

INFORMATION TECHNOLOGY

Students starting the program in Fall 2026

To earn an associate of applied science degree in Information Technology, a student must successfully complete the following general education and core requirements, in addition to one of the specific concentrations listed in the following pages. Students are encouraged to seek advisement to build a program consistent with their career goals.

There are many career opportunities in Information Technology career fields. Students will study in a wide range of programs that expose them to innovative technologies that impact the world.

Required Pathway of Study for Associate of Applied Science Degree (2 years)

Core Requirements		General Education Requirements	
Course	Credits	Course	Credits
INFO 1510 Introduction to Computer Programming ...	3	BSAD 1000 Human Relations and Ethics OR	
INFO 1605 PC Systems Maintenance and Repair	3	PSYC 1810 Introduction to Psychology	3
INFO 1850 Operating Systems	3	BSAD 2050 Business Communications	3
INFO 2330 Database Concepts, Design and		ECON 2110 Principles of Macroeconomics	3
Application	3	INFO 1010 Fundamentals of Information Technology ..	3
INFO 1725 HTML, CSS, and JavaScript	3	Mathematics*	3-5
INFO 2660 Introduction to Networking	3		15-17
INFO 2040 Project Management	3		
	<u>21</u>		
Core Requirements		21	
General Education Requirements		15-17	
Approved Concentration Courses		<u>27-30</u>	
Total Credit Hours		63-68	

*Course fulfills a general education requirement for Northeast Community College. See general education requirements.