



What's New at WSU Tech

- Accreditation Review
 - **Higher Learning Commission**
 - February 26th and 27th, 2024
- Strategic Plan
 - Developing new plan for next year
- Learning Management System
 - **Canvas** will be fully implemented by Fall 2024

New Labs and Learning Spaces

- SMART Manufacturing Facility at NCAT
- Expansion at City Center Campus
 - Automotive
 - Alternative Fuel Maintenance
 - Snap-On EV Lab
- All Nursing and Health Science Programs now at South Campus

Future Ready Centers:

- Partnership between WSU Tech, Wichita Public Schools, the City of Wichita, and various industry partners
- Areas of Study
 - Healthcare
 - Manufacturing
 - IT



Future Ready Center Healthcare

- 120 students since Fall 2023
- Current Areas of Study
 - Patient Care Technician
 - Phlebotomy Technician
 - EKG Technician
 - Certified Nurse Aid (CNA)/Home Health Aid (HHA)
 - Emergency Medical Technician (EMT)
 - Nutrition
 - Anatomy and Physiology

Coming Fall 2024

- New Courses:
 - Medical Essentials
 - Biology
- Technical Certificates
 - Patient Care Technician
 - Emergency Medical Technician



Future Ready Center Manufacturing

- 110 students since Fall 2023
- Core Classes
 - Safety/OSHA 10 Certification
 - Blueprint Reading
 - Forklift Operations
 - Hand Tools
 - Power Tools
 - Manufacturing Production and Processes
- Pathways
 - Aviation Maintenance
 - Manufacturing Production & Assembly
 - Manufacturing Maintenance and Automation
- Students receive **two** Technical Certificates in **three** semesters
 - Manufacturing Technology TC
 - Manufacturing Assembly



CYBERSECURITY	COMPUTER PROGRAMMING	DATA ANALYTICS
9TH OR 10TH GRADE YEAR AT BASE HS	9TH OR 10TH GRADE YEAR AT BASE HS	9TH OR 10TH GRADE YEAR AT BASE HS
Computer Essentials (recommended) Computer Coding (recommended) Computer Science Principals (required)	Computer Essentials (recommended) Computer Coding (recommended) Computer Science Principals (required)	Computer Essentials (recommended) Computer Coding (recommended) Computer Science Principals (required)
FRC SEMESTER 1	FRC SEMESTER 1	FRC SEMESTER 1
CompTIA A+ Core 1 (9 Weeks) CompTIA A+ Core 2 (9 Weeks)	Introduction to Programming (9 Weeks) Intro to JavaScript (9 Weeks)	TBD
FRC SEMESTER 2	FRC SEMESTER 2	FRC SEMESTER 2
Networking Essentials (9 Weeks) Network + Part 1 (9 Weeks)	TDD JavaScript (9 Weeks) OOP Python (9 Weeks)	TBD
FRC SEMESTER 3	FRC SEMESTER 3	FRC SEMESTER 3
Network + Part 2 (9 Weeks) CyberSecurity Essentials (9 weeks)	TDD Python (9 Weeks) C# (9 Weeks)	TBD
FRC SEMESTER 4	FRC SEMESTER 4	FRC SEMESTER 4
Work Based Learning Experience (Semester)	Work Based Learning Experience (Semester)	Work Based Learning Experience



Technical Certificates & Industry Certifications

IT Essentials (18 credits)

CompTIA A+ Core 1	3
CompTIA A+ Core 2	3
Network Essentials	3
Network+ Part I	3
Network+ Part II	3
Cybersecurity Essentials	3

Programming (18 credits)

Programming Fundamentals	3
Intro to JavaScript	3
TDD JavaScript	3
OOP Python	3
TDD Python	3
C#	3

Industry Certifications

CompTIA A+ Core 1
CompTIA A+ Core 2
Cisco CCST – Networking
CompTIA Network+
Cisco CCST – Cybersecurity

Industry Certifications

Apple Swift
Python Institute – PCEP
Python Institute – PCAP

