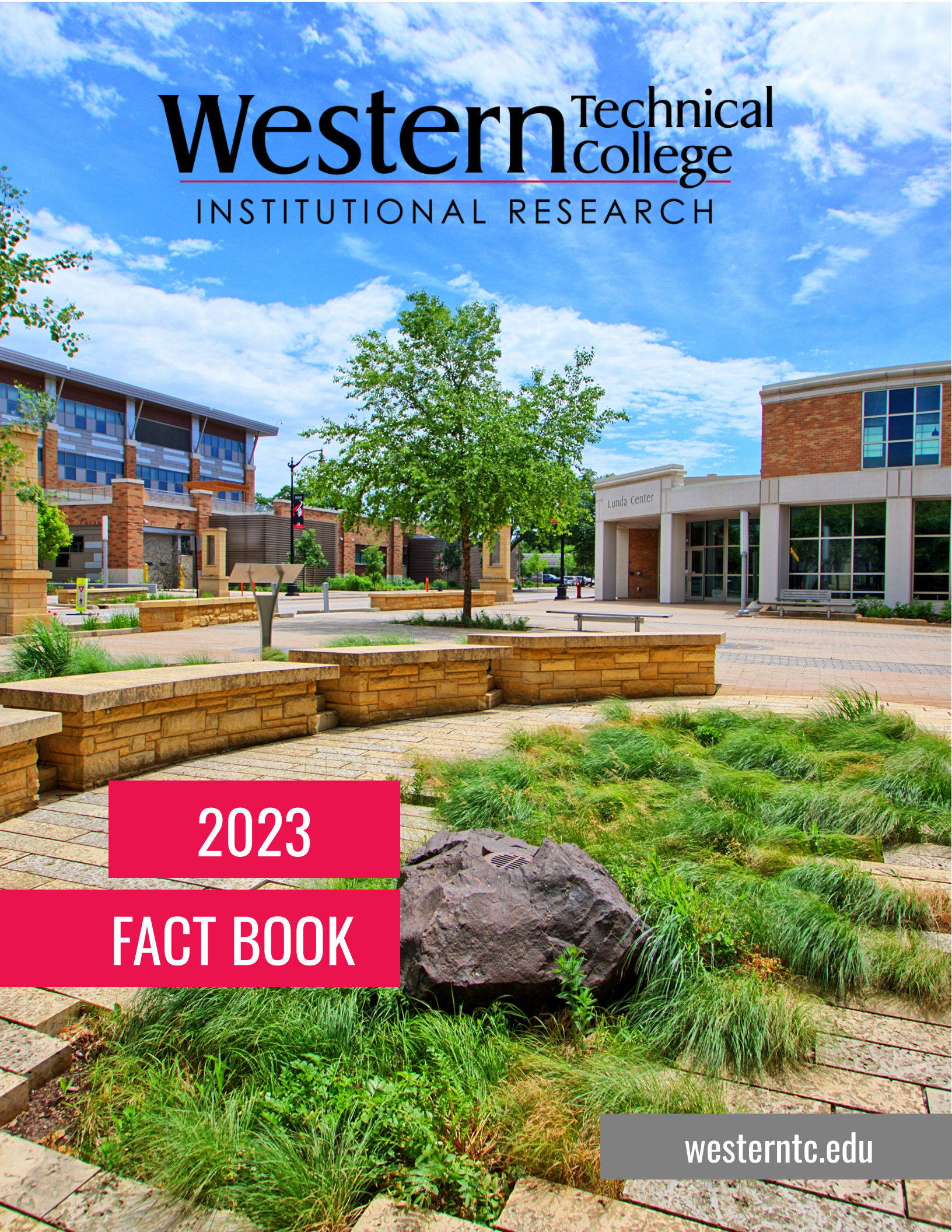
Western Technical College

INSTITUTIONAL RESEARCH



2023 FACT BOOK

westerntc.edu

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Please contact Western Technical College Institutional Research Department at research@westerntc.edu with any questions.

Western Technical College

Mission

Western Technical College provides relevant, high quality education, in a collaborative and sustainable environment that changes the lives of students and grows our communities.

Vision

Western Technical College is the college of first choice in our region.

Values

We value the success of our students and hold ourselves accountable for providing excellence in student learning, based on the diverse needs of each student and built on a foundation of integrity, teamwork, and respect.

- Learning
- Excellence
- Accountability
- Diversity
- Student Success
- Teamwork
- Integrity
- Respect

Culture

Western strives to create a culture where people feel empowered to make a difference; where we are passionate about collaboration and student success; where we take equitable actions that respect our differences; and where we serve students, partners, communities, and each other from a place of unconditional positive regard.

Equity

Western is committed to providing students from all backgrounds and academic levels an accessible, inclusive, and equitable learning environment that results in credential attainment. Western and its co-workers are committed to every student, every day.

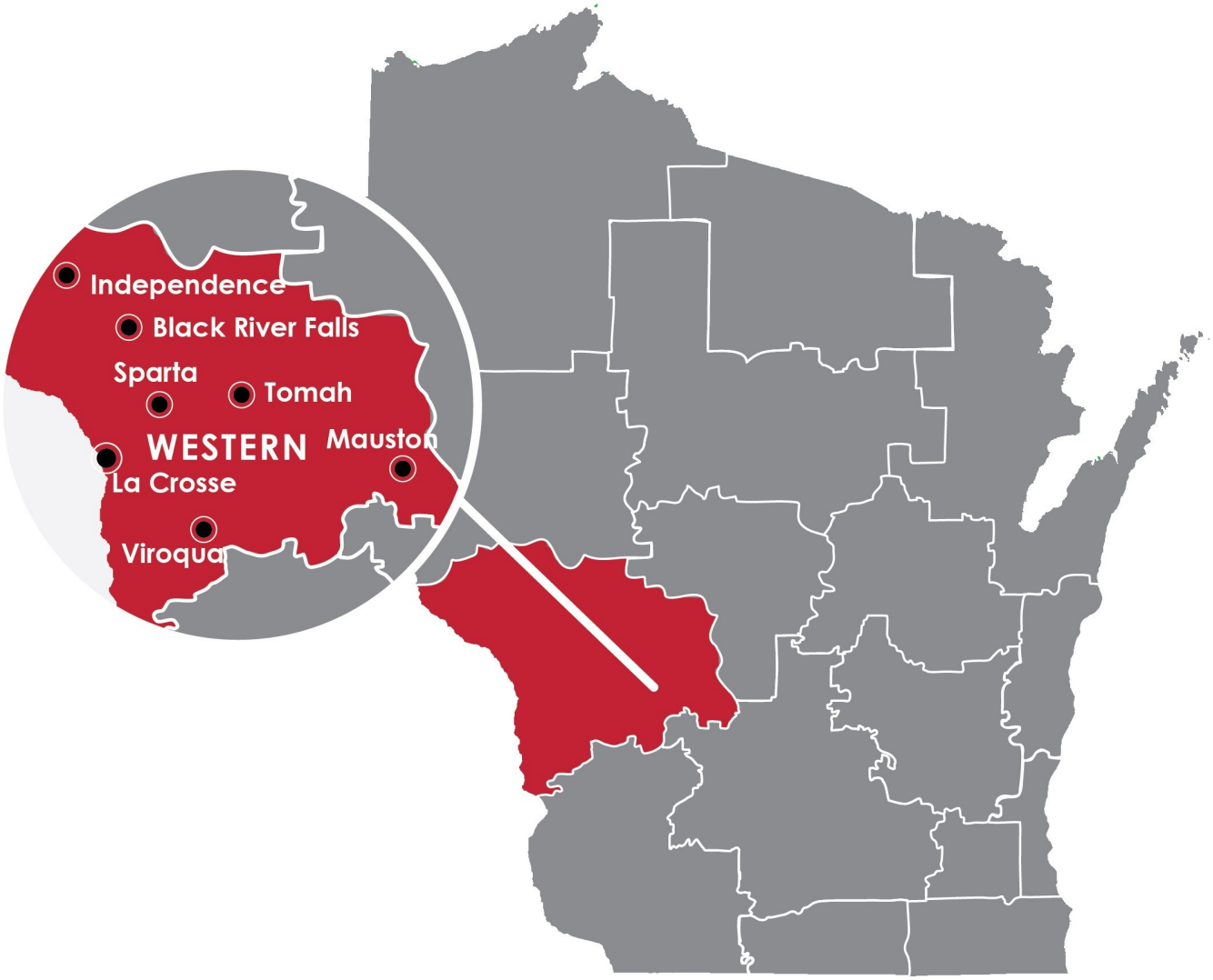
Strategic Planning

Student success is the hallmark of Experience 2025. At Western, student success means the college is student-ready. It means that all employees have the commitment and the capability to serve greater numbers of traditionally underserved students. More information on Western's Strategic Plan can be found at www.westerntc.edu/experience-2025-strategic-plan

Wisconsin Technical College System

Western is one of 16 colleges in the Wisconsin Technical College System (WTCS) which offers more than 500 associate degree, technical diploma and short-term certificate options. The System is also a major provider of customized instruction and technical assistance for Wisconsin employers. With more than 280,000 people enrolling each year, it is the largest higher education system in the state.

Additional information on WTCS student data can be found in the WTCS 2022-2023 Fact Book, WTCS Outcomes Based Funding Report, and WTCS Publications on student graduate and employer satisfaction.



