



**AAS in Networking Technology,  
Network Operating Systems to  
Bachelor of Applied Arts & Sciences in Business  
2018-2019 Catalog**



**First Year - NCTC**

FIRST SEMESTER	SECOND SEMESTER
ITSC 1325 Personal Computer Hardware	ITCC 2412 – CCNA 3: Scaling Networks
ITNW 1308 Implementing and Supporting Client Operating Systems	ITCC 2413– CCNA 4: Connecting Networks
ITCC 1414– CCNA 1: Intro to Networks	ITNW 1313 Computer Virtualization
ITCC 1440– CCNA 2: Routing & Switching Essentials	ITNW 1353 Supporting Network Server Infrass.

Total Semester Hours: 14

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**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
ITNW 1354 Implement & Support Servers	<sup>c</sup> MATH 1332 Contemporary Mathematics <sup>(core 020)</sup>
ITSY 1342 Information Technology Security	<sup>c</sup> ENGL 2311 Tech. & Business Writing <sup>(core 010)</sup>
ITNW 1335 – Information Storage & Mgmt	<sup>c</sup> ARTS 1301 Art Appreciation <sup>(core 050)</sup>
<sup>c</sup> ENGL 1301 Composition I <sup>(core 010)</sup>	EECT 1300 Technical Customer Service
ITSC 2325 Advanced Linux	<sup>c</sup> GOVT 2305 – Federal Government <sup>(core 070)</sup>
	ITNW 2280 – Cooperative Education

Total Semester Hours: 15

Total Semester Hours: 17

**AAS: Networking Technology, Network Operating Systems**

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>(core030)</sup>	<sup>c</sup> Life & Physical Science <sup>(core030)</sup>
<sup>c</sup> Language, Philosophy & Culture <sup>(core 040)*</sup>	<sup>c</sup> GOV 2023 Texas Govt (GOVT 2306) <sup>(core 070)</sup>
<sup>c</sup> HIST 1013 US History I (HIST 1301) <sup>(core 060)</sup>	<sup>c</sup> HIST 1023 US History II (HIST 1302) <sup>(core 060)</sup>
<sup>c</sup> Social/Behavioral Science <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>

Total Semester Hours: 15

Total Semester Hours: 15

**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

Total Semester Hours: 15

Total Semester Hours: 15

**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 also 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