



AAS. Information Technology: Cybersecurity to
Bachelor of Applied Arts & Sciences Degree Traditional Concentration
Guided Pathway
2019-2020 Catalog

First Year - Tarrant County College District

FIRST SEMESTER	SECOND SEMESTER
BCIS 1305 - Business Computer Applications *	ITNW 1425 - Fundamentals of Networking Technologies*
ITSC 1305 - Introduction to PC Operating Systems	ITSC 1425 - Personal Computer Hardware
ITSY 1300 - Fundamentals of Information Security	COSC 1436 - Fundamentals of Programming I
ENGL 1301(010) - Composition I ^C	ITSY 2400 - Operating System Security
ARTS 1301 (050) - Art Appreciation ^{C*}	SOCI 1301 (080) - Introduction to Sociology ^{C*}

Second Year - Tarrant County College District

It's best to apply to Midwestern State University 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 2401 - Firewalls and Network Security	ITSY 2341 - Security Management Practices
ITSY 2443 - Computer System Forensics*	MATH 1314 (020) - College Algebra ^{C*}
SPCH 1311 (010) - Intro to Speech Communication ^{C*}	ITSY 2372 - Ethical Hacking
ITSY 2330 - Intrusion Detection	ITSY 2459 - Security Assessment and Auditing

AAS: Information Technology: Cybersecurity

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 Traditional Concentration

FIRST SEMESTER	SECOND SEMESTER
^C ENGL 1153 (1302) Academic Writing & Lit	^C Life & Physical Science
^C Life & Physical Science	^C HIST 1233 (1302) U.S. History since 1865
^C Language, Philosophy & Culture	^C POLS 1433 (GOVT 2305)*
^C HIST 1133 (1301) U.S. History from 1865	^C Undergraduate Inquiry
^C POLS 1333 (GOVT 2306)*	^C Cultural & Global Understanding

Fourth Year - Midwestern State University Traditional Concentration

FIRST SEMESTER	SECOND SEMESTER
Select Professional Dev Courses w/Advisor	Select Professional Dev Courses w/Advisor
Select Professional Dev Courses w/Advisor	Select Professional Dev Courses w/Advisor
Select Professional Dev Courses w/Advisor	Select Professional Dev Courses w/Advisor
Select Professional Dev Courses w/Advisor	Select Professional Dev Courses w/Advisor
Select Professional Dev Courses w/Advisor	Select Professional Dev Courses w/Advisor
Select Professional Dev Courses w/Advisor	BAAS 4113 – Capstone

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.
Part-time students may also follow this sequence. Developmental coursework may be required.

* You may take a different course to meet this requirement. A specific list is available from your advisor.

^C This course counts for the Core Curriculum at any public college or university in Texas.

() Course numbers shown in parentheses are equivalent to these courses at Midwestern State University.

*For questions about the University portion of this pathway,
Contact the BAAS Office at [940] 397-4400 or email: baas@msutexas.edu.*