









Free online technology courses!

Topic	Course	Benefits	Click to Enroll
Cybersecurity 	Intro to Cybersecurity (15 hours)	Learn how to protect your personal data and privacy online and in social media, and why more and more IT jobs require cybersecurity awareness and understanding. Receive a certificate of completion.	https://www.netacad.com/portal/web/self-enroll/m/course-17391
Cybersecurity 	Cybersecurity Essentials (30 hours)	Foundational knowledge and essential skills for all cybersecurity domains, including info security, systems sec, network sec, ethics and laws, and defense and mitigation techniques used in protecting businesses.	https://www.netacad.com/portal/web/self-enroll/m/course-18349
Networking 	Intro to Packet Tracer (10 hours)	Designed for new users of Packet Tracer for self-study and familiarization with the tool used in many Networking Academy courses. Packet Tracer is an innovative simulation and visualization tool used for lectures, labs, games, homework, assessments, and competitions.	https://www.netacad.com/portal/web/self-enroll/m/course-16111
Linux OS 	NDG Linux Unhatched (6-8 hours)	Eases learners into acquiring Linux knowledge, basic installation and configuration of Linux software, and the Linux command line.	https://www.netacad.com/portal/web/self-enroll/m/course-14308
Programming 	PCAP: Programming Essentials in Python (60-70 hours)	Learn to design, write, and debug programs in Python. No prior programming knowledge required. Begin with the basics and become adept at solving more complex problems. Receive a certificate of completion and prepare for a certification.	https://www.netacad.com/portal/web/self-enroll/c/course-1061243
IoT 	Intro to the Internet of Things (20 hours)	Learn how the IoT enables Digital Transformation along with emerging technologies such as data analytics, artificial intelligence, and the increased attention to cybersecurity. Receive a certificate of completion.	https://www.netacad.com/portal/web/self-enroll/m/course-16537
Business 	Entrepreneurship (15 hours)	Learn business and financial skills, behaviors, and attitudes. Develop an entrepreneurial mindset. Complete a series of interactive case studies. Receive a certificate of completion.	https://www.netacad.com/portal/web/self-enroll/m/course-13253
Middle School adventure 	Global Problem Solvers: The Series (time varies)	Online animated series for middle schoolers, available in English, Spanish, Hindi, and French. Engages students with a team of teens who use technology to solve real-world problems. Inspires students to become global citizens ready to thrive in a connected and digital future. Requires teacher or parent facilitation.	https://www.gpsthseries.com

Cisco curriculum is also being incorporated into Shawnee State's Information Systems Management and upcoming Information Security courses and will make it possible for our students to earn industry certifications as part of their SSU degrees.

For more information, email careers@shawnee.edu.