CSCI 111 [1] Programming 1

CSCI 211 [2] Programming 2

CINS 220 PCs & Peripherals

ACCT 201 Financial Accounting

ACCT 202 Managerial Accounting

ECON 103 Micro Economics

ENGL/JOUR 130 Writing A2

MATH 105 Statistics

MATH 109 or 120 or 315

MATH 109 or 120 or 315

MATH 217 Discrete Math

MATH 109 or 120 or 315

MATH 105 Statistics

CSCI 211 [2] Programming 2

CINS 242 Systems Design

CINS 448 Security

CINS 465 Web

CINS 570, CINS 574, MINS 522

CSCI 546, CINS 548, EECE 555

CSCI 340, CSCI 344, CSCI 444, CSCI 515

CSCI 340, CSCI 344, CSCI 444, CSCI 515

CSCI 301W [3] Impact on Society

CSCI 389, or CSCI 400 if you need one or two units. Verify each elective's prerequisite courses.

CSCI 300, CSCI 389, or CSCI 400 if you need one or two units. Verify each elective's prerequisite courses.

Upper Division Pathway [8][9] UD-B Science

Upper Division Pathway [8][9] UD-D Social Sci

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Upper Division Pathway [8][9] UD-D Social Sci

[1] CSCI 111 requires calculus readiness (MATH 119, high school equivalent, community college equivalent, or a proctored test score >= 76 on the ALEKS PPL assessment).


[3] You must complete CSCI 111, CSCI 211, MATH 105, and MATH 217 with a C or better before you can take any upper division CSCI and CINS course (courses with numbers >= 300).


[7] 3-5 units selected from upper-division CSCI or CINS courses. The required number of electives units depends on your total units in the major. Adjust your elective units to make sure you take at least 84 units in the major. A maximum of 3 units may be taken for credit/no credit grading. Consider CSCI 300, CSCI 389, or CSCI 400 if you need one or two units. Verify each elective's prerequisite courses.

[8] One Upper Division Pathway class (or a minor class if you have a minor) must be a writing intensive class (W) to meet the upper division Graduation Writing Assessment Requirement (GWAR).

[9] Both classes must be from the same GE Pathway.

GE NOTE: Your GE classes must include 1 Global Culture (GC), 1 United States Diversity (USD), 2 Writing Intensive (W) (1 lower division, 1 upper division) plus ENGL/JOUR 130W and CSCI 301W.