






The Academic Plan is a semester-by-semester plan for the full-time student. Part-time students should work with an advisor to customize the map to fit individual needs.

ACADEMIC PLAN			NOTES
<b>Fall 1<sup>st</sup> Year</b>			<b>Semester 1</b>
	COL101 Introduction to College	1	COL101 and Reading Proficiency are pre-reqs for some next semester course work
	CIS125 Computer Concepts and Applications	3	CIS125 or exam fulfills Computer Literacy graduation requirement
	CIS150 Introduction to Computer Support	3	CIS150 with a grade of “C” or better is a pre/co-req for some course work
	CRJ110 Introduction to Criminal Justice	3	
	ENG101 English Composition I	3	
	MTH128 Intermediate Algebra	3	
<b>Total Hours</b>		<b>16</b>	
<b>Spring 1<sup>st</sup> Year</b>			<b>Semester 2</b>
	CIS147 Networking I	4	CIS147 with a grade of “C” or better is a pre/co-req for some course work
	CIS243 Advanced Computer Support	3	
	CRJ112 Criminal Law	3	
	CRJ114 Rules of Criminal Evidence	3	
	HST103 United States History I	3	
<b>Total Hours</b>		<b>16</b>	
<b>Fall 2<sup>nd</sup> Year</b>			<b>Semester 3</b>
	CIS247 Networking II	4	
	CIS154 MS Server I	4	
	CIS260 Information Systems Security	4	
	CRJ135 Terrorism	3	
	COM110 Public Speaking	3	
<b>Total Hours</b>		<b>18</b>	
<b>Spring 2<sup>nd</sup> Year</b>			<b>Semester 4</b>
	CIS275 Linux OS	3	
	CRJ140 Ethics in Criminal Justice	3	
	CRJ222 Criminal Investigations	3	
	MTH134 College Algebra	3	
	SOC101 General Sociology	3	
<b>Total Hours</b>		<b>15</b>	

**Program Description:**

The Computer Information Systems: Criminal Justice Cyber Security Option combines information technology fundamentals and information systems security with an in-depth look at the criminal justice system. This unique combination of skills prepares students to protect computer systems, network, and data from modern threats, while maintaining ethical and legal standards.

**Admission Requirements:**

There are no specific admission requirements for this program. Computer Information Systems coursework requires reading and a level of math proficiency. Certain general education coursework requires specific measures for placement. See [www.jeffco.edu/future-students/admissions/math-english-placement](http://www.jeffco.edu/future-students/admissions/math-english-placement) or consult an advisor for more information.

**Department Faculty Advisors:** Mark Byington, Douglas Hale, David McNair

**Interim Associate Dean:** Christopher DeGeare

**Employment Outlook/Median Salary\*:**

Career	Degree Level Required	** Growth	Median Annual Salary
Information Security Analysts	Bachelor's Degree	28%	\$92,600

*\*Employment information based on current Bureau of Labor Statistics Occupational Outlook Handbook.*

*\*\*Projected % of change in employment 2016-2026; the average for all occupations is 7%.*

**Jefferson College Program Highlights:**

In addition to the Associate of Applied Science degree, CIS: Criminal Justice Cyber Security students will earn industry certifications. Technical coursework aligns directly with CompTIA A+, Network+, and Security+ exam objectives. Certification fees are included in their respective courses.

**Transfer Information:**



Courses with this symbol are guaranteed to transfer to any public college or university in Missouri.

The Associate of Applied Science degree in CIS: Criminal Justice Cyber Security will generally not transfer to four-year institutions. General education courses taken within the CIS: Criminal Justice Cyber Security degree plan may transfer to four-year institutions.