



EVERY FIELD NEEDS TECHNOLOGY SKILLS. START WITH THESE FREE ONLINE AND SELF-PACED COURSES.

TOPIC	COURSE	BENEFITS
CYBERSECURITY	INTRO TO CYBERSECURITY (15 hours)	Learn how to protect your personal data and privacy on line and in social media, and why more and more IT jobs require cybersecurity awareness and understanding.
CYBERSECURITY	CYBERSECURITY ESSENTIALS (30 hours)	Foundational knowledge and essential skills for all cybersecurity domains, including information security, systems and network security, ethics and laws, and defense and mitigation techniques used in protecting businesses.
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.
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.
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 problems that are more complex.
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.
BUSINESS	ENTREPRENEURSHIP (15 hours)	Learn business and financial skills, behaviors, and attitudes. Develop an entrepreneurial mindset. Complete a series of interactive case studies.

For further details, information, and registration:
NMU.EDU/CONTINUINGEDUCATION/CYBER-HUB · (906) 227-2103