

## AAS in Cyber Security to Bachelor of Applied Arts & Sciences in Business 2018-2019 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 1440 – CCNA 2: Routing & Switching	ITNW 1313 – Computer Virtualization
Essentials	

### Second Year - NCTC

It is 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 2343 – Computer System Forensics	<sup>C</sup> ENGL 2311 – Tech. & Business Writing
ITSY 2445 – Network Defense and	<sup>c</sup> ARTS 1301 – Art Appreciation
Countermeasures	
<sup>C</sup> MATH 1332 – Contemporary Mathematics	<sup>c</sup> GOVT 2305 – Federal Government
<sup>C</sup> ENGL 1301 – English Composition I	ITSY 2382 – Co. Ed. Comp & Info Sys Sec
ITSY 2359 – Security Assessment and Auditing	

# 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 - Texas Woman's University

FIRST SEMESTER	SECOND SEMESTER
<sup>C</sup> Life & Physical Science <sup>(core 030)</sup>	<sup>C</sup> Life & Physical Science <sup>(core 030)</sup>
<sup>C</sup> Language, Philosophy & Culture <sup>(core 040)*</sup>	<sup>C</sup> HIST 1023 US History II (HIST 1302) <sup>(core 060)</sup>
<sup>C</sup> HIST 1013 US History I (HIST 1301) <sup>(core 060)</sup>	<sup>c</sup> GOV 2023 Texas Government (GOVT 2306) <sup>(core 070)</sup>
<sup>c</sup> Social/Behavioral Sciences <sup>(core 080)*</sup>	<sup>C</sup> Component Area Option <sup>(core 090)</sup>
BUS 3003 Principles of Management	<sup>C</sup> BUS 3393 Law for Women <sup>(core 090)</sup>

### 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 <sup>GP</sup>	BUS 4903 ST: Info Systems/Data
BUS 3273 Human Resource Management	BUS 4343 Business Leadership Strategies

#### 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 Texas Woman's University.

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