Before being admitted to the next Information Technology, Computer Science, or Mathematics course in a sequence, a grade of C- or better must be earned in every prerequisite course.

**Departmental Required-Related Courses**

The student is required to take 20 s.h. of Computer Science, Mathematics, and Economics courses

**MATHEMATICS COURSES**

- MATH 120 – Logic for Information Technology 2 s.h.
- MATH 130 – Elements of Statistics (or MATH 234 or MATH 235) 3 s.h.

*Total* 5 s.h.

See [placement policy](#) for rules on which class to begin with.

**COMPUTER SCIENCE COURSES**

- CSCI 161 – Introduction to Programming I 4 s.h.
- CSCI 162 – Introduction to Programming II 4 s.h.
- CSCI 366 – Database Systems 4 s.h.

*Total* 12 s.h.

A C or better is required in CSCI 161 to take CSCI 162.

**ECONOMICS COURSES**

- ECON 102 - Principles of Microeconomics 3 s.h.

*Total* 3 s.h.

**Additional Major Requirements**

Every Information Technology major is required to complete an Advanced Writing course. It must be one of:

- ENGL 316 -- Business Writing *(recommended)*
- ENGL 312 -- Technical Writing
- ENGL 319 -- Science Writing

Every Information Technology major must complete the [General Education](#) curriculum to satisfy degree requirements.