Regional Learning Centers and Training Facilities

It's about meeting you where you live. It's about providing an affordable opportunity for a college education without having to travel far. It's about offering the programs and training that are right for your area. It's about being part of your community.

Western Technical College's main campus is located in La Crosse, WI and has six regional locations in Black River Falls, Independence, Mauston, Tomah, Viroqua, and our Sparta Public Safety Training Facility.

SuccessAbilities

Western believes in every student's potential to positively influence our community. Through extensive research, wide stakeholder involvement, and the stated expectations of the community, the College has refined its focus on student growth and success. To accomplish this, Western has incorporated aspects of soft-skills, employability skills, and college and career readiness skills in the creation of our SuccessAbilities. These SuccessAbilities are integrated throughout the curriculum with student assessment occurring as appropriate to the technical program. **Western prepares students for success in a free-enterprise society through human experiences that integrate:**

Living Responsibly

Challenges you to adapt to change, respect yourself and others, value the environment, accept ownership of your actions, and grow your community.

Students will find success as they learn to:

- **Develop Resilience**: anticipate, prepare for, respond to and recover from disruptive change.
- **Embrace Sustainability**: the act of building, through our daily practices and educational programming, a thriving, resilient, and just community now and in the future.
- **Foster Accountability**: a personal choice to rise above one's circumstances and demonstrate the ownership necessary for achieving desired results.

Refining Professionalism

Challenges you to think and communicate as a professional, value collaboration and diversity, and behave ethically.

Students will find success as they learn to:

- **Improve Critical Thinking:** connect ideas and evaluate information logically.
- **Practice Effective Communication**: actively listen to others and share complex ideas through appropriate interactions.
- **Participate Collaboratively:** contribute as a team member while acknowledging and respecting the diversity of other perspectives.
- **Act Ethically:** behave in a way that reinforces the principles of honesty, equity, empathy and trust.

Cultivating Passion

Challenges you to find your purpose and be curious, practice self-reflection, and genuinely connect with others.

Students will find success as they learn to:

- **Expand a Growth Mindset:** accept imperfections and seek opportunities for perpetual self-improvement.
- **Increase Self-Awareness**: understand personal strengths, weaknesses, traits, and behaviors to better understand yourself and other people.
- **Enhance Personal Connections**: relate to others through kindness and concern.

2022-2023 Western Fast Facts

Western District & Community Reach

- 11 counties: Jackson, Juneau, La Crosse, Monroe, Richland, Sauk, Trempealeau, Vernon, and portions of Buffalo, Clark, and Crawford.

Programs

- 120+ programs
- 44 Associate Degrees
- 39 Technical Diplomas
- 25 Certificates/Apprenticeship programs

Enrollment (2022-2023)

- 3,127 full-time equivalents
- 9,082 total students (5,401 credit and 6,979 non-credit)
- 70% part-time program students (24+ credits in the academic year)

Faculty & Staff

- Over 180 full-time faculty
- Student to Faculty Ratio: 9:1
- 8% of full-time co-workers identify as BIPOC

Demographics of Program Students (2022-2023)

- Median age of credit students: 22
- About 500 parenting students
- University transfer student count: 600+
- 48% of program students received financial aid

Graduates (2022-2023)

- 1,159 program graduates
- 315 GED/HSEDs awarded

Tuition, Financial Aid, & Scholarships

- In-state tuition: $4,298 (+$338 fees)
- Average financial aid awarded per eligible student: $6,765
- Over $585,000 and 1,117 scholarships awarded
- $50,814 awarded in student emergency funding

Graduate Employment Outcomes

- 96% employed
- 85% of employed are in a related field
- 91% employed in Wisconsin

Dual Credit

- 345 dual credit agreements with 29 area high schools
- Over 5,000 transcripted credit students taking a total of 20,000+ college credits
- $3,128,290 in tuition savings for local high school students

Justice Involved Students

- About 350 total Justice-Involved students served annually
- Serving at approximately 150 individuals at the La Crosse County Jail, Monroe County Jail, Jackson County Jail, Trempealeau County Jail, Jackson Correctional Institution, and New Lisbon Correctional Institution
- Serving over 70 students on Western's campus
- Over 30 students per week involved in Job Club, Tech Club, Rec Club, and Leadership Group

Work-Based & Community-Based Learning

- Infused into 100% of Western's associate degree and technical diploma programs

Athletics

- Women's Volleyball: 9 student athletes
- Men's Baseball: 27 student athletes
- Co-Ed Esports: 12 student athletes

Student Life

- Residence hall with 50 apartments and 5 student staff Community Advisors (Resident to student staff ratio: 40:1)
- Over 30 student clubs and organizations

Business & Industry Services

- 200 local businesses and organizations served annually
- Almost 2,000 individuals served through training contracts
- $3.25 Million in Workforce Grants received to-date

Program Advisory Committees

Western has over 50 program advisory committees made up of Western faculty and staff, current students, alumni, employers, and members of the local community.

Accreditation

Western is accredited by The Higher Learning Commission. Additional information on Western's accreditation status and program accreditation can be found here.

Student Demographics

All Students: Includes program declared, undeclared, dual credit, continuing education, academic services, adult education services, and any other students enrolled in courses.

Program Students: Includes only program declared students (undeclared program and pre-program or waitlist students included); these students are also included in the "All Students" category

Student Count	2019	2020	2021	2022	2023
All student count	14,106	12,315	11,716	13,877	14,438
Program student count	5,536	5,445	5,069	5,123	4,944

