

MADERA COLLEGE 2023-2024

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 Information Technology 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		
COMU 410	Organizational Communication	BA 5
CSCU 251	Introduction to Computing Systems Organization	CSCI 45
CSCU 270	Information System Security	No Comparable Course(s)
CSCU 301	Introduction to Programming	CSCI 5 IS 33, 47
MATU 203	Introduction to Statistics	MATH 11, 11C STAT 7 PSY 42 (Approved Substitution)
OLCU 350	Leadership and Professional Ethics	No Comparable Course(s)

Degree Requirements & Concentrations/Electives

BS Information Technology 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. That coursework must be reviewed by a dean within the School of Arts and Sciences to determine transferability.

***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.**