

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.
<b>Total</b>	<b>5 s.h.</b>

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.
<b>Total</b>	<b>12 s.h.</b>

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

### ECONOMICS COURSES

ECON 102 - Principles of Microeconomics	3 s.h.
<b>Total</b>	<b>3 s.h.</b>

## 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.