# Department Snapshot 2023 Logistics and Supply Chain Management Department

Table 1. Fall Course Enrollments - Logistics and Supply Chain Management Department

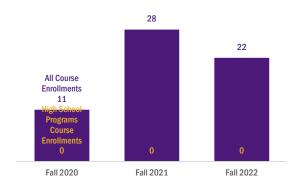


Table 4. Declared Majors Demographics - Logistics and Supply Chain Management Department

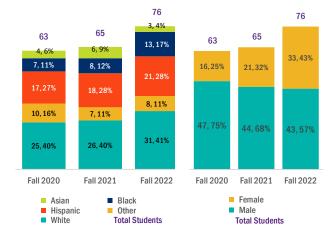


Table 2. Successful Course Completions (A,B,C,S,P) - Logistics and Supply Chain Management Department

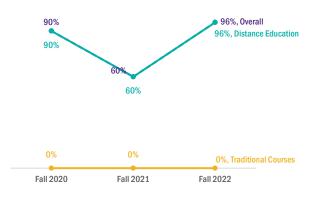


Table 5. Fall to Spring Persistence Declared Major - Logistics and Supply Chain Management Department

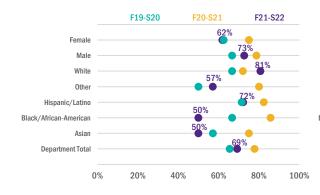


Table 3. Unsuccessful Course Completions (D, F, IP, NP, W) -Logistics and Supply Chain Management Department

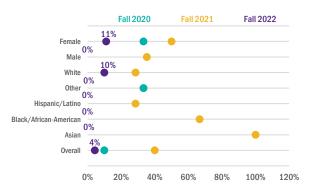


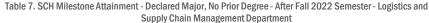
Table 6. Fall to Fall Persistence Declared Major - Logistics and Supply Chain Management Department



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# **Department Snapshot 2023**

## **Logistics and Supply Chain Management Department**



23% ■ 61+ SCH 25% ■46-60 SCH ■31-45 SCH ■ 16-30 SCH ■ 1-15 SCH 19% □ 0 SCH 63% 23% 0% AA AAT AS AAS Certificate 2 Undecided (PGM) Certificate 1

Table 8. Completions/Awards - Logistics and Supply Chain Management Department

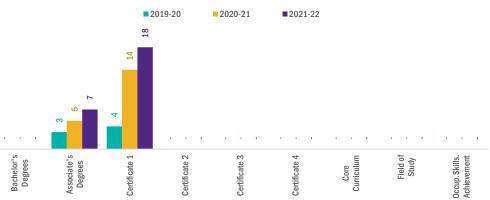


Table 9a. Declared Majors with No Prior Degree with Excess Credit Hours (60+ SCH) as of the End of Fall Semester - Logistics and Supply Chain Management Department



Table 9b. Excess Credit Hours Attempted - Associate's Degree Graduates FTIC within Last 10 Years - Logistics and Supply Chain Management Department



Table 10. Avg. Time to Associate's Degree, Graduates FTIC within past 10 years - Logistics and Supply Chain Management Department

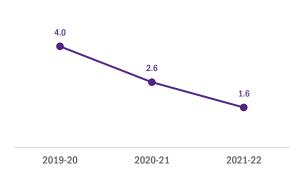


Table 11. % Semester Credit Hours (SCH) Taught by Faculty Type of Primary Instructor - Logistics and Supply Chain Management Department

Fall 2021

Fall 2022

Fall 2020

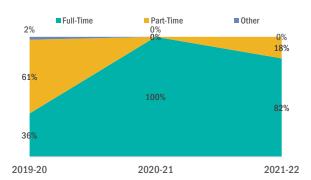


Table 12. Faculty Demographics for All Faculty Assigned to a Course -Logistics and Supply Chain Management Department