Figure 1

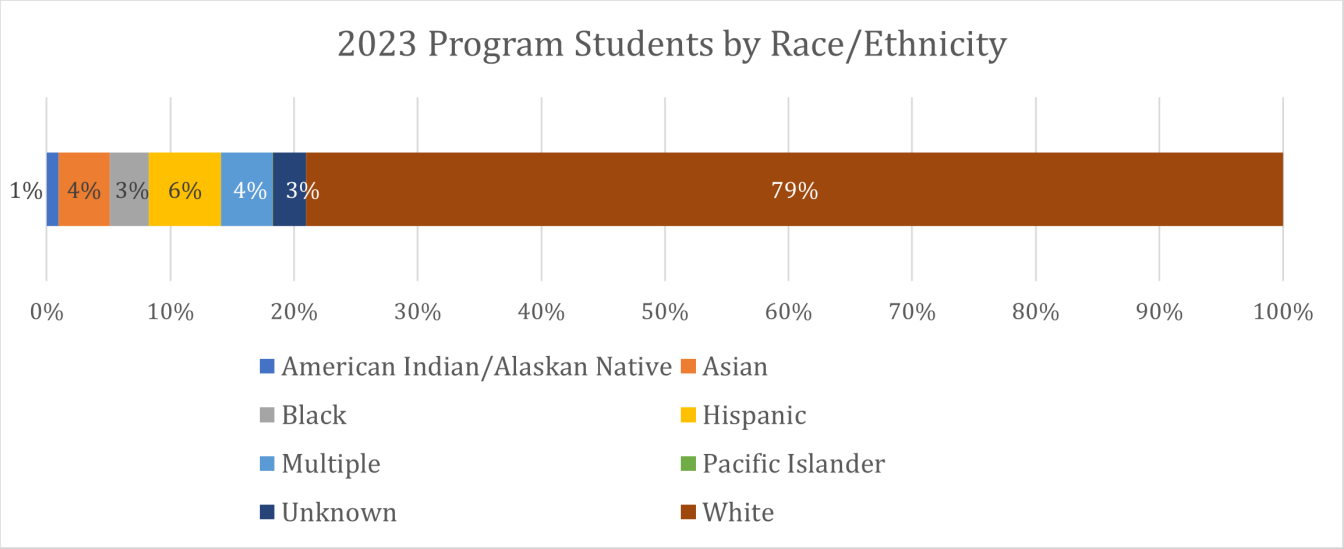


Figure 2

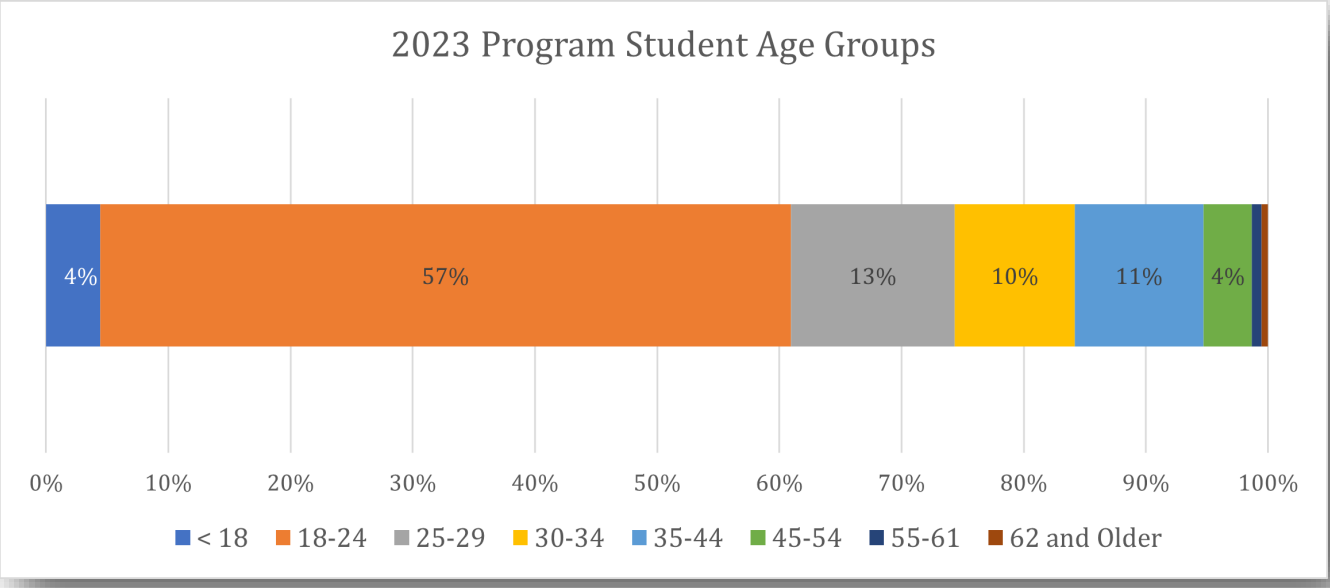
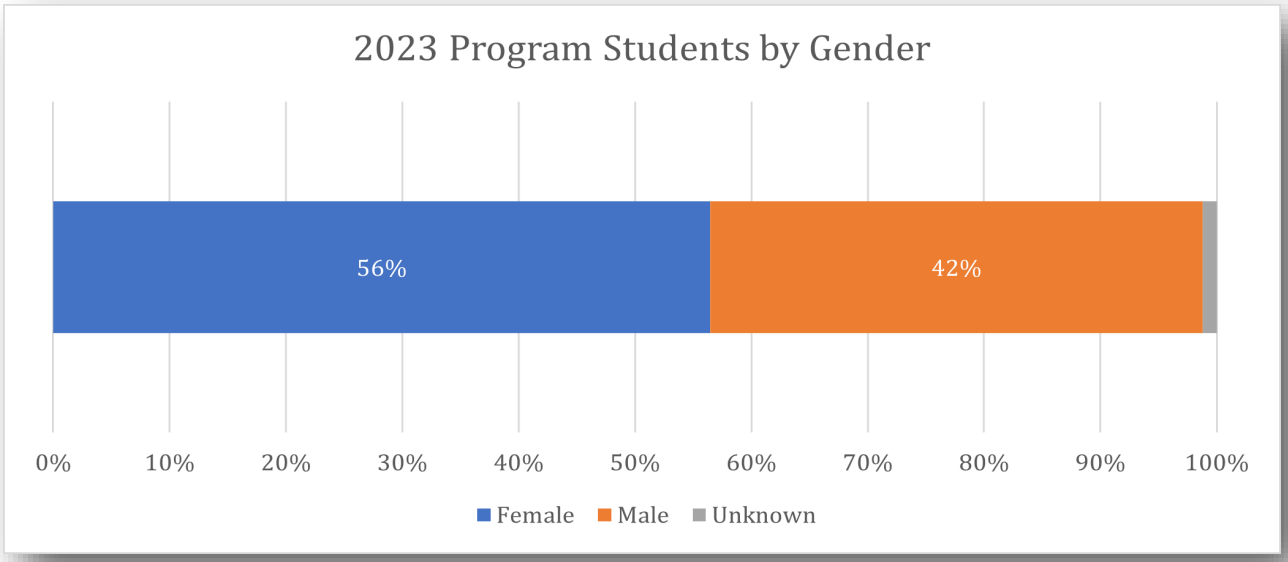


Figure 3

Source: WTCS Reported Data



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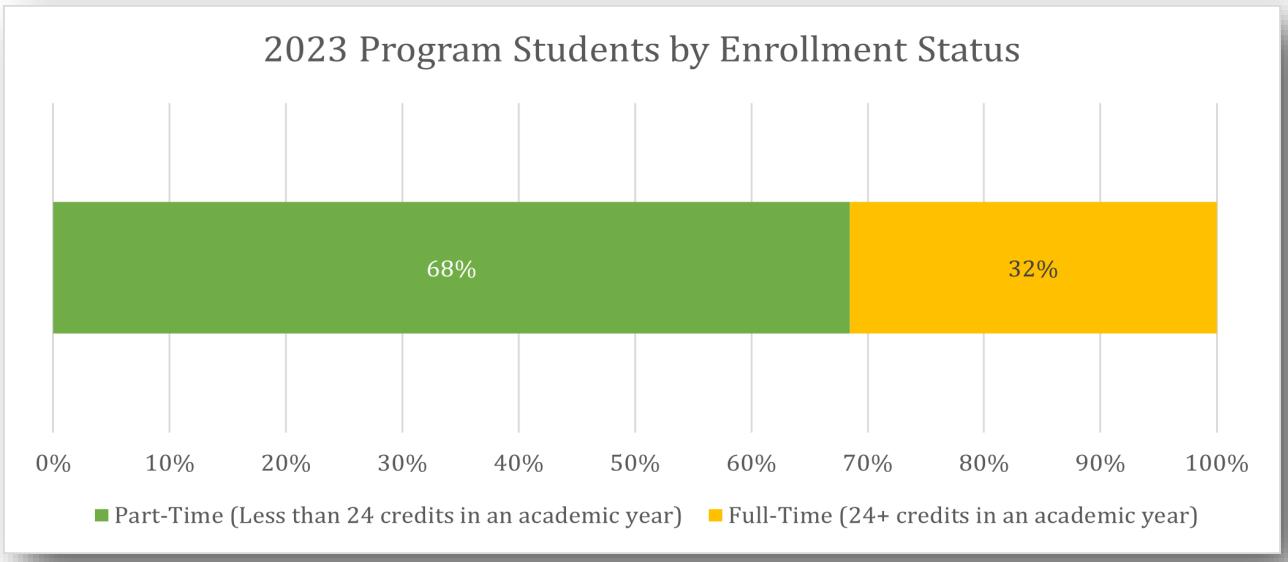


