

Information Technology Pathway



The Information Technology Pathway leads the way for students with a desire to pursue a career in fields in the areas below:

- **Animation & Game Developer**
- **Mobile Application Development**
- **Graphic Design**
- **Multimedia Design**
- **Network Systems & Security (Network & Cloud Systems Admin, Cybersecurity, & Security)**
- **Technical Marketing**
- **Exercise Science**
- **Health Information Technology**
- **Health Science**
- **Medical Assistant**

Students will choose from the classes below. Class selection will be based on high school graduation requirements, test scores, class availability, major selection, and previous college credit.

MCTC COURSE	COURSE NAME	CREDIT HOURS
ART 101	Intro to Visual Arts	3
COL 101	New Student Seminar	1
COL 105	Post Secondary Success	1
COM 112	Oral Communication	3
DSGN 105	Design Foundations	3
ENL 101	Written Communication	3
ENL 102	Written Communication II	3
FN 107	Financial Literacy	1
IT 101	Fundamentals of Computers	3
IT 110	Computer Skills for Designers	3
IT 115	Intro to Programming	3
IT 120	Network Operating Systems	4
IT 221	Advanced Operating Systems	3
IT 270	Computer Essentials & Applications	4
MAT 120/120E	Applied Professional Math/Expanded	3/4
POLS 101	Intro to American Government	3