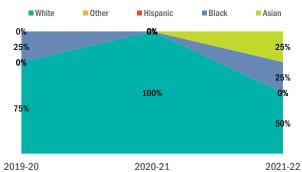
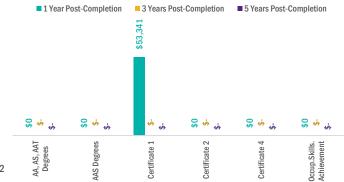


Table 16. Longitudinal Median Wage Analysis (AY 12/13 to AY 16/17 Completers Combined Cohorts) - Logistics and Supply Chain Management Department



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Fall Course Enrollments (OIRA 12th Class Day data)	Fall 2020	Fall 2021	Fall 2022
All Course Enrollments	11	28	22
High School Programs Course Enrollments	0	0	0

				Collegewide
2. Successful Course Completions (A/B/C/S/P) (OIRA End of Term data)	Fall 2020	Fall 2021	Fall 2022	(Fall 2022)
Overall (All Grades)	10	25	23	88,206
Overall	90%	60%	96%	74%
Traditional Courses (All Grades)	0	0	0	44,495
Traditional Courses	=	-	-	78%
Distance Education Courses (All Grades)	10	25	23	43,711
Distance Education	90%	60%	96%	70%

3. Unsuccessful Course Completions (D/F/IP/NP/W) (OIRA End of Term				Collegewide
data)	Fall 2020	Fall 2021	Fall 2022	(Fall 2022
Overall	10%	40%	4%	26%
Asian	-	100%	-	18%
Black/African-American	-	67%	0%	36%
Hispanic/Latino	0%	29%	0%	29%
Other	33%	33%	0%	24%
White	0%	29%	10%	22%
Male	0%	35%	0%	28%
Female	33%	50%	11%	24%
Traditional Courses	-	-	-	22%
Asian	-	-	-	15%
Black/African-American	-	-	-	28%
Hispanic/Latino	-	-	-	25%
Other	-	-	-	20%
White	-	-	-	18%
Male	-	-	-	24%
Female	-	-	-	19%
Distance Education Courses	10%	40%	4%	30%
Asian	-	100%	-	22%
Black/African-American	-	67%	0%	41%
Hispanic/Latino	0%	29%	0%	33%
Other	33%	33%	0%	29%
White	0%	29%	10%	25%
Male	0%	35%	0%	31%
Female	33%	50%	11%	29%

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				Collegewide
4. Declared Majors Demographics (OIRA 12th Class Day data)	Fall 2020	Fall 2021	Fall 2022	(Fall 2022)
Total Students	63	65	76	34,527
Asian	6%	9%	4%	7%
Black/African-American	11%	12%	17%	8%
Hispanic/Latino	27%	28%	28%	40%
Other	16%	11%	11%	5%
White	40%	40%	41%	39%
Male	75%	68%	57%	43%
Female	25%	32%	43%	57%
Continuing - Traditional Stdts	75%	69%	68%	59%
Continuing - High School Stdts	6%	2%	3%	13%
New - Traditional Stdts	19%	22%	18%	20%
New - High School Stdts	0%	8%	11%	8%

				Collegewide
5. Persistence Fall to Spring - Declared Majors (OIRA 12th Class Day data)	F19-S20	F20-S21	F21-S22	(F21-S22)
Department Total	65%	78%	69%	71%
Asian	57%	75%	50%	74%
Black/African-American	67%	86%	50%	71%
Hispanic/Latino	71%	82%	72%	71%
Other	50%	80%	57%	70%
White	67%	72%	81%	70%
Male	67%	79%	73%	70%
Female	63%	75%	62%	71%

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				Collegewide
6. Persistence Fall to Fall - Declared Majors (OIRA 12th Class Day data)	F19-F20	F20-F21	F21-F22	(F21-F22)
Department Total	55%	60%	57%	53%
Asian	57%	75%	50%	54%
Black/African-American	67%	71%	38%	52%
Hispanic/Latino	64%	53%	50%	56%
Other	50%	70%	43%	55%
White	48%	56%	73%	50%
Male	51%	62%	61%	52%
Female	63%	56%	48%	54%