Figure 5

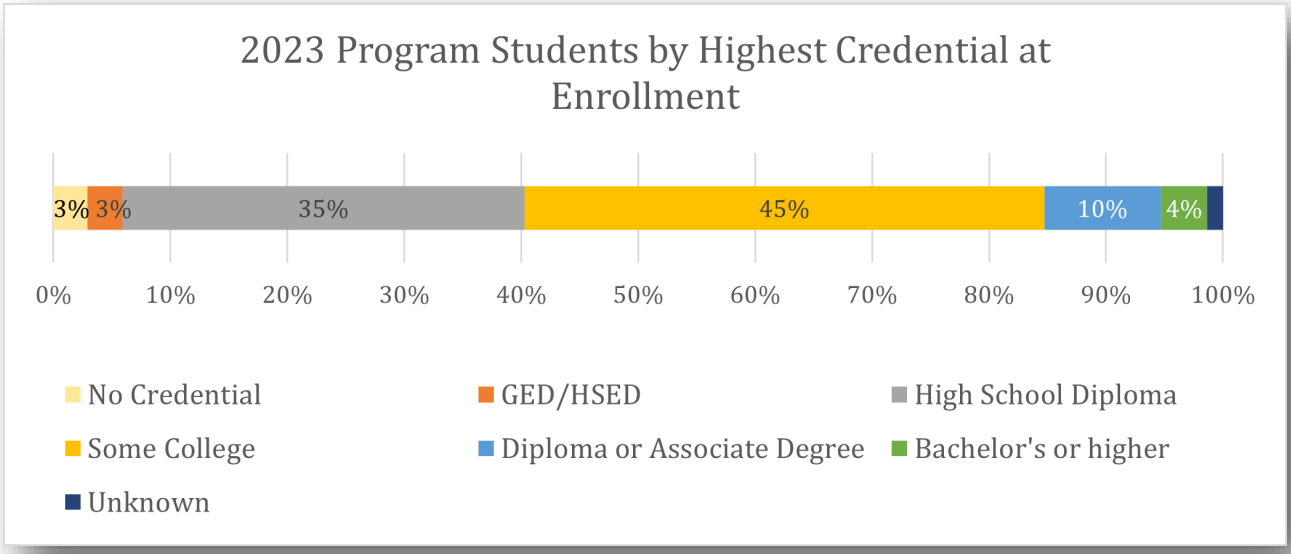


Figure 6

Source: WTCS Reported Data

Enrollment

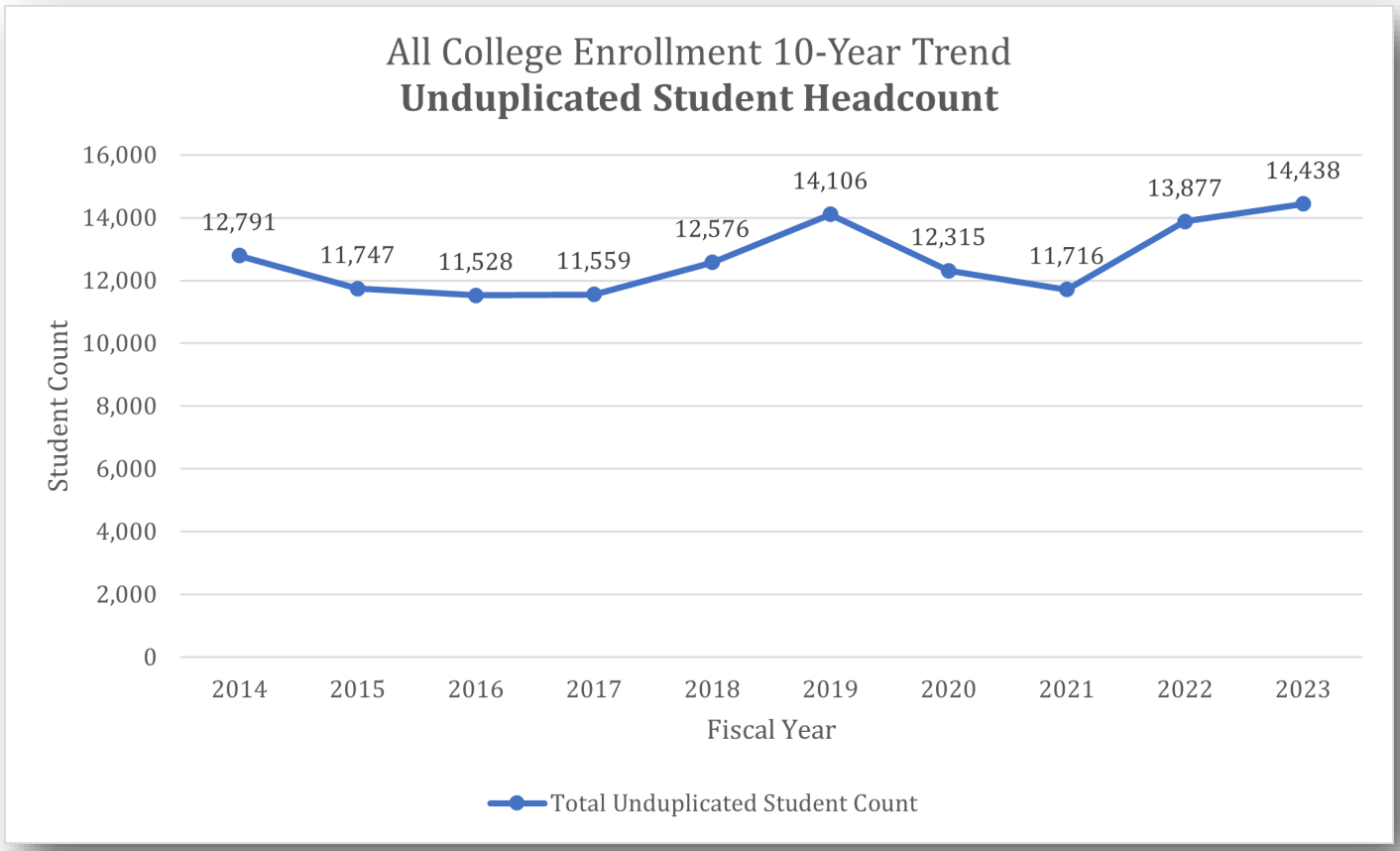


Figure 7

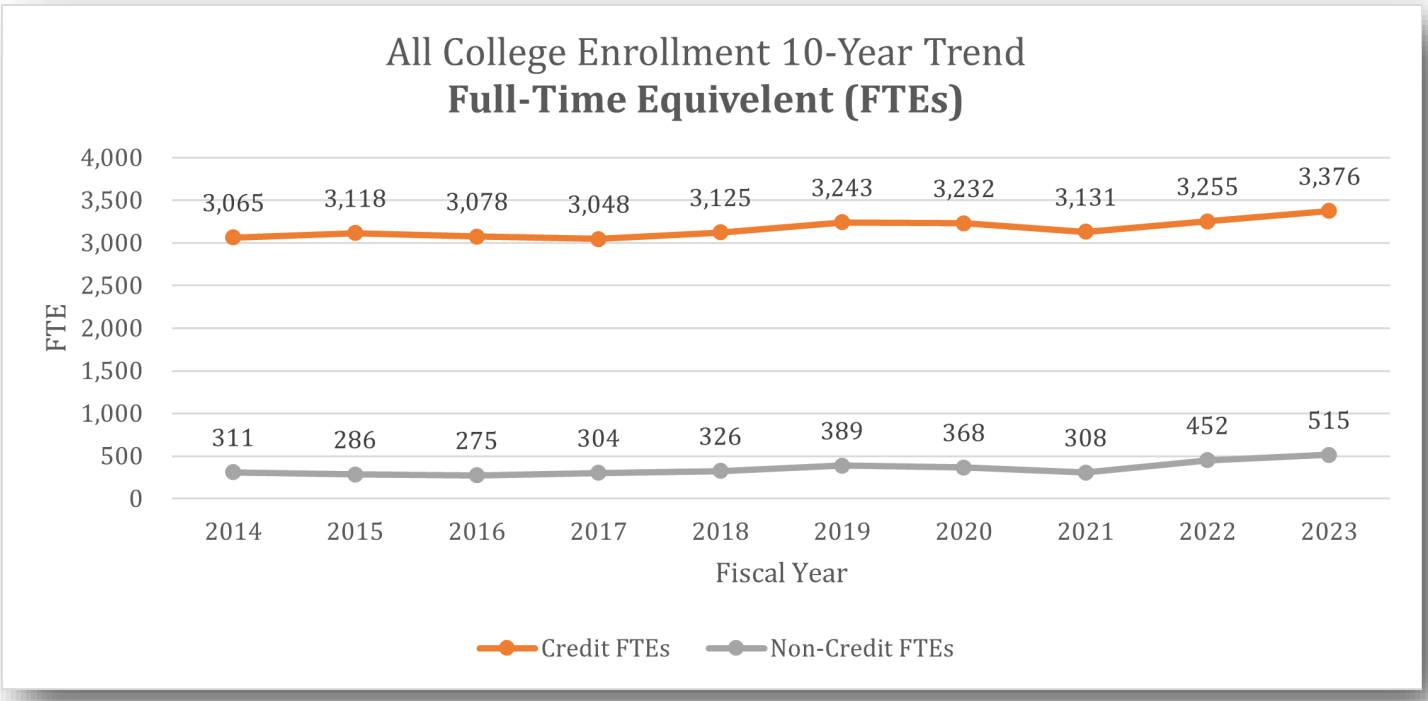


Figure 8

FTE (Full-Time Equivalent): a single value providing a meaningful combination of full time and part time students; 1 FTE=30 credits, however not all credits are FTE generating

