

**First Year – North Central Texas College**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<b>ITSY 1342</b> – Information Technology Security	<b>ITSY 2300</b> – Operating System Security
<b>ITSC 1316</b> – Linux Installation and Configuration	<b>ITSY 2301</b> – Firewall and Network Security
<b>ITCC 1414</b> – CCNA 1: Introduction to Networks	<b>ITSY 2330</b> – Intrusion Detection
<b>ITCC 1444</b> – CCNA 2: Switching, Routing, and Wireless Essentials	<b>EECT 1300</b> – Technical Customer Service
<b>ITNW 1313</b> – Computer Virtualization	<b>ITSY 2342</b> – Computer Virtualization
	<b>ITSY 2441</b> – Security Management Practices

**Second Year – North Central Texas College**

It is best to apply to UT Tyler a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<b>ITSY 2343</b> – Computer System Forensics	<b>ENGL 2311</b> – Tech. & Business Writing
<b>MATH 1332</b> – Contemporary Mathematics	<b>GOVT 2305</b> – Federal Government
<b>ENGL 1301</b> – Composition I	<b>ARTS 1301</b> – Art Appreciation
<b>ITSY 2359</b> – Security Assessment and Auditing	<b>ITSY 2382</b> – Co. Ed. Comp & Info Sys Sec

**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 – University of Texas at Tyler**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<b>HIST 1301</b> - United States History I	<b>HIST 1302</b> - United States History II
<b>PSYC 1301</b> - Introduction to Psychology *	<b>POLS 2306</b> - Introductory Texas Politics
<b>CHEM 1330</b> - Culinary Chemistry *	<b>ALHS 1315</b> - Introduction to Nutrition *
<b>UNIV 3331</b> - Creativity and Innovation	<b>UNIV 3332</b> - Workplace Applications
<b>XXXX XXXX</b> - Upper Division Elective	<b>XXXX XXXX</b> - Upper Division Elective
	<b>PHYS 1303</b> - Introduction to Astronomy (recommended for completion in the Summer) *
	<b>ENGL 2322</b> - English Literature to the 1780s (recommended for completion in the Summer) *

**Fourth Year – University of Texas at Tyler**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<b>UNIV 3333</b> - Cultural Competence	<b>UNIV 3334</b> - Professional Ethics
<b>UNIV 3335</b> - Leadership Principles	<b>UNIV 3336</b> - Professional Portfolio Project
<b>XXXX XXXX</b> - Upper Division Elective	<b>UNIV 3330</b> - Digital Citizenship and Information Literacy
<b>XXXX XXXX</b> - Upper Division Elective	<b>XXXX XXXX</b> - Upper Division Elective
<b>XXXX XXXX</b> - Upper Division Elective	<b>XXXX XXXX</b> - Upper Division Elective

**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.

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