

## Minor in Cybersecurity

A minor program is an arrangement of courses enabling a student to develop a degree of expertise and knowledge in an area of study in addition to his or her major academic program of study. A student with a major that has a significant overlap with Cybersecurity must first obtain permission from a KFSCIS advisor. KFSCIS major students cannot take this minor.

### Required Courses

CTS 1XXX	Emerging Topics in Digital Life	3
COP 2210	Computer Programming I <sup>1</sup>	4
	<b>or</b>	
COP 2250	Programming in Java	3
	<b>or</b>	
COP 2270	Secure C Programming for Engineers	3
CGS 3767	Computer Operating Systems	3
CGS 4285	Applied Computer Networking	3
CNT 4403	Computing and Network Security	3

KFSCIS maintains a list of suggested optional elective courses in the flowchart on the KFSCIS web portal. Students should ensure that he or she has the necessary prerequisites for the chosen courses. At least nine of the credits for the minor must be taken from KFSCIS. Four of the minor courses cannot be courses that may be applied to the major program of the student.

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<sup>1</sup> This is a 4-credit course, bringing the total required credits to 16.