Source: WTCS Reported Data

Enrollment

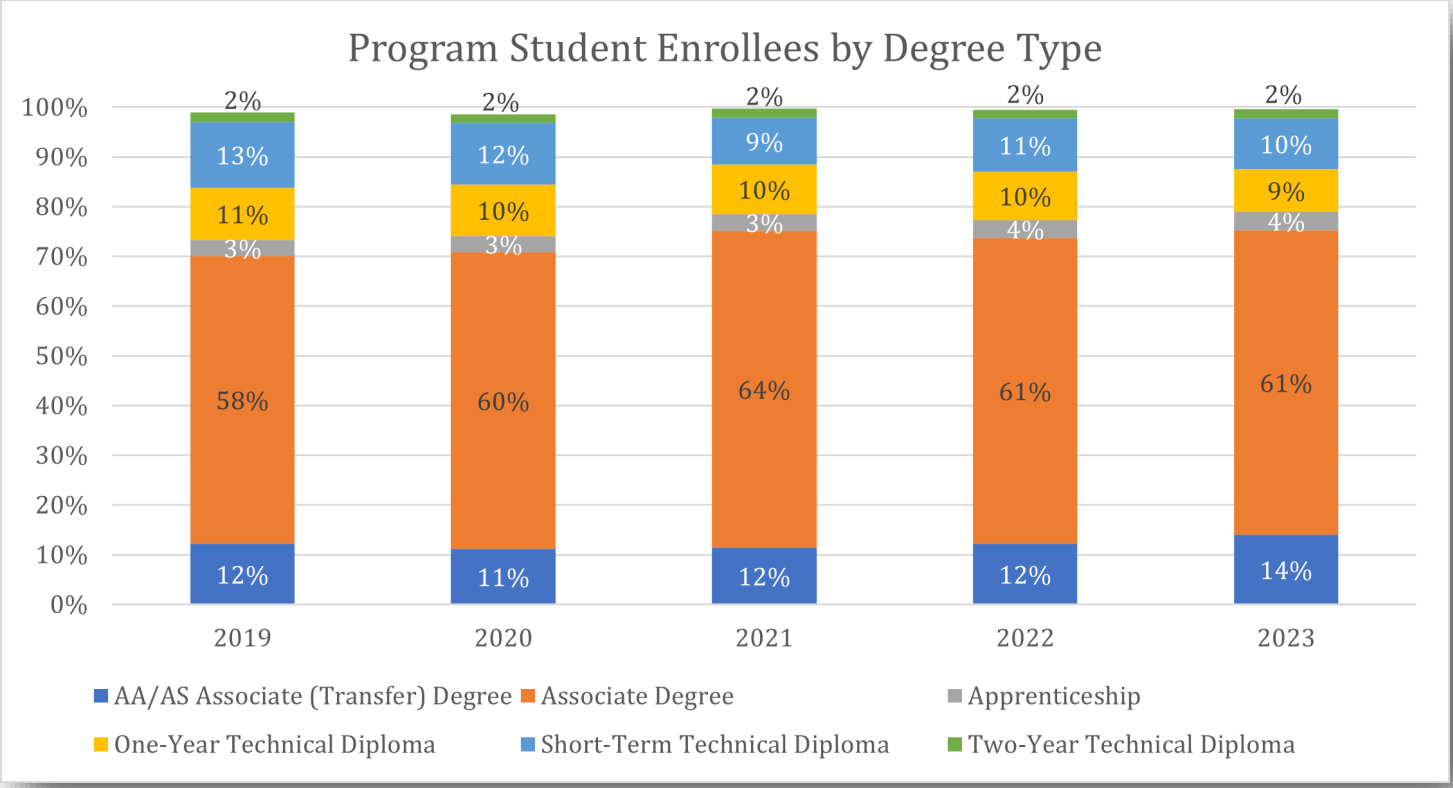


Figure 9

Student Headcount Enrollment by Program	2019	2020	2021	2022	2023
Associate Degree Programs					
Accounting (101011)	143	151	145	149	149
Administrative Professional (101066)	27	28	22	27	18
Agri-Business/Science Technology (100062)	41	43	35	30	30
Air Conditioning, Heating & Refrigeration (106011)	39	48	40	41	43
Architectural Technology (106141)	38	36	36	27	34
Mechatronic & Robotic Engineering Technology (106641)	—	10	15	17	21
Healthcare Technology Management (106056)	38	35	40	33	19
Building Science & Energy Management (104815)	19	22	18	20	14
Business Management (101023)	349	401	360	368	402
Criminal Justice (105045)	136	160	143	122	115
Digital Marketing (101048)	65	67	58	49	66
Digital Media Production (107012)	63	84	65	71	66
Early Childhood Education (103071)	76	58	82	80	42
Electromechanical Technology (106201)	48	43	37	26	33
Electronic & Computer Engineering Tech- CET (106632)	48	51	67	49	41

Figure 10

Additional information on Western's programs can be found at www.westerntc.edu/academic-programs/all-programs

Enrollment

Student Headcount Enrollment by Program	2019	2020	2021	2022	2023
Associate Degree Programs					
Fire Protection Technician (105032)	34	30	44	51	55
Foundations of Teacher Education (105222)	49	69	80	70	49
Graphic Design (102011)	116	129	112	96	96
Health Information Technology (105301)	46	33	40	44	36
Human Resource Management (101162)	59	47	59	52	55
Human Services Associate (105203)	218	241	253	280	229
Individualized Technical Studies (108251)	40	16	10	7	2
Interior Design (103041)	—	—	—	30	37
IoT Integration Specialist (106315)	—	—	—	3	3
IT - Computer Support Specialist (101543)	65	57	51	49	46
IT-Cybersecurity and Network Administration (101512)	—	—	61	106	114
IT-Web & Software Developer (101527)	89	97	82	85	84
Leadership Development (101961)	108	84	61	47	52
Legal Studies/Paralegal (101101)	37	39	39	40	28
Mechanical Design Technology (106061)	20	26	23	24	28
Medical Administrative Professional (101602)	40	44	50	53	36
Medical Lab Technician (105131)	56	47	31	34	33
Nursing (105431)	950	934	884	863	756
Occupational Therapy Assistant (105141)	82	74	57	47	57
Paramedic Technician (105311)	48	37	27	34	40
Physical Therapist Assistant (105241)	111	111	112	89	79
Radiography (105261)	148	148	144	123	110
Respiratory Therapy (105151)	72	64	74	63	58
Sales Management (101042)	33	36	28	27	30
Surgical Technology (105121)	62	84	81	77	64

Figure 11

Student Headcount Enrollment by Program	2019	2020	2021	2022	2023
Technical Diploma & Certificate Programs					
Accounting Assistant (311011)	30	32	17	27	22
Emergency Medical Technician - Advanced (305316)	16	18	17	10	10
Auto Maintenance & Light Repair Technician - Level 1 (304041)	20	25	23	24	20
Automotive Service Technician - Level 2 (304042)	17	20	15	24	19
Automotive Technician (324042)	48	41	46	45	43
Basic Machining (304201)	19	13		3	3

Figure 12

Source: WTCS Reported Data

Enrollment

Student Headcount Enrollment by Program	2019	2020	2021	2022	2023
Technical Diploma & Certificate Programs					
Building Construction and Cabinetmaking (314102)	42	48	36	39	30
Business Specialist (311024)	60	41	50	37	24
Cabinetmaking (614101)	25	19	1		
Computer Aided Design (CAD) Technician (316062)	8	13	6	11	4
Criminal Justice-Law Enforcement 720 Academy (305042)	25	27	31	39	45
Customer Service Representative (611041)	13	12		1	124
Dental Assistant (315081)	24	29	26	22	30
Diesel & Heavy Equipment Technician (324121)	53	49	58	43	49
Diesel & Heavy Equipment Technician Assistant (314122)	12	29	23	15	3
Digital Marketing Specialist (311045)	10	21	29	13	12
Early Childhood Professional (303079)			19	5	
Educational Assistant (315221)	22	21	22	26	13
Electromechanical Maintenance Technician (316203)	2	11	9	3	6
Emergency Medical Technician - Paramedic (315311)	42	32	25	24	47
Emergency Medical Technician (305313)	133	129	111	122	96
Farm Business & Production Management (300901)	52	42	36	44	43
Health Office Assistant (611601)	4	7	2	4	2
Health Office Professional (311601)	13	20	25	31	15
Horticulture Plant Health Care (610011)	7	2		4	
Industrial Machine Controls (306201)	14	21	4	4	3
IT - Computer Support Technician (311546)	35	29	34	22	13
IT - Network Technician (301504)	38	31	25	11	17
Landscape Horticulture Technician (310015)	25	23	11	19	24
Leadership & Supervision Professional (311961)	14	18	6	11	12
Foundations of Leadership (301966)	29	26	8	6	6
Liberal Arts - Associate Of Arts (208001)					204
Liberal Arts - Associate Of Science (208002)	835	756	683	730	571
Medical Assistant (315091)	153	131	91	91	72
Medical Coding Specialist (315302)	16	11	30	23	23
Nursing Assistant (305431)	480	425	249	343	280
Refrigeration, Air Conditioning & Heating Service Tech (314011)	34	24	23	26	23
Welding & Fabrication (314421)	47	60	64	65	60
Sales Fundamentals (611043)	1	5			25
Sales Representative (311048)	4	7	1	1	3
Solar Installation Technician (614815)	5	10		5	1

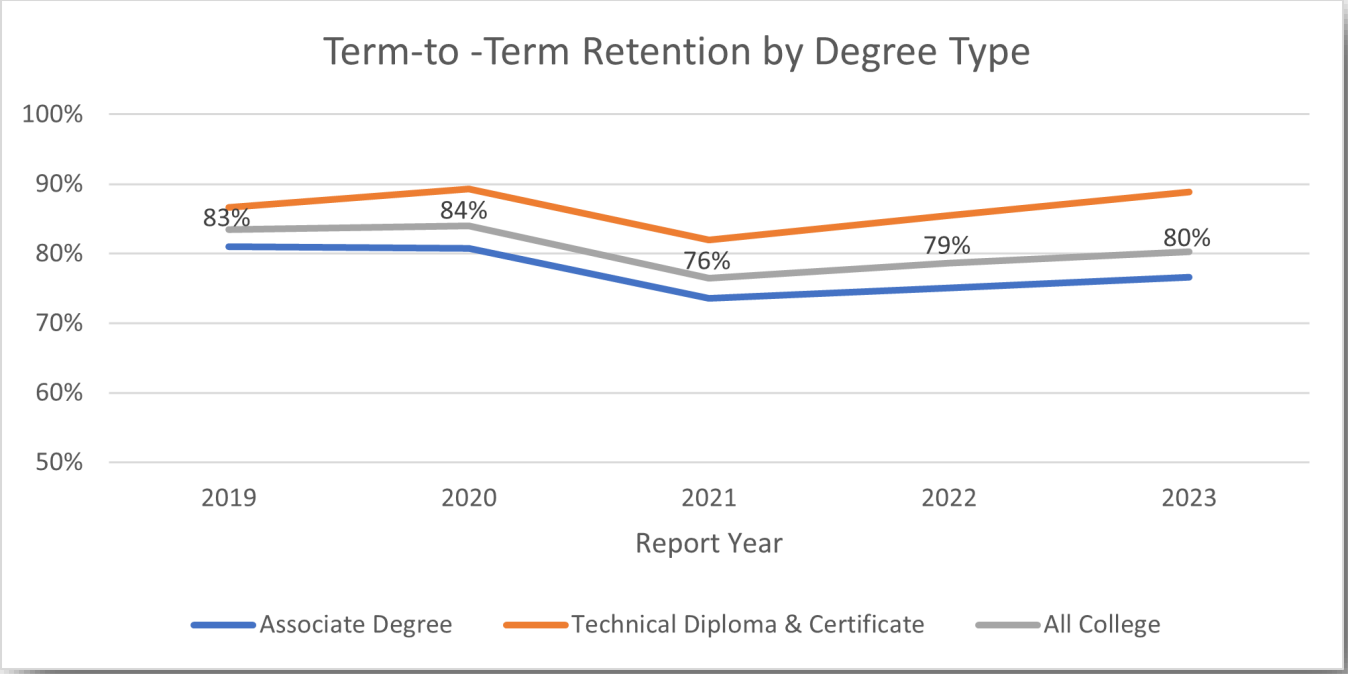
Figure 13

Source: WTCS Reported Data

Student Outcomes - Retention by Degree Type

Term-to-Term Retention: Unduplicated percentage of first-time program enrollees (including pre-program and waitlist students) who began in the fall of a particular year and are enrolled in the spring term.

