

Irvine Valley College 2025-2026

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 | CS 1 |
| CSCU 270 | Information System Security | CIM 170 |
| CSCU 301 | Introduction to Programming | No comparable course(s) |
| OLCU 350 | Leadership and Professional Ethics | No comparable course(s) |

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.**