The associate of computer science degree requires at least 60 hours including the core computer science courses and approved electives selected from computer science, mathematics, statistics, accounting, management, and engineering technology. Approved electives are chosen via consultation with a Departmental advisor.

Approved Electives (23 hours)

Approved electives are chosen in consultation with a Departmental advisor.

Suggested Curriculum

Freshman Year

RHET 1311 Composition I

RHET 1312 Composition II

SPCH 1300 Speech Communication

HIST 2311 U.S. History to 1877 or HIST 2312 U.S. History since 1877

or POLS 1310 American National Government

MATH 1302 College Algebra

MATH 1303 Trigonometry

CPSC 1375 Programming I

CPSC 1175 Introduction to Computer Science Laboratory

CPSC 1310 Internet Technologies

Approved electives (8 hours)

## Sophomore Year

CPSC 2376 Programming II

or CPSC 2377 Introduction to Game Programming

CPSC 2380 Data Structures and Algorithms

CPSC 2382 Introduction to Computer Systems and Assembly Language

IFAS 2300 Introduction to Information Assurance

Approved electives (15 hours)