

Cypress 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 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	BUS 111 C
CSCU 251	Introduction to Computing Systems Organization	CSCI 242 C
CSCU 270	Information System Security	CIS 195 C
CSCU 301	Introduction to Programming	CIS 211 C
MATU 203	Introduction to Statistics	MATH 120 C, 120PC PSY 161 C, 161HC SOC 161 C, 161HC
OLCU 350	Leadership and Professional Ethics	PHIL 165 C

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.

***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.**