

**GPA Requirement to Graduate = 2.0** This is a planning tool! See your advisor and the College catalog for degree requirement information.

Term I: Fall	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
CSUR 1101 College Success		1	F/S/Sum		
MATH 1213 Real World Math **	Required placement score or concurrent enrollment in corequisite course.	3	F/S/Sum		
ENGL 1113 English Composition I	Required placement score or concurrent enrollment in corequisite course.	3	F/S/Sum		
COMP 1113 Computer Fundamentals		3	F/S/Sum		
ISTC 1113 Cybersecurity Essentials	<b>Must Take in 1<sup>st</sup> Semester</b>	3	F/S		
ISTC 1513 Network Fundamentals	<b>Must Take in 1<sup>st</sup> Semester</b>	3	F/S		
Student Success: Meet your Advisor – someone who will help you reach your goals and could be a good reference for you! Find your advisor in Starfish!					
Career Success: Take the Career Assessment to explore careers that match your interests! Questions? <a href="mailto:CareerServices@asumidsouth.edu">CareerServices@asumidsouth.edu</a>					
<b>Total Semester Credit Hours</b>		<b>16</b>			

**Milestone: 15 credit hours successfully completed**

Term II: Spring	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
ENGL 1123 English Composition II	ENGL 1113 with C or better	3	F/S/Sum		
ISTC 1123 Cyber Operations	ISTC 1113 with C or better	3	S		
ISTC 2613 System Fundamentals		3	S		
ISCT 1033 Software Essentials		3	S		
ISTC 1533 Switching Essentials	<b>Must Take in 2<sup>nd</sup> Semester</b> ISTC 1513 with C or better	3	F/S		
Student Success: Join in at least 1 activity or organization on campus – students who are connected are more successful!					
Career Success: Work with Career Services to develop a polished resume.					
<b>Total Semester Credit Hours</b>		<b>15</b>			

**Milestone: 30 credit hours successfully completed**

Term III: Fall	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
Graduation Requirement: Apply for Graduation by deadline listed in Academic Calendar. See your Faculty Advisor for help!					
ENGL 2303 Oral Communication		3	F/S/Sum		
ISTC 2623 System Administration I	ISTC 2613 with C or better	3	F		
ISTC 1023 Hardware Essentials		3	F		
ISTC 2553 Routing Essentials	<b>Must Take in 3<sup>rd</sup> Semester</b> ISTC 1533 with C or better	3	F/S		
ISTC 2133 Database Security	ISTC 1113, 1513, 1033 with C or better	3	F/S		
BUSN 1201 Career Preparation		1	F/S		
Graduation: Certificate of Proficiency in Micro-Computer Upgrade (courses listed in green, purple, teal & blue) – Complete Intent to Graduate!					
Student Success: Look for leadership opportunities in organizations, Student Government, or Student Ambassadors					
Career Success: Apply for Internship or other opportunities. Email <a href="mailto:CareerServices@asumidsouth.edu">CareerServices@asumidsouth.edu</a> for help!					
<b>Total Semester Credit Hours</b>		<b>16</b>			

**Milestone: 45 credit hours successfully completed**

Term IV: Spring	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
Graduation Requirement: Take the End of Program Assessment (WorkKeys). Sign up at <a href="https://events.asumidsouth.edu">events.asumidsouth.edu</a>					
ISTC 2993 Capstone OR ISTC 2983 Internship	GPA Requirement, Application submitted by due date, in final semester of degree	3	F/S		
ISTC 2633 System Administration II	ISTC 2623 with C or better	3	S		
ISTC 2573 Advanced Networking	ISTC 2553 with C or better	3	F/S		
ISTC 2413 Network Security	ISTC 1113 and ISTC 2553 with C or better	3	S		
Social Science Elective (Choose 1): HIST 2123, HIST 2133, POLS 1143, PSYC 1403, SOCI 1303, ECON 2213, ECON 2223		3	F/S/Sum		
Graduation: Certificate of Proficiency in Cybersecurity Specialist (courses listed in green, purple, red & brown) – Complete Intent to Graduate!					
Graduation: Certificate of Proficiency in Networking (courses listed in purple, teal, brown & pink) – Complete Intent to Graduate!					
Graduation: Technical Certificate in Information Systems Technology (courses listed in all colors except black) – Complete Intent to Graduate!					
Student Success: Create a plan to finish courses according to your timeline. Your advisor can help!					
Career Success: Attend a Career Fair or work with Career Services to explore employment opportunities in your chosen area!					

## Additional Notes

Students requiring SLA or Extended SLA are considered conditionally admitted. Students who are conditionally admitted must successfully complete, with a cumulative 2.0 GPA, the following courses within the first thirty (30) hours: ENGL 1113 English Composition I, required MATH course, ISTC 1113 Cybersecurity Essentials, and ISTC 1513 Network Fundamentals.

Acceptance of electives in transfer toward baccalaureate degree requirements at out-of-state institutions is solely at the discretion of the receiving institution. Students planning to transfer elective credit to four-year institutions outside Arkansas should contact the ASU Mid-South Registrar's Office or the Admissions Office of the transfer institution before enrolling in an elective to verify transferability to specific institutions.

### Advisor

Ms. Stoddard (870-733-6735)

**\*\* NOTE: Real World Math** is the recommended math course for this degree. College Algebra may also be taken to satisfy this requirement.

Successful completion of these courses helps students gain the knowledge and skills to prepare them for the associated industry recognized certifications exams listed below:

- ISTC 1023 and ISTC 1033 prepares students for the CompTIA A+
- ISTC 1113 prepares students for the CISCO Certified Support Technician (CCST) Cybersecurity
- ISTC 1513 prepares students for the CISCO Certified Support Technician (CCST) Networking
- ISTC 1513, ISTC 1533, ISTC 2553 and ISTC 2573 prepares students for the CISCO Certified Network Associate (CCNA) and CompTIA Network+.
- ISTC 1113 and ISTC 1123 prepares students for the CISCO Certified CyberOps Associate and CompTIA Security+.
- ISTC 2133 prepares students for the CompTIA Datasys+
- ISTC 2613 prepares students for the NDG Linux Essentials
- ISTC 2623 prepares students for the LPIC-1 Part One
- ISTC 2633 prepares students for the LPIC-1 Part Two
- ISTC 2613, ISTC 2623 and ISTC 2633 prepares students for the Linux Foundation Certified System Administrator and CompTIA Linux+.

**ASU Mid-South has an agreement that students who complete this associate degree will be able to transfer to the following institution(s) with all courses counting toward the listed degree. Students will be admitted to the transfer institution with full junior classification.**

- Arkansas State University: Bachelor of Applied Science in Organizational Supervision

For more information, see the ASU Mid-South link at

<https://www.astate.edu/info/admissions/undergraduate/transferring-to-asu/22-partner-institutions/>