



AAS in Information Systems Cybersecurity to
 Bachelor of Applied Arts & Sciences in Business
Guided Pathway
 Effective for the 2018-2019 Catalog



First Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
ITNW 1358 - Network +	^C ECON 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
^C MATH 1314 - College Algebra* ⁰²⁰	ITSY 1300 - Fundamentals of Information Security (Security+)*

Total Semester Hours: 15

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SUMMER
^C ENGL 1301 - Composition I ⁰¹⁰
ITCC 1340 – CCNA 2: Routing and Switching Essentials

Total Semester Hours: 6

Second Year - Collin College

It's best to apply to TWU 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	^C HUMA 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) Common Body of Knowledge Domain Instruct*	^C SPCH 1321 - Business & Professional Communication* ⁰⁹⁰

Total Semester Hours: 12

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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 - Texas Woman's University

FIRST SEMESTER	SECOND SEMESTER
^C ENGL 1023 Composition II ⁰¹⁰ (ENGL 1302)	^C Creative Arts ⁰⁵⁰
^C Life & Physical Science ⁰³⁰	^C Life & Physical Science ⁰³⁰
^C HIST 1013 U.S. History I ⁰⁶⁰ (HIST 1301)	^C HIST 1023 U.S. History I ⁰⁶⁰ (HIST 1302)
^C GOV 2013 U.S. Government ⁰⁷⁰ (GOVT 2305)	^C GOV 2023 U.S. Government ⁰⁷⁰ (GOVT 2306)
BUS 3003 Principles of Management	^C BUS 3393 Law for Women ⁰⁹⁰

Total Semester Hours: 15

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Fourth Year - Texas Woman's University

FIRST SEMESTER	SECOND SEMESTER
BUS 3513 Professional Presentation Strategies	BUS 4223 Human Behavior in Business Admin
BUS 3113 Principles of Marketing	BUS 3243 Entrepreneurship
BUS 3163 Business Communications	BUS 4903 ST: Finance for Small Business
BUS 3183 International Business ^{GP}	BUS 4903 ST: Info Systems/Data
BUS 3273 Human Resource Management	BUS 4343 Business Leadership Strategies

Total Semester Hours: 15

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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 TWU.

For questions about the TWU portion of this degree plan,
 Contact the School of Management Advising at 940 898-2957 and/or som@twu.edu