	Students with						
7. SCH Milestone Attainment - Declared Majors, No Prior Degree - After	No Prior Degree						
Fall Semester	(N)	0 SCH	1-15 SCH	16-30 SCH	31-45 SCH	46-60 SCH	61+ SCH
AA							
AAT							
AS							
AAS	47	4%	23%	19%	21%	23%	9%
Certificate 1	8	0%	63%	25%	13%	0%	0%
Certificate 2							
Undecided (PGM)							

				% of
				Collegewide
8. Completions/Awards - Academic Year	2019-20	2020-21	2021-22	(2021-22)
Total Completions	7	19	25	0%
Bachelor's Degrees	-	-	ı	0%
Associate's Degrees	3	5	7	0%
Certificate 1	4	14	18	1%
Certificate 2	=	-		0%
Certificate 3	=	-		0%
Certificate 4	=	-		0%
Core Curriculum	=	-		0%
Field of Study	-	-	-	0%
Occup.Skills.Achievement	=	-		0%

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				Collegewide
9. Excess Credit Hours Attempted	Fall 2020	Fall 2021	Fall 2022	Fall 2022
Declared Majors with No Prior Degree	48	54	55	29,470
Declared Majors/No Prior Degree/60+ SCH				
- at End of Fall Semester	13%	15%	7%	13%
	2019-20	2020-21	2021-22	2021-22
Graduates Who Were FTIC within Last 10 Years (OIRA FTIC data)				
Associate Degree Graduates	1	1	1	1,914
Graduates: No Excess SCH	0%	100%	0%	20%
Graduates: <=25% Excess SCH	0%	0%	100%	31%
Graduates: >25% Excess SCH	100%	0%	0%	49%
10. Average Time to Award - Graduates Who Were FTIC within Last 10				
Years (OIRA FTIC data)	2019-20	2020-21	2021-22	
Associate Degree Graduates	4.0	2.6	1.6	
11. % Semester Credit Hours (SCH) Taught by Faculty Type of Primary				
Instructor (OIRA End of Term data)	2019-20	2020-21	2021-22	
Full-Time Faculty	1	1	1	
SCH Taught by FT Faculty	36%	100%	82%	
Part-Time Faculty	2	-	1	
SCH Taught by PT Faculty	61%	0%	18%	
Other/Unknown Faculty Type	1	-	-	
SCH Taught by Other/Unknown Faculty Type	2%	0%	0%	
Average Section Size	9	9	10	
Estimated Departmental Expenditure per FTSE	\$4,819	\$11,429	\$6,557	
Total Credit Hours Taught	249	105	183	

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	2010.00	2022.24	2024 22	Collegewide	
12. Faculty Demographics for All Faculty Assigned to a Course	2019-20	2020-21	2021-22	(2021-22)	
Total Faculty	4	1	4	1,953	
Asian	0%	0%	25%	6%	
Black/African-American	25%	0%	25%	7%	
Hispanic/Latino	0%	0%	0%	14%	
Other	0%	0%	0%	3%	
White	75%	100%	50%	69%	
13. Budget - Fiscal Year	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	
Total Budget	\$40,000	\$40,000	\$40,000	\$40,000	
	Ţ 15/000	+ 10,000	+ 10/000	¥ 10,000	
14. Licensure Pass Rates	2018-19	2019-20	2020-21		
Students Taking Exam (N)	0	0	0		
Student Pass Rate (%)	-	-	-		
15. Employment & Transfer Rate One Year After Graduation (THECB)	2018-19	2019-20	2020-21		
520203-Logistics, Materials, and Supply Chain Management - Graduates	8	7	17		
520203-Logistics, Materials, and Supply Chain Management - Employment Rates	100%	100%	71%		
520203-Logistics, Materials, and Supply Chain Management - Transfer					
Rates	50%	29%	41%		
	Completers		Completers with		Comple
	with Median		Median Wage		with Med
	Wage Data: 1-yr		Data: 3-yr (AY		Wage Dat

