

Information Systems Cybersecurity to Bachelor of Applied Arts & Sciences Degree

Traditional Concentration



Effective for the 2019-2020 catalog





FIRST SEMESTER	SECOND SEMESTER
ITNW 1358 – Network +	CECON 2302 – Principles of Microeconomics* (080)
CPMT 1305 – IT Essentials I: PC Hardware and Software	ITCC 1314 – CCNA 1: Introduction to Networks
ITMT 1371 – Configuring and Supporting Microsoft Windows 10 (70-698)	ITMT 1373 – Administering Windows Server 2016
ITMT 1372 - Installation, Storage, and Computing with Windows Server 2016	ITSC 1316 – Linux Installation and Configuration
CMATH 1314 – College Algebra* (020)	ITSY 1300 – Fundamentals of Information Security (Security+)*

SUMMER SEMESTER	
^c ENGL 1301 – Composition I (010)	
ITCC 1340 – CCNA 2: Routing and Switching Essentials	

Second Year - Collin College

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 2300 – Operating System Security	CHUMA 1301 – Introduction to Humanities I* (040)
ITSY 2301 – Firewalls and Network Security	ITSY 2341 – Security Management Practices (Capstone)
ITSY 2342 – Incident Response and Handling	ITSY 2343 – Computer System Forensics
ITSY 2572 – Certified Information Systems Security Professional (CISSP)	CSPCH 1321 – Business & Professional Communication* (090)
Common Body of Knowledge Domain Instruct*	

AAS: Information Systems 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 Bachelor of Applied Arts & Sciences Degree Traditional Concentration

FIRST SEMESTER	SECOND SEMESTER
cENGL 1153 (1302) Academic Writing & Lit	^c Creative Arts
^c Life & Physical Science	^c Life & Physical Science
^c HIST 1133 (1301) U.S. History from 1865	^c HIST 1233 (1302) U.S. History since 1865
°POLS 1333 (GOVT 2306)*	°POLS 1433 (GOVT 2305)*
^c Undergraduate Inquiry	^c Cultural & Global Understanding

Fourth Year - Midwestern State University Bachelor of Applied Arts & Sciences Degree 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.

*Collin Options:

Mathematics/Life & Physical Sciences -MATH 1314, 1414, 1316, 1342, 2305, 2318, 2320, 2412, 2413, 2414, 2415. 1324, 1325, 1332, 1350, 1351, BIOL 1406, 1407, 1414, 1415, 2401, 2402, 2406, 2416, 2421, 1408, 1409, 2404, 2420, CHEM 1411, 1412, 2423, 2425, 1405, GEOL, 1401, ENVR 1401, 1402, GEOL 1403, 1404, PHYS 1401, 1402, 2425, 2426, 1402, 1445, 1447, 1403, 1404, 1405, 1410, 1415, 1417

Humanities/Fine Arts - choose one from: ENGL 2322, 2323, 2327, 2328, 2332, 2333, 2342, 2343, HIST 2311, 2312, 2321, 2322, HUMA 1301, PHIL 1301, 1304, 2303, 2306, 2307, 2321, ARTS 1301, 1303, 1304, 1313, DANC 2303, DRAM 1310, 2361, 2362, 2366, MUSI 1306, 1307, 1310

Social and Behavioral Sciences - choose one from: ANTH 2302, 2346, 2351, ECON 2301, 2302, PSYC 2301, SOCI 1301, 1306, GOVT 2305, 2306, HIST 1301, 1302, 2301 Speech - choose one from: SPCH 1311, 1315, 1321

> For questions about the University portion of this degree plan, Contact the XXX Academic Advising Office at (###) ###-#### or email@host.edu.