

SIERRA COLLEGE 2024-2025

This list includes only the requirements that are commonly seen in transfer and is not a comprehensive list of all the course requirements within the BS Cybersecurity program. For a complete list of program requirements, please refer to the University of Massachusetts Global catalog.

Further information regarding the courses below can be found in the University of Massachusetts Global [Course Articulation Database \(CAD\)](#).

General Education Requirements

Foundation Courses		
CSCU 251	Introduction to Computing Systems Organization	CSCI 0010
CSCU 270	Information System Security	No comparable course
CSCU 301	Introduction to Programming	CSCI 0013
OLCU 350	Leadership and Professional Ethics	No comparable course

Degree Requirements & Concentrations/Electives

BS Cybersecurity consists of 39 credits in core courses and 9 credits of electives or in courses in a selected area of emphasis to fulfill the 48 credit requirement for the program.

Students may choose from the following:

1. Electives
2. Project Management Emphasis

It is possible for transfer courses to meet course requirements within the emphasis area.

***Minimum of 30 credits completed in residence at University of Massachusetts Global; 18 of which must be upper-division credits, 12 of which must be in the student's major.**