

Associate of Applied Science to Bachelor of Applied Arts & Sciences Guided Pathway 2021-2022 Catalog



# First Year (NCTC)

FIRST SEMESTER	SECOND SEMESTER
ITSY 1342 – Information Technology Security	ITSY 2300 – Operating System Security
<b>ITSC 1316</b> – Linux Installation and Configuration	ITSY 2301 – Firewall and Network Security
ITCC 1414 – CCNA 1: Introduction to Networks	ITSY 2330 – Intrusion Detection
ITCC 1444 – CCNA 2: Switching, Routing, and	EECT 1300 – Technical Customer Service
Wireless Essentials	
ITNW 1313 – Computer Virtualization	ITSY 2342 – Computer Virtualization
	ITSY 2441 – Security Management Practices

### Second Year (NCTC)

It is best to apply to Midwestern State a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.	
FIRST SEMESTER	SECOND SEMESTER
ITSY 2343 – Computer System Forensics	<sup>c</sup> ENGL 2311 – Tech. & Business Writing
<sup>c</sup> MATH 1332 – Contemporary Mathematics	<sup>C</sup> GOVT 2305 – Federal Government
<sup>c</sup> ENGL 1301 – Composition I	<sup>c</sup> ARTS 1301 – Art Appreciation
ITSY 2359 – Security Assessment and Auditing	ITSY 2382 – Co. Ed. Comp & Info Sys Sec

## AAS: Cyber Security

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

### Third Year – Midwestern State University Online BAAS

FIRST SEMESTER	SECOND SEMESTER
Communication II (or ENGL 1302)	Any Life & Physical Science Core
Any Life & Physical Science Core	Any Social & Behavioral Science Core
Any Language, Phil, Culture Core	Any Undergraduate Inquiry Core
HIST 1133 - American History I	Any Cultural & Global Understanding Core
POLS 1333 (or GOVT 2306)- American Texas Govt	HIST 1233 – American History II

### Fourth Year – Midwestern State University Online BAAS

FIRST SEMESTER	SECOND SEMESTER
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	BAAS 4113, Capstone Project

#### This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

- \* You may take a different course to meet this requirement. A specific list is available from your advisor.
- <sup>c</sup> This course counts for the Core Curriculum at any public college or university in Texas. Sometimes, taking a specific course to meet a Core requirement will <u>also</u> fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).
- () Course numbers shown in parentheses are equivalent to these courses at Midwestern State University.

For questions about the University portion of this guided pathway, Contact the Academic Advising Office at baas@mwsu.edu.