

## Sierra College 2020-2021

To view the locations of where the Computing Technology program is offered, please refer to the following: <https://www.umassglobal.edu/academic-programs/bachelors-degrees>. For GE requirements please see the General Education Transfer Guide.

Completion of the full CSU or UC IGETC certification (CA), Washington and Oregon state-approved Direct Transfer degrees or other state's equivalent transfer certification prior to the student being admitted, enrolled and attending his/her first session in a bachelor degree program at UMass Global satisfies all UMass Global GE requirements except LBSU 302 & 304. Students who matriculate to UMass Global with partial GE certifications will have their coursework evaluated on a course by course basis to determine appropriate applicability to each general education category.

Lower division courses may be eligible to fulfill upper division major requirements if approved by the Dean of Business and Professional Studies.

**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 Computing Technology program. For a complete list of program requirements, please refer to the UMass Global catalog.**

Further information regarding the courses below can be found in UMass Global's [Course Articulation Database \(CAD\)](#).

### General Education Requirements

Foundation Courses		
CSCU 270	Information Systems Security	No comparable course(s)
ECNU 201	Principles of Macroeconomics	ECON 0001A
MATU 203	Introduction to Statistics	MATH 0013, 0013A* <u>and</u> 0013B* PSYC 0142 SOC 0015  *Both courses must be taken
MGTU 301	Principles of Management	BUS 0275
OLCU 350	Leadership and Professional Ethics	No comparable course(s)

### Degree Requirements & Concentrations/Electives

BS Computing Technology consists of 36 credits of core courses and 12 credits of approved electives or courses in a selected area of emphasis to fulfill the 48 credit requirement for the program. Students must select the 12 elective credits from a specific list.

Students may choose from the following emphases:

1. Information Technology
2. Business Systems Administration
3. Project Management

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 Business and Professional Studies to determine transferability.

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