	Completers with Median Wage Data: 1-yr		Completers with Median Wage Data: 3-yr (AY		Completers with Median Wage Data: 5		
	(AY 12/13 - AY	1 Year Post-	12/13 - AY	3 Years Post-	yr (AY 12/13 -	5	5 Years Post-
16. Median Wages	16/17)	Completion	16/17)	Completion	AY 16/17)		Completion
AA, AS, AAT Degrees	-	\$ -	-	\$ -	-	\$	-
AAS Degrees	-	\$ -	-	\$ -	-	\$	-
Certificate 1	9	\$ 53,341	-	\$ -	-	\$	-
Certificate 2	-	\$ -	-	\$ -	-	\$	-
Certificate 4	-	\$ -	-	\$ -	-	\$	-
Occup.Skills.Achievement	-	\$ -	-	\$ -	-	\$	-

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Data Sources: 12th Class Day data, End-of-Term data, FTIC, and FTACC are from OIRA databases. Other student data is obtained from the ACC Student Information System (ODS), or sources listed in the Table Notes. Data for the Departmental Snapshots becomes available on or about February 15th of each year; snapshots will be posted by March 15th.

### **Table Notes**

- **Table 1.** Fall Course Enrollments. Enrollments are reported for all courses taught by the departments of the 12<sup>th</sup> class day.
- Table 2. Successful Course Completions. Successful grades are defined as A, B, C, S (Satisfactory), P (Pass).
- Table 3. Unsuccessful Course Completions. Unsuccessful grades are defined as D, F, IP (In Process), W (Withdrawn).
- Table 4. (a) This table reports declared majors by department using the department names for the most recent fall semester reported.
- (b) New Students are computed using methodology for First Time at ACC (FTACC). New Traditional Students are FTACC post high school graduation. New High School Students are students enrolled in high school and taking credit courses at ACC.
- **Table 5.** Persistence Fall to Spring. This table reports the percentage of declared majors enrolled in the fall term indicated who returned the following spring. Enrollment for this measure is obtained on the 12<sup>th</sup> class day.
- **Table 6.** Persistence Fall to Fall. This table reports the percentage of declared majors enrolled in the fall term indicated who returned the next fall. Enrollment for this measure is obtained on the 12<sup>th</sup> class day.
- Table 7. SCH Milestones Attainment. This table reports declared majors from the most recent fall term who have no prior degree.
- Table 8. Completions/Awards. All awards are reported by academic year. Multiple awards earned by a student are reported in the appropriate category.
- **Table 9. (a)** Excess Credit Hours for Declared Majors This section reports declared majors, who have no prior degree, and who have more than 60 semester credit hours (SCH) at the end of the fall semester.
- (b) Graduates This section reports declared majors who have graduated during the academic year, and who were found to have been a First Time in College (FTIC) student (post high school graduation) at any time during the prior 10 years. Developmental credit hours, and any college level credit hours taken prior to the FTIC term (such as dual credit), are excluded. For departments with multiple associate degrees, the average SCH for all associate degrees is used to compute the percentage of graduates with zero excess SCH, less than or equal to 25% excess SCH, and greater than 25% excess SCH.
- Table 10. Average Time to Award. This table reports declared majors who have graduated during the academic year, and who were found to have been a First Time in College (FTIC) student (post high school graduation) at any time during the prior 10 years. Time to degree is calculated in years from the first day of the first course taken during the FTIC term through the graduation date.
- **Table 11.** SCH by Faculty Type and Courses Taught Measures. The number of faculty members teaching as a primary course instructor, percentage of SCH taught by faculty group, average section size, and total SCH taught are computed using end of term student-course data. Full-Time Faculty Group includes Full-Time Faculty, Librarians, and Counselors. Part-Time Faculty Group includes Adjunct Faculty. Other/Unknown Faculty Group includes these employees who teach credit courses: Administrator, Professional-Technical, Adult Education Instructor, Classified, Grant Professional, Hourly, Retirees and Stipend/Bi-Weekly, Unknown.