Second-Year Retention: Unduplicated percentage of first-time program enrollees (includes pre-program and waitlist students) who have begun the program in one cohort year and were retained during the next academic year within the same program.



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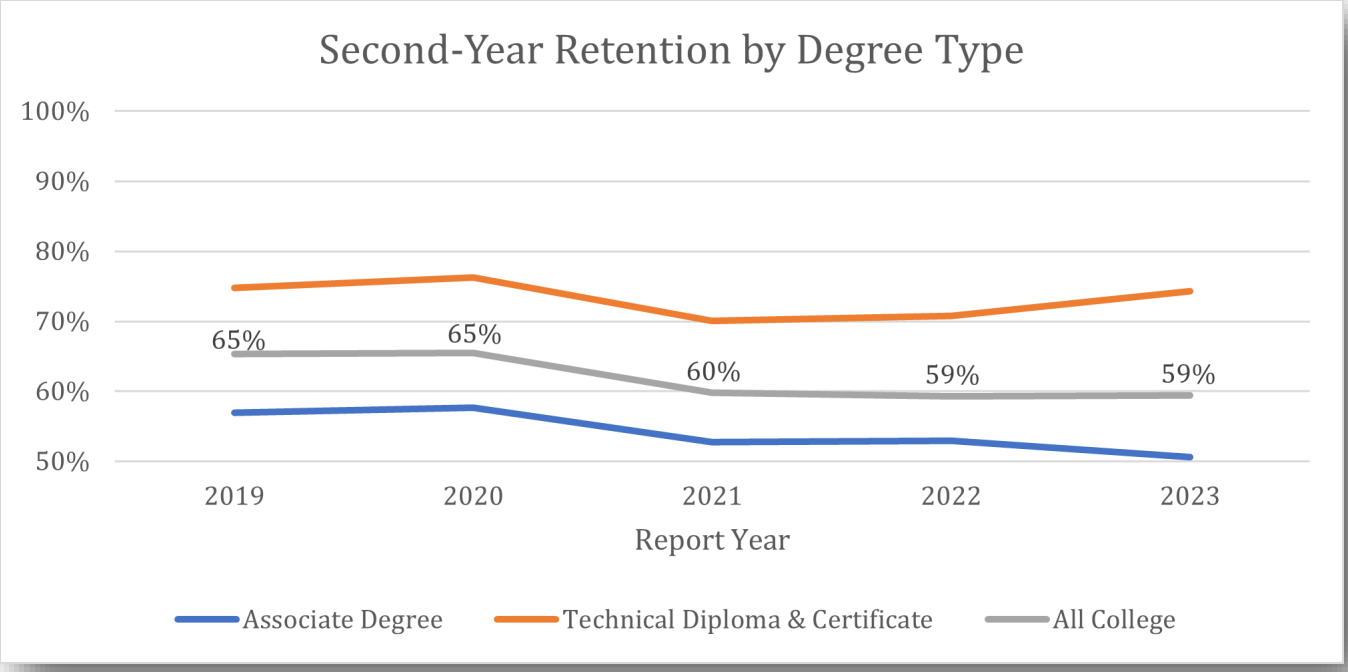

Figure 15

Source: WTCS Reported Data

Student Outcomes - Retention by Race/Ethnicity

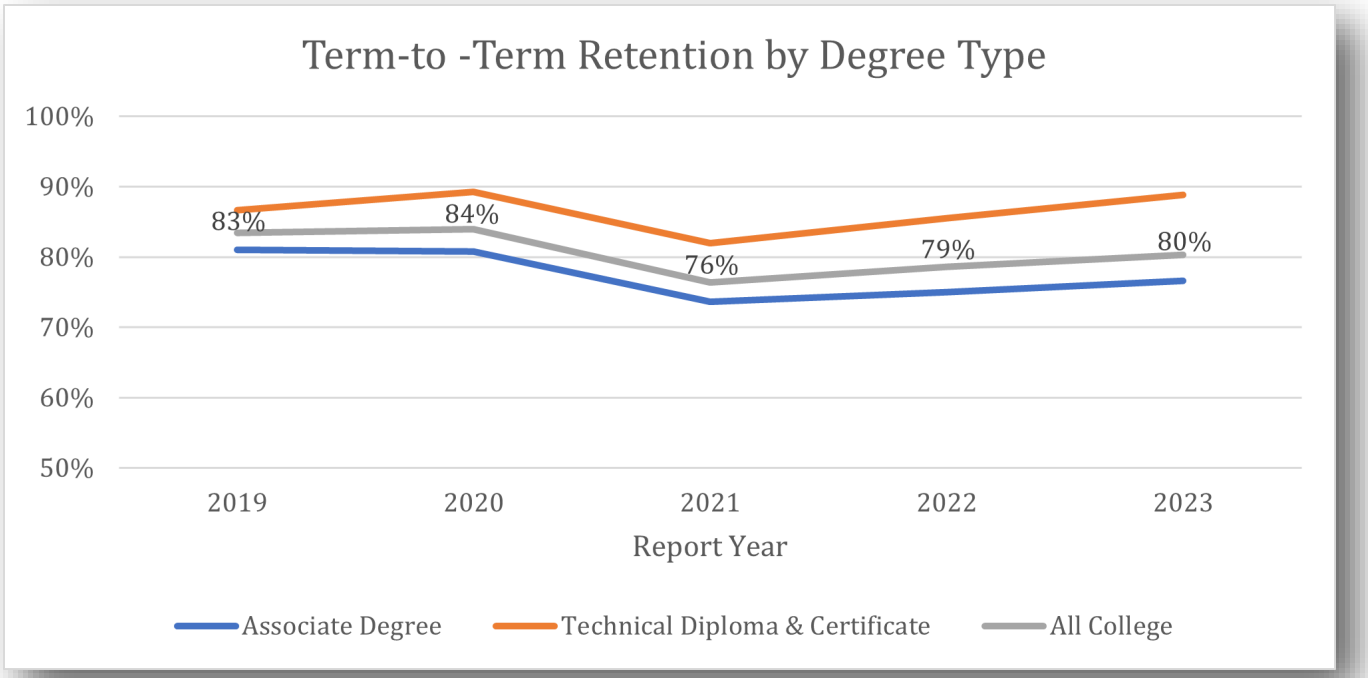

Figure 16

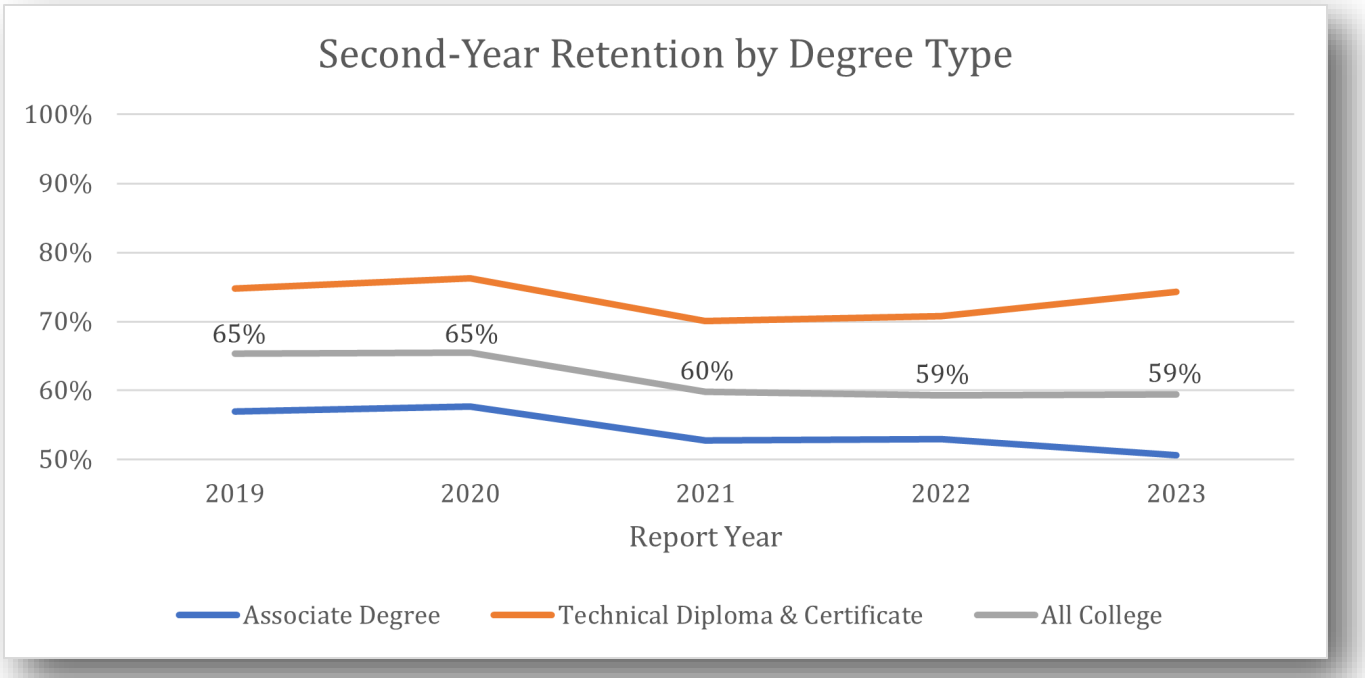

Figure 17

Source: WTCS Reported Data

Student Outcomes - Third-Year Graduation

Third-Year Graduation: Percentage of students who graduated from the same program within three years of starting the program.

