

Information Technology Systems and Cloud Computing Academic Year 2023 – 2024

Program Description

Information Technology prepares students to enter the rapidly advancing field of computing technologies. The coursework provides the foundational knowledge and skills necessary to complete CompTIA certifications. Program tracks include IT Essentials, Computer Support Specialist, Cyber Security and Cloud Computing-Application Development. Gainful Employment Information: https://wsutech.edu/placement/



Get CompTIA certified. A Network Security



How do I enroll in IT classes at WSU Tech?

- 1.) Apply for admissions apply for admissions apply.wsutech.edu/apply/
- 2.) Meet with an admissions counselor
- 3.) Complete the free application for federal student aid (FAFSA)
- 4.) Meet with an advisor
- 5.) Turn in required program and financial aid documents/forms

Where is the IT program?

WSU South campus 3821 E. Harry St. Wichita, KS 67218

Who can help me apply and give me a tour?

Admissions Counselor: Thalia Sanchez 316-677-9460 tsanchez@wsutech.edu

Who can enroll me in IT classes?

Program Advisor: DaJina Kiel 316-677-1093 dkiel@wsutech.edu

We want to meet YOU!

Schedule to meet with Thalia or DaJina at https://wsutech.edu/admissions/contact/

Type of Degree/Certificate	Day/ Evening	Length Average Completion Rate	Hours [†]	Cost [‡]	Financial Aid Eligible?
Technical Certificate – IT Essentials	Day or Evening	2-3 Semesters (Daytime) 3-4 Semesters (Evening)	2 days/week: 6:00-8:35 PM Evening 5 days/week: 8-11 OR 12-3 Daytime	\$6,066	Yes
Technical Certificate – Cyber Security or Computer Support Specialist	Day or Evening	3-4 Semesters (Daytime) 4-5 Semesters (Evening)	2-4 days/week: 6:00-8:35 PM Evening 5 days/week: 8-11 OR 12-3 Daytime	\$10,560	Yes
Associate of Applied Science – Information Technology Systems	Day or Evening	Varies by student, typically 4-6 semesters.	NOTE: Additional online IT classes required. General Education classes for AAS may be taken online or in person.	\$14,105	Yes
Technical Certificate – Cloud Application Development	Day or Evening	Varies by student, typically 3-4 semesters.	1-2 days/week - Hybrid	\$9,675	Yes
Associate of Applied Science – Cloud Application Development	Day or Evening	Varies by student, typically 4-6 semesters.	General Education classes for AAS may be taken online or in person.	\$11,811	Yes

[†] Class schedules and availability are subject to change. For the latest information, please visit: https://wsutech.edu/information-technology-systems/.

[‡] Costs are approximate and subject to change. Costs include tuition and student fees (books, digital device, and online fees not included in amount).





O. What wage can an IT / Computer Support Specialist expect?

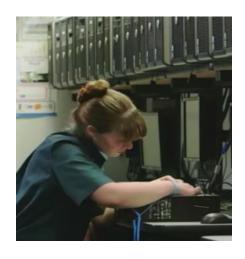
A. According to the Bureau of Labor Statistics (2022); Kansas average wage for Computer Network Support Specialist was \$51,970 per year or \$24.99 per hour. Starting wages in Wichita range from \$15.00-\$18.00/hour.

Q. What wage can a Cyber Security Specialist expect?

A. According to the Bureau of Labor Statistics (2022); Kansas average wage for an Information Security Analyst with a Bachelor's degree was \$94,430 per year or \$45.40 per hour. Starting wages in Wichita for students with an AAS degree range from \$17.00-19.00/hour.

Q. What wage can a Cloud Developer/Administrator expect?

A. According to the Bureau of Labor Statistics (2022); Kansas average wage for a Web Developer was \$67,660 per year or \$32.53 per hour. Starting wages in Wichita range from \$15.00-18.00/hour.



O. Would financial aid pay for either a technical certificate (TC) or an Associate of Applied Science (AAS) degree?

A. Yes, the TC and AAS degree for all program tracks are currently eligible for financial aid. Students will have to go through the financial aid process to find out how much they might be eligible to receive in Pell grants and loans.

Q. When can I start the Information Technology / Cloud Computing program?

A. The IT program offers staring points in August and January. There may be additional non-prerequisite classes offered in the summer. Taking IT classes in the summer will not speed up program completion.

Q. Can I complete the entire basic IT Essentials TC in one semester?

A. No. You will not be able to complete all six required courses in one semester. Daytime students can complete the IT Essentials TC in about 1.5 semesters; evening students will need 2.5 -3 semesters to complete it.

Want to talk to an instructor?

IT: Matt Lewis: mlewis12@wsutech.edu

Cloud: Ashley Likes: alikes@wsutech.edu

Q. What is the difference between the Computer Support Specialist track and the Cyber Security Track?

A. The foundational classes are the same, and graduates of both tracks typically start out as Help Desk Technicians. However, Computer Support Specialists are trained in Linux, CCNA, storage solutions, and/or web development, while Cyber Security graduates focus more on digital forensics, encryption, file auditing, and cyber law & ethics.

O. Will I become CompTIA certified if I earn a TC or AAS from WSU Tech?

A. No. Students must pass the CompTIA certification exams to become CompTIA certified. WSU Tech prepares students for for these exams, but students do not become certified just by taking our classes.

O. How do I earn CompTIA certificates?

A. CompTIA certifications are earned by taking and passing the <u>CompTIA certification exams at a Pearson VUE Testing Center</u>. The cost of the test voucher is included in fees for each CompTIA course.

O. Will I receive a computer and vouchers for CompTIA with the program?

A. Yes. The fees for INF 105 A+ Essentials course include the cost of a computer kit and a tool kit that will be yours to keep when you have finished the class. Student fees also include the cost of CompTIA certification exam vouchers. Near the end of each course, your instructor will encourage you to use your test vouchers to schedule your CompTIA certification exam at a Pearson VUE Testing Center location.

O. Is "real-world" experience built into the program?

A. The Information Technology Systems / Cloud Application Developer TC and AAS degree tracks all require successful completion of an Experiential Learning Elective, either INF 174 Information Technology Capstone (like a directed individual study/special in-class project) or INF 175 Information Technology Internship.