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**Tables 11 and 13.** Financial Data: These tables report financial data obtained from the fiscal year budgets.

- (a) The following departments were not assigned a budget, so there will be no financial data reported in these two tables. Business Administration; General Studies (Pre-Health Sciences); Pre-Med; Air Force Science; General Studies (Science); Military Science.
- (b) The following department pairs share a budget. Total budgeted dollars are reported for the primary department. Department expenditures per FTSE will not be calculated for these departments. Health and Kinesiology (primary)/ Exercise Science; General Studies Liberal Arts (primary)/ Student Development; Sociology (Primary)/ Social Work; Mathematics (primary)/ Mathematics Developmental.
- (c) The following departments are reported together: Fire Academy is included in Fire Protection department. RN to BSN and Associated Degree Nursing are reported in Professional Nursing; Automotive Technology at Riverside and at Round Rock are reported in Automotive Technology; Welding at Riverside and at Round Rock are reported in Welding.

**Table 12.** Faculty Demographics – The number of all faculty members teaching courses in the department.

**Table 14.** Licensure Pass Rates. Pass rates are reported for those programs in which graduates must pass a state or federal licensure exam to practice in the occupation in which they have trained. These programs include: Criminal Justice - Texas Peace Officer Sequence; Dental Hygiene; Emergency Medical Services; Firefighter; Heating, Air Conditioning, & Refrigeration Technology; Massage Therapy; Medical Laboratory Technology; Professional Nursing; Vocational Nursing; Occupational Therapy Assistant; Pharmacy Technician; Physical Therapy Assistant; Radiology; Real Estate; Sonography; Surgical Technology.

**Table 15.** Employment and Transfer One Year After Graduation. This data is obtained from the THECB Automated Student and Adult Learner Follow-Up System (ASALFS); this system matches student data with data from the Texas Workforce Commission (TWC) Unemployment Insurance (UI) wage records to identify employment of graduates. In addition, THECB data is used to track students transferring to four-year institutions. Data is reported by Classification of Instructional Program (CIP) code.

**Table 16.** Median Wage. This data is intended to present an estimate of the median wage of ACC award completers (from the most recent 5 years combined cohort) who were employed full-time, post completion. This is defined using the following methodology:

Full-time employment: Wage records do not indicate whether an individual is employed full time. Therefore, we estimate full-time employment where the following two conditions are met: (1) wage data are reported in each of the four quarters following award completion, and (2) the sum of wages across these four quarters is at least \$13,195. We use this sum of wages as it is an estimate of the minimum amount that could be earned by working at least 35 hours per week for one year (52 weeks) at the federal minimum wage (\$7.25/hour) [\$7.25/hr. x 35 hrs. x 52 wks. = \$13,195]. Wages may be earned from multiple employers. For example: for May 2020 completers (Q2 2020), the completer had to have wages in each of the four quarters following award completion (Q3 2020 to Q2 2021) where the sum of wages was at least \$13,195.

We apply the same methodology to estimate full-time employment three and five years post-completion. To be included in the analysis, an award completer must have been employed full-time in at least one of the time periods (one, three, or five years post-completion). However, they may have been employed full time in any combination of the time periods (e.g., employed full time at five years post-completion, but not at one or three years post-completion).

Only programs with 5 or more completers in an academic year and who meet the above criteria are included.

#### Additional Notes:

- Wage data reported primarily represent award completers employed in the State of Texas and those who work for federal agencies and the US military.
- Employment status is not limited to employment in the occupation in which the completer earned an ACC award. Occupation of the employee is not reported in the TWC UI wage database.
- Award completers whose sole source of income is through self-employment are not included, since they are not required to be reported in the TWC UI wage database.
- Award completers who are continuing their education after ACC are included if they have wage data reported in the TWC UI database.
- Wage records do not indicate if the employee worked full-time or part-time during the quarter that wages were reported (see the above methodology description for how full-time status is computed for this dashboard).

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