

COMPUTER STUDIES

NETWORKING SUPPORT SPECIALIST

Associate in Applied Science

FIRST SEMESTER

- 3 s.h. Integrated Office Software (CSIT 123)
 - 3 s.h. Introduction to Visual Basic (CSIT 160)¹ OR Computer Programming I (CSIT 171)²
 - 3 s.h. Introduction to Computer Organization (CSIT 140)²
 - 3 s.h. English I (ENGL 151)
 - 3 s.h. A Survey of Mathematics (MATH 151) OR
Finite Math (MATH 171) OR
Introduction to Probability (MATH 181) OR higher³
- 15 s.h.

SECOND SEMESTER

- 3 s.h. Advanced Visual Basic (CSIT 161) OR
Computer Programming II (CSIT 172)⁴
 - 3 s.h. Networking Essentials (CSIT 184)⁵
 - 3 s.h. English II (ENGL 152)
 - 3 s.h. Fundamentals of Public Speaking (COMM 154)
 - 3 s.h. Social Science Elective
 - 2 - 3 s.h. Health Requirement
- 17 - 18 s.h.

THIRD SEMESTER

- 3 s.h. Data Base Management (CSIT 213)⁶
 - 3 s.h. Internet/Intranet Application Development (CSIT 132)⁷ OR
Database Applications with VBA (CSIT 153)⁶
 - 3 s.h. Network Management (CSIT 281)⁸
 - 3 s.h. Computer Science Elective - CSIT 130 or higher
 - 4 s.h. Lab Science Elective
- 16 s.h.

FOURTH SEMESTER

- 3 s.h. Computer Science Elective (CSIT 130 or higher)
 - 3 s.h. UNIX (CSIT 144)⁷
 - 3 s.h. Multi Network Management (CSIT 282)⁵
 - 3 s.h. Internship I (INTR 290)⁹
 - 3 - 4 s.h. Electives (to meet required 64 s.h.)
- 15 - 16 s.h.

Total Credits 64

¹CSIT171/CSIT172 sequence is recommended for students pursuing a bachelor's degree

²Fall semester day and evening sections; spring semester day sections only

³MATH 265 is recommended for students pursuing a bachelor's degree

⁴Spring semester day and evening sections; fall semester day sections only

⁵Spring semester evening or Saturday only

⁶Fall semester evening section only

⁷Spring semester evening section only

⁸Fall semester evening or Saturday only

⁹Or Department approved course or courses