



Statutory Purpose Monitoring Overview

Associate Degree, Technical Diploma, and Certificate Programs

2021-22 Academic Year



Overview – Associate Degree, Technical Diploma, and Certificate Programs

Purpose: *Deliver (a) Associate Degree, Diploma, and (b) certificate-level educational programs which provide the skills and knowledge necessary to address occupational competencies from initial job-entry to advanced certification.*

Overview

Fox Valley Technical College (FVTC) serves its district by providing employers with an educated workforce through credit programming that works to address the health, safety, and business needs of the FVTC community. Credit enrollments include program students in associate degree and technical diploma courses, non-program students who enroll in program-level courses (course takers), and students enrolled in certificates. The program offerings at FVTC vary slightly each year as the College works to align academic programming with the needs and trends of industry.

What We Do

FVTC academic programming aligns within Wisconsin Technical College System (WTCS) guidelines and district business and industry needs to meet skill and employment demands. To serve the needs of the five-county district, the College's primary educational program offerings include certificates, technical diploma (TD) programs, associate in applied science (AAS) degree programs, and associate of arts (AA) and associate of science (AS) programs.

Career Pathways

Fox Valley Technical College offers career pathways in many areas, giving students flexibility to explore career options and the ability to reach educational goals in achievable increments. In career pathways, embedded credentials ladder to higher-level diplomas and degrees.



For Whom

FVTC serves a variety of students in program classes. Students range from recent high school graduates to bachelor's degree completers coming for retraining. Most enrollees live in the College district, but FVTC also serves international students and online-only learners.

Full-Time Equivalency

Full-Time Equivalencies (FTEs) are a common measure of student enrollment. A full-time equivalent (FTE) is calculated as 30 credits per enrolled student in an academic year.

At What Cost

Operational cost per FTE is defined as all operating fund expenditures (General, Contract Training, & Grant funds) divided by FTEs. Technical diploma cost per FTE is typically higher than associate degree cost per FTE due to intensive laboratory class time. Greater hands-on experience means more contact hours for faculty with students and increased need for supplies and minor equipment.



Fast Facts – Associate Degree, Technical Diploma, and Certificate Programs

*Focus on our **Students**:*

- Demographics:
 - 46% of student population age 25 or older
 - 9% of students transition directly from high school (-1% from 2020-21)
 - 48% of students identify as female (-3% from 2020-21)
 - 16% identify as students of color (+1% from 2020-21)
 - 71% of students attending part-time (+1% from 2020-21)
- Credentials:
 - In 2021-22, FVTC awarded:
 - 825 Certificates (+12% over 2020-21)
 - 1,859 Technical Diplomas (-8% from 2020-21)
 - 1,006 Associate Degrees (-3% from 2020-21)

*Focus on our **Teams & Organization**:*

- Total FTEs:
 - Associate Degree & Technical Diploma = 70% (-3% over 2020-21)
 - Dual Credit = 14% (+1% over 2020-21)
 - Non-credit = 8% (+2% over 2020-21)
 - Adult Education = 4% (+1% over 2020-21)
 - Apprenticeship = 3% (no change over 2020-21)

*Focus on our **Regional Employers**:*

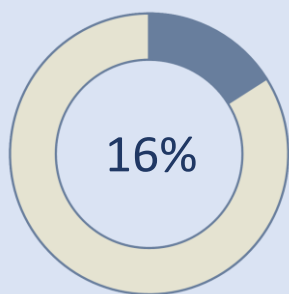
- 2,320 High Demand Credentials awarded
 - Most in the WTCS
 - 22% more than Madison College (2nd highest)
- 3.52 Employer Satisfaction rating (-1% from 2020-21)

*Focus on our **K-12 & Community Partners**:*

- 9% of students transition directly from high school (-1% from 2020-21)
- 14 FVTC credentials fully available to students while still in high school
- WTCS Program Pathways:
 - 6 Certificate to Technical Diploma (no change)
 - 44 Technical Diploma to Associate Degree (+7 from 2020-21; 19% increase)
 - 33 AAS Pathways from Technical Diplomas (+5 from 2020-21; 25% increase)

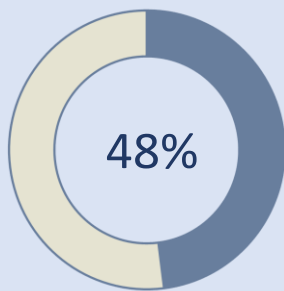
Focus on our *Students*

96% Graduate Satisfaction Rating (-2%)



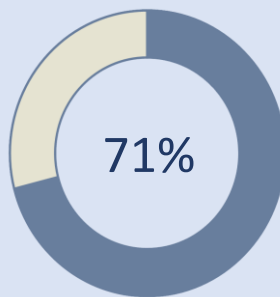
Students of Color

(+1%)



