

# CYBERSECURITY, MINOR

The Cybersecurity Minor is designed to offer students the necessary technical and non-technical knowledge to identify and adequately mitigate cybersecurity risks, arrange the secure use of computing resources, recognize security breaches, and proficiently use the tools and techniques for analysis and investigation of cybercrimes.

To access Minor Requirements, please view the Curriculum Guide tab.

## Related Links

Cybersecurity, Minor Program Page (<https://www.sru.edu/academics/majors-and-minors/cybersecurity/>)

Computer Science Department Page (<https://www.sru.edu/academics/colleges-and-departments/ches/departments/computer-science/>)

Professional Licensure/Certification Page (<https://www.sru.edu/students/student-consumer-information/professional-licensures/>)

## Curriculum Guide

### GPA REQUIREMENT

Minor GPA: 2.0 or higher

### Minor Requirements

- Students must complete at least 6 credit hours in their minor from SRU
- A minimum of 6 credit hours must be upper division (courses numbered 300 and above)
- A minor shall be no fewer than 18 credits.
- The Computing minor must submit this self-maintained curriculum guide to the Computer Science Department for verification.

Code	Title	Hours
<b>Core Requirements</b>		
CPSC 130	Introduction to Computing and Programming	3
CPSC 300 or MIS 300	Challenges of Computer Technology	3
CPSC 323 or MIS 323	Fundamentals of Database Systems Data Base Systems	3
CPSC 301 or MIS 301	Practical Computer Security	3
Select one of the following:		3
CPSC 333 or MIS 333	Introduction to Computer Forensics	
MIS 401	Information Systems Security	
CSS 120	Introduction to Private Security	3
CSS 240 or CSS 351	Security Management Fraud	3
<b>Total Hours</b>		<b>21</b>

\* Some courses may require pre-requisites. Please see course descriptions to determine if there are any pre-requisites for that specific course.

## Important Curriculum Guide Notes

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. *The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University.*

PASSHE - Pennsylvania State System of Higher Education Institutions

Minor in Cybersecurity (14E)

This program is effective as of Fall 2016

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