

A.S. Degree

Information Systems and Technology

Networking Track

The Information Systems and Technology Networking Track curriculum is designed to prepare students for entry level positions as network administrators, computer technicians or computer support staff. This program provides students with a strong liberal arts and business foundation, as well as courses in introductory information technology concepts and skills with a focus on computer maintenance and networking skills. It is recommended that students expand their computer and business knowledge by using this program as the basis for further studies toward a baccalaureate degree in Computer Networking, or a related area of Information Technology. The student must maintain a 2.0 (C) grade point average in all Business Administration courses, and must attain a grade of “C” or better in all Information Systems and Technology (including BA or IST elective) courses. Any student with a final grade of “D” or “F” in a Information Systems and Technology (or BA or IST elective) course will be required to repeat that course. This program is accredited by the Accreditation Council of Business Schools and Programs, a leading specialized accreditation association that recognizes high quality business programs around the world.

First Semester	Credits
BA 101 Introduction to Business	3
IST 105 Introduction to Microcomputer Applications*	3
IST 106 Introduction to Computer Technology & Programming Concepts	3
EN 101 Fundamentals of Composition I	3
Math Elective***	3
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Second Semester	
IST 205 Management Information Systems	3
BA or IST Elective (IST 181 Operating and Application Systems recommended)**	3
BA or IST Elective (MH 203 Statistics recommended)**	3
EN 102 Fundamentals of Composition II	3
PL 100 Philosophy and the Human Condition	3
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Third Semester	
BA 202 Business Communication	3
BA or IST Elective**	3
BA or IST Elective (IST 206 Computer Forensics recommended)**	3
IST 215 Database Management and Design	3
Science Elective	3/4
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Fourth Semester	
BA or IST Elective (IST 299 IST Internship recommended)**	3
IST 218 Computer Networks	3
Religion Elective	3
Social Science Elective	3
History Elective	3
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Total Credits	60/61

*Eligibility for exemption determined by credit through examination

**BA or IST electives include any AC, BA, EC, or IST course; MH201, MH202, MH203, MH204, PL101

***Math electives include MH103, MH201, or MH203