts	No Cohort	100.0%	NA
First Generation	96.8%	93.1%	-3.7 pts	97.9%	86.7%	-11.2 pts