

B.A.S. Technology Management

Courses (<i>list acronym, number, and title</i>)	Hours
Area A 1: Communication Skills	
ENGL 1101 English Composition I	3
ENGL 1102 English Composition II	3
Area A 2: Quantitative Skills	
MATH 1111 College Algebra	3
Area B: Institutional Options	
COMM 1110 Fundamentals of Speech	3
Area B electives	1
Area C: Humanities, Fine Arts, and Ethics	
ENGL 2XXX Literature	3
Area C elective	3
Area D: Natural Sciences, Mathematics, and Technology	
Area D Lab Sequence I	4
Area D Lab Sequence II	4
MATH 2200 Introduction to Statistics or MATH 1113 Precalculus	3
Area E: Social Sciences	
POLS 1101 American Government	3
HIST 2111 or HIST 2112 US History	3
Area E Elective	3
Area E Elective	3
42	
Technical Credits:	
CAPS 1145 Introduction to Networks	3
CAPS 1152 Linux	3
CAPS 1270 Routing and Switching Essentials	3
CAPS 1276 Scaling Networks	3
CAPS 1277 Connecting Networks	3
Electives (must be approved by the department chair)	24
39	
Major Area Common Courses:	
ITEC 3251 Linux II	3
MGIS 3351 Principles of Management Information Systems	3
MGIS 3352 Management Applications Programming I	3
MGIS 3353 Management Applications Programming II	3
MGIS 3356 Database Management Systems	3
MGIS 3390 Management of IS Security	3
MGIS 4701 System Analysis and Design	3
21	
Major Area Elective Courses: Choose 6, at least three must be ITEC courses.	
ITEC 3361 CCNP R&S Routers	3
ITEC 3362 CCNP R&S Switches	3
ITEC 4361 CCNP R&S Trouble Shooting	3
ITEC 4800 Special Topics in ITEC	3
ITEC 4900 ITEC Internship	3
MGIS 3354 Telecommunications Management	3
MGIS 3357 Application Development with RPG	3
MGIS 4355 Information Resource Management	3
MGIS 4358 Web-based MIS	3
18	
Total Semester Credit Hours	120