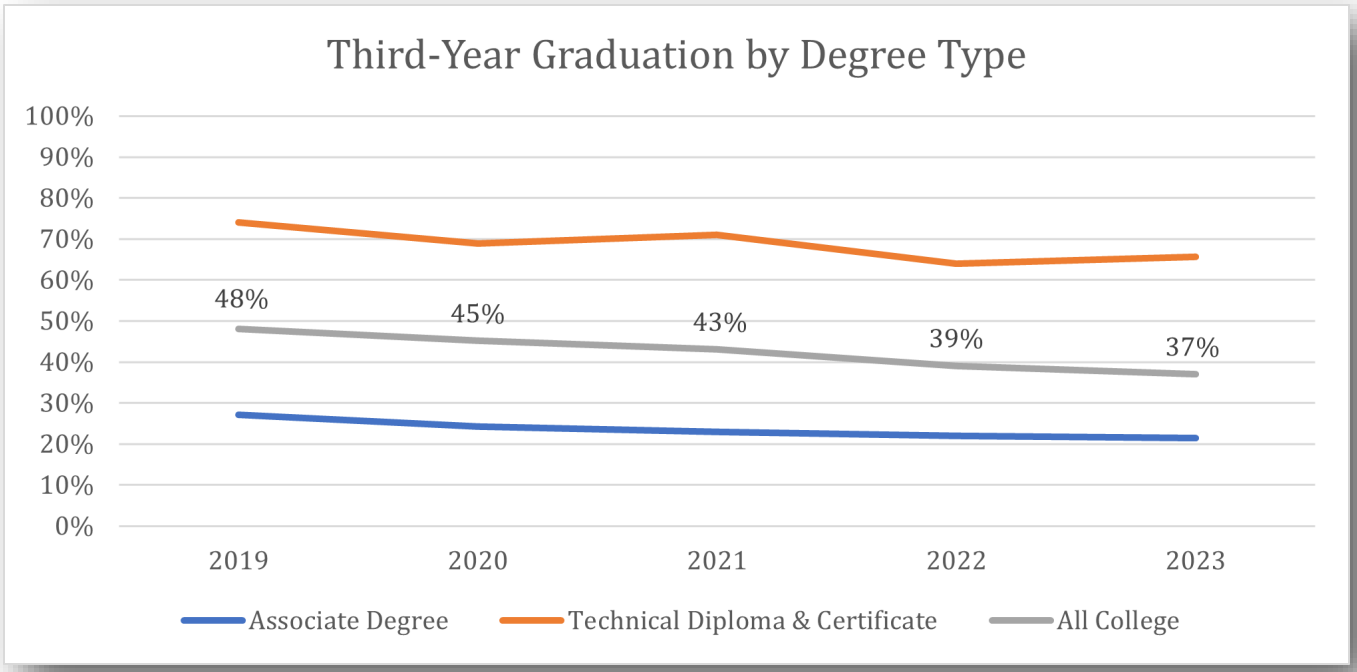

Figure 18

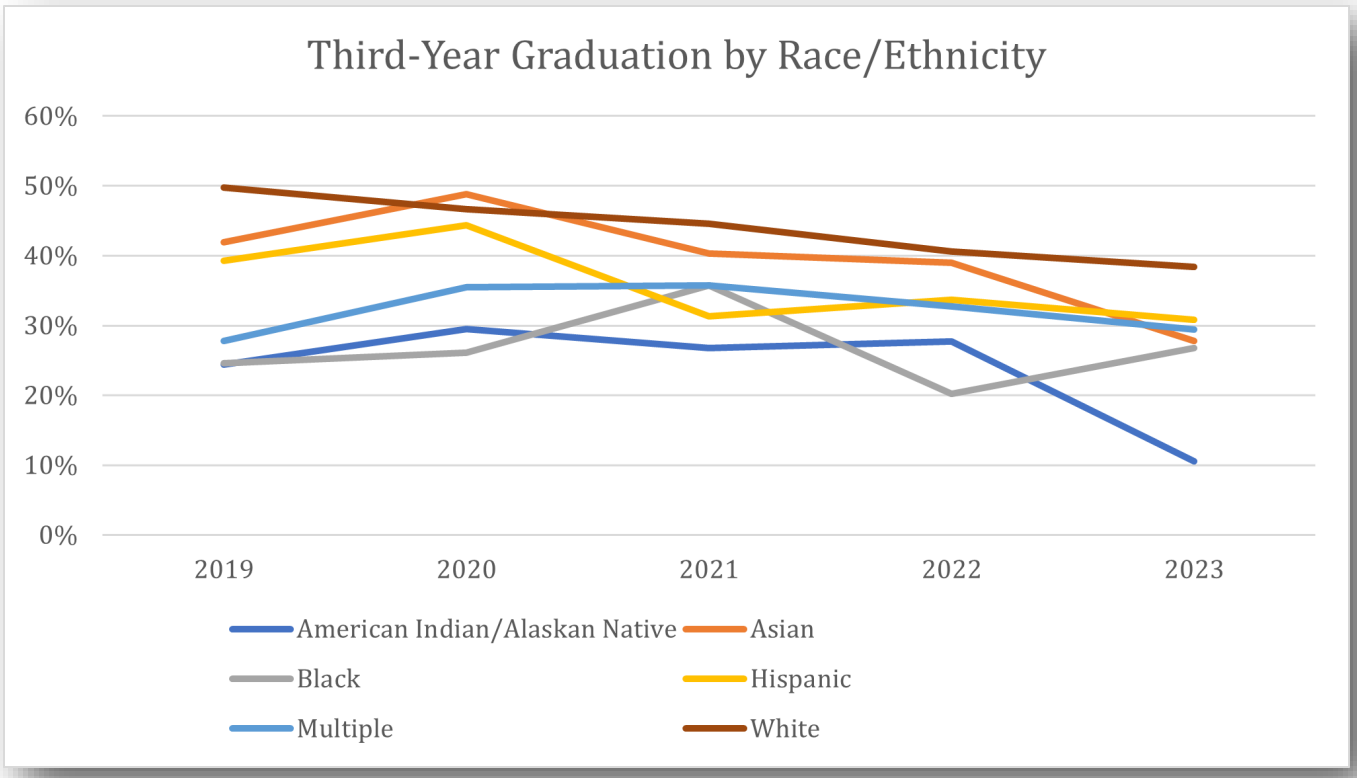

Figure 19

Source: WTCS Reported Data

Transfer Outcomes

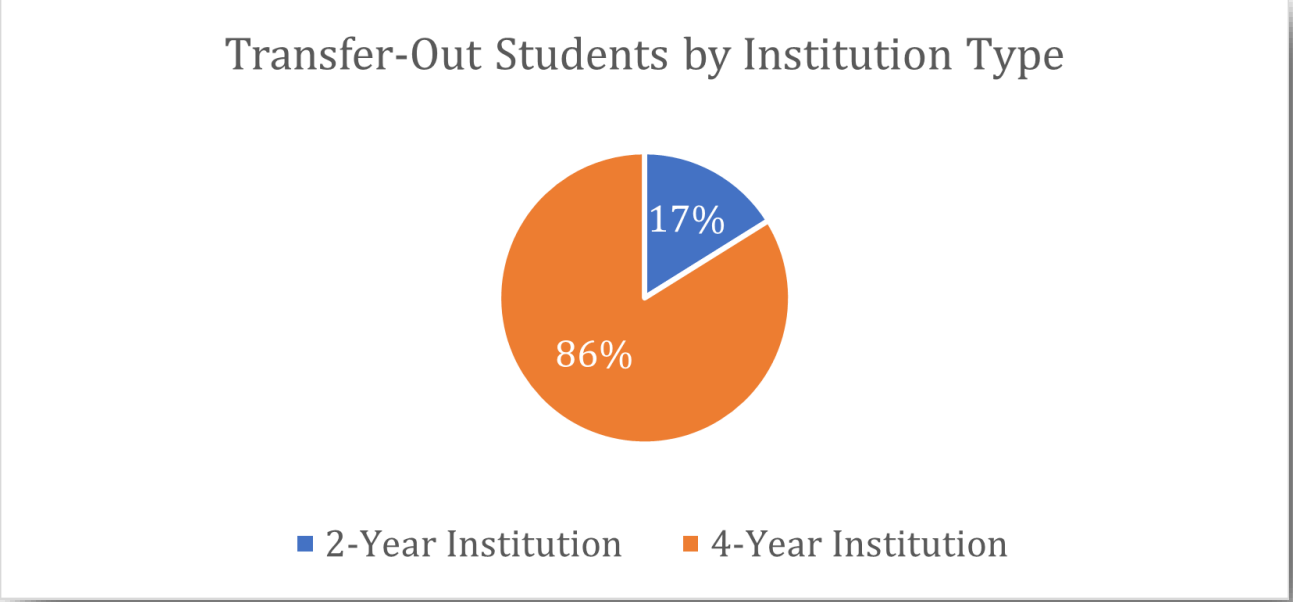

Figure 20

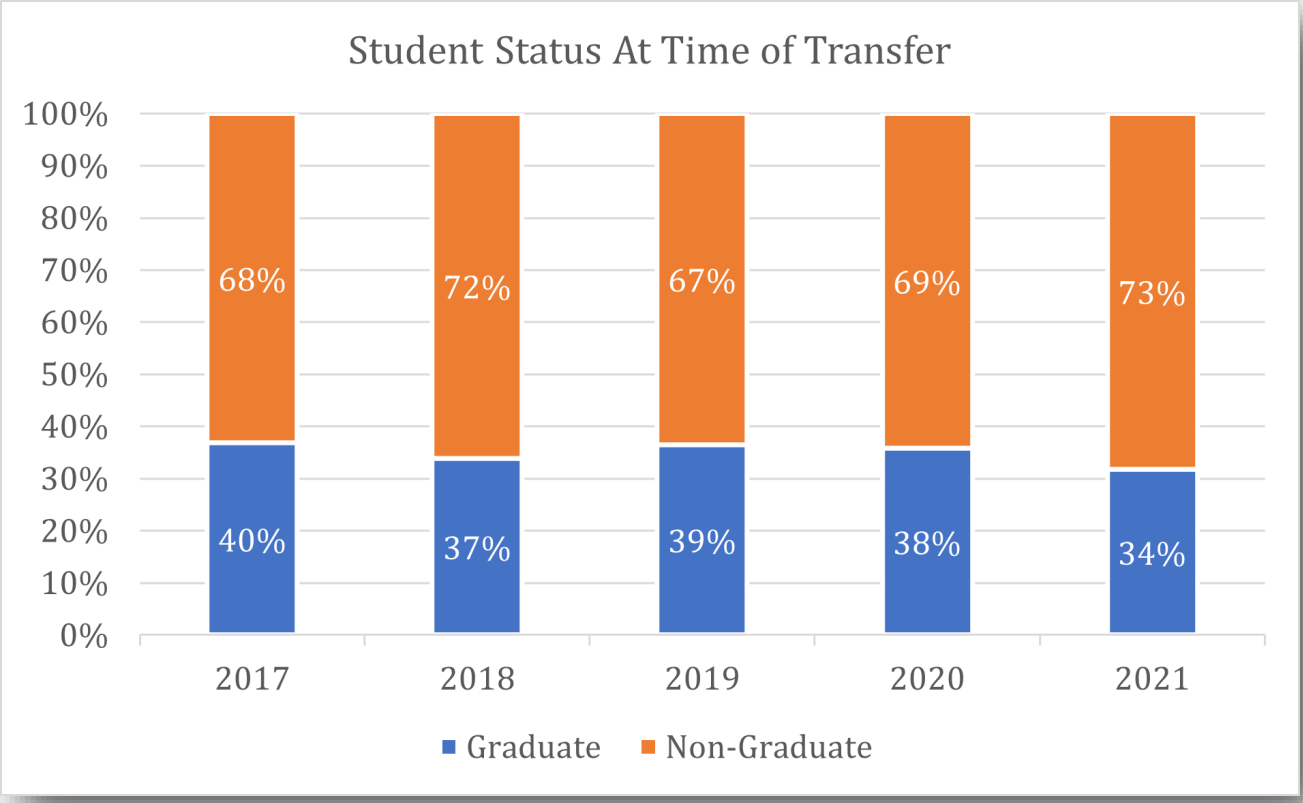

Figure 21

Typically about 13% of Western's Students Transfer to Another Institution

Source: WTCS Reported Data

Graduate Outcomes

