



# Information Technology



**Exploration:**  
PICC or Concurrent courses to explore NICC program courses in a career pathway.



**Early Admission:**  
Sequential PICC or Concurrent courses that go directly into a NICC program or award a Career Pathway Certificate.



**General Education:**  
PICC or Concurrent courses that students complete to fulfill core degree requirements.

✔ Courses marked with a check mark satisfy a program degree requirement. Connect with your high school counselor and NICC College and Career Coach to learn what course options are available to you.

Course Number	Course Name	Business & Web Programming PEOSTA	Computer Science & Security CALMAR	Networking Administration & Tech Support PEOSTA
CIS125	Intro to Programming Logic with Language		✔=	
CIS142	Computer Science	✔	✔	
CIS197	Fundamentals of Web Design	✔	✔	✔
ELT310	Digital Circuits		✔	
ELT317	Digital Logic Circuits		✔	
NET103	Troubleshooting	✔		✔
NET266	CCNA Routing and Switching: Intro to Networks	✔	✔	✔
NET272	Switching, Routing and Wireless Essentials (SRWE)		✔	
NET355	Into to Cybersecurity		✔	
NET356	Cybersecurity Essentials		✔	
NET453	UNIX		✔	
ENG105	Composition I	✔	✔	✔
MAT102	Intermediate Algebra	✔		✔
MAT156	Statistics		✔	
PSY111	Introduction to Psychology	✔	✔	✔
SDV179	The College Experience	✔	✔	✔
SPC112	Public Speaking	✔	✔	✔



## Information Technology

▶ [nicc.edu/informationtech](http://nicc.edu/informationtech)

State of Iowa Grant Eligible	Length	Program	Award	Location
✔	2 Years	Computer Analyst: Business & Web Programming	AAS	P
✔	2 Years	Computer Analyst: Networking Administration & Tech Support	AAS	P
✔	2 Years	Computer Science & Security	AAS	C



### LEGEND

🎓 Award: AAS • Associate of Applied Science    📍 Location: C • Calmar    P • Peosta