

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	
Fall 1st Year		Cr Hrs	Semester 1
	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 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	
Total Hours		10	
Spring 1st Year			Semester 2
	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	
Total Hours		13	
Fall 2nd Year			Semester 3
	CIS247 Networking II	4	
	CIS154 MS Server I	4	
	CIS260 Information Systems Security	4	
	CRJ135 Terrorism	3	
Total Hours		15	
Spring 2nd Year			Semester 4
	CIS275 Linux OS	3	
	CRJ140 Ethics in Criminal Justice	3	
	CRJ222 Criminal Investigations	3	
Total Hours		9	

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 proficiency. Certain general education coursework requires specific measures for placement. See 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 certificate, 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 certificate 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.