



## Certificate in Computer Information Systems Cyber Security 2025 – 2026 Academic Plan

This academic plan is a semester-by-semester guide for the college-ready student. Students should consider bachelor’s degree requirements at transfer institutions, potential for continuing education to a graduate degree, and future career goals when selecting specific courses. This plan is not a substitute for meeting with an [Advising Specialist](#) or full-time Faculty Advisor.

Academic Plan: Fall 1 <sup>st</sup> Year			Notes
Requirement	Course	Credits	
FYEX	*First Year Experience	1	<ul style="list-style-type: none"> <li>CIS147 with a grade of “C” or better is a prerequisite for future coursework.</li> <li>CIS147 and CIS154 are corequisites.</li> </ul>
CORE	CIS147 Networking I	4	
CORE	CIS154 MS Server I	5	
<b>Total Credits</b>		<b>10</b>	
Academic Plan: Spring 1 <sup>st</sup> Year			Notes
Requirement	Course	Credits	
CPLT/CORE	CIS252 Enterprise Client Management	3	<ul style="list-style-type: none"> <li>CIS260 with a grade of “C” or better is a prerequisite for future coursework.</li> </ul>
CORE	CIS260 Information Systems Security	4	
<b>Total Credits</b>		<b>7</b>	
Academic Plan: Fall 2 <sup>nd</sup> Year			Notes
Requirement	Course	Credits	
CORE	CIS263 Network Security	4	
CORE	CIS264 Advanced Information Systems Security	4	
<b>Total Credits</b>		<b>8</b>	
<b>Total Program Credits</b>		<b>25</b>	

\*For a list of elective and general education courses visit, the [degree/certificate plan webpage](#).

^This general education requirement must be met by a MOTR equivalent course; see [MOTR webpage](#).

The Computer Literacy (CPLT) requirement must be completed with a grade of “C” or better.