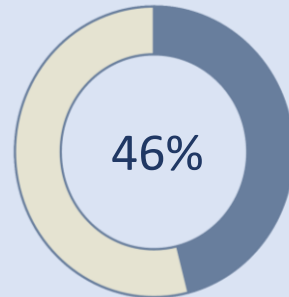
Female

(-3%)



Part Time

(+1%)



Age 25 or Older

(-4%)

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Top Programs

Nursing Assistant

Business Management

Criminal Justice Studies

Nursing – Associate Degree

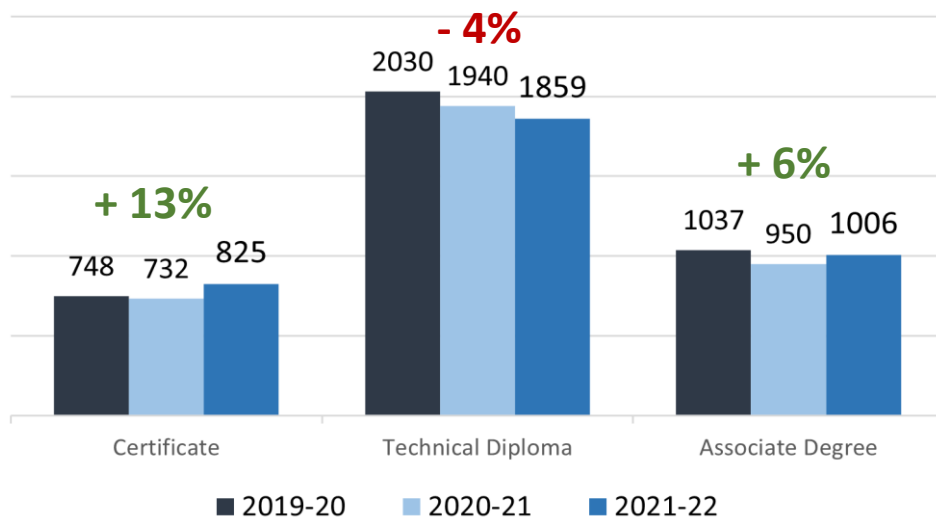
IT – Software Developer

Accounting

Fire Protection Technician

Early Childhood Education

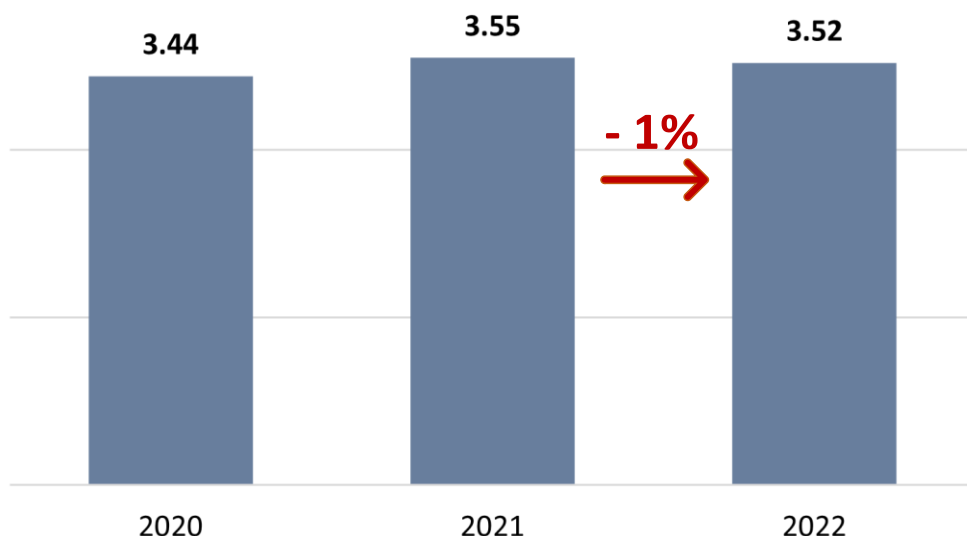
Credentials Awarded by Year



Focus on our *Regional Employers*

Employer Satisfaction

Response range 0 – 4, with 4 being “Exceeds Expectations”



“FVTC students come out of school more prepared and ready to jump in than the UW students we hire”

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*WTCS
Program
Pathways*

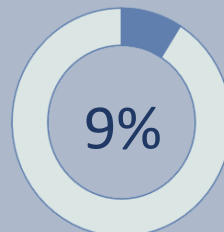
6
Certificate to
Technical
Diploma

44 (+7)
Technical
Diploma to
Associate
Degree

33 (+5)
AAS Pathways
from Technical
Diplomas



Credentials Available in
High School



Transitioned Directly
from High School
(-1%)