Graduate Outcomes: Western graduates are surveyed to identify their current employment status, where they are employed, average earnings, and how their employment is related to the education and training received at Western.

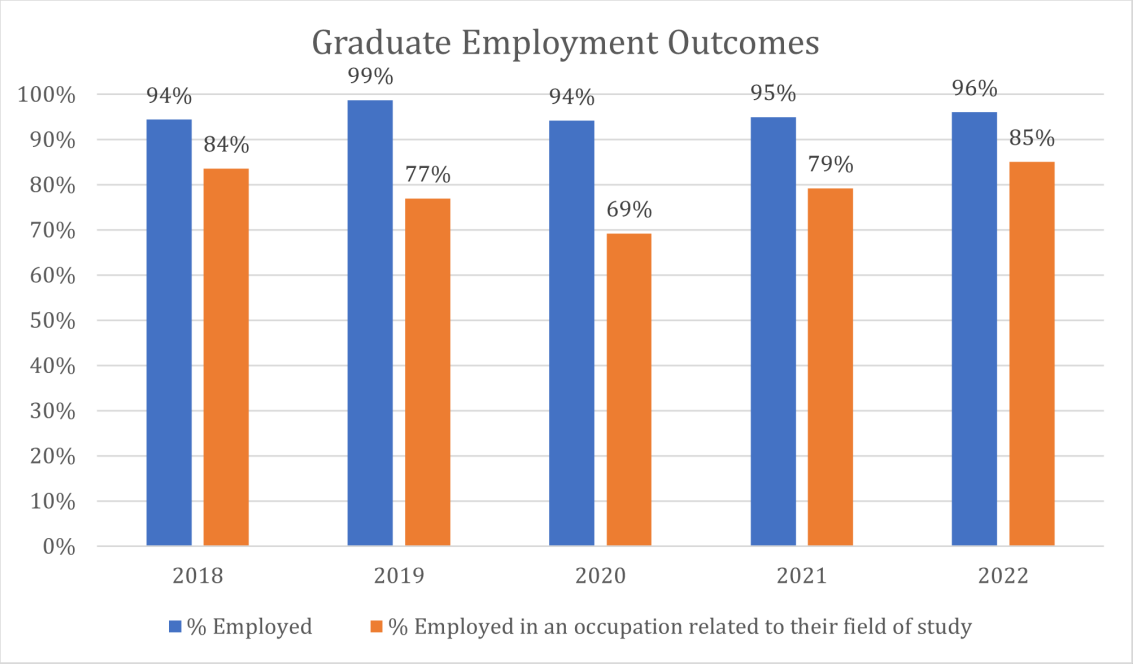

Figure 22

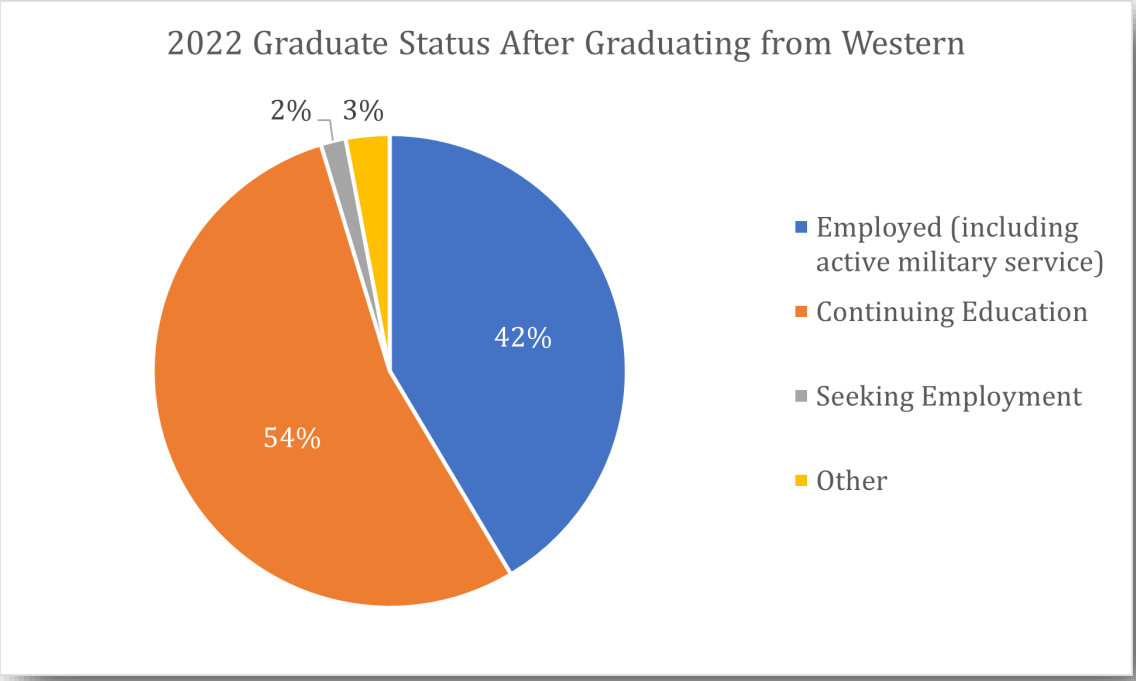

Figure 23

To view system-wide graduate outcomes, visit www.wtcsystem.edu/impact/publications/graduate-outcomes-report/

Source: WTCS Reported Data