

COMPUTER INFORMATION SYSTEMS MINOR

Requirements

Computer Information Systems Minor

A minor in Computer Information Systems requires the completion of 17 credits, consisting of the following courses:

Required Courses (14 credits) Credits

CS 125 – Computer Science I 4

CS 126 – Computer Science II 4

CS 225 – Computer Science III 3

CS 324 – Systems Analysis 3

One additional course (3 credits) selected from the following Credits

CS 226 – Computer Science IV 3

CS 317 – Software Integration 3

CS 321 – Simulation and Data Analysis 3

CS 325 – Database Management 3

CS 334 – Software Engineering 3

CS 335 – Advanced Database Concepts 3

CS 340 – Artificial Intelligence 3

CS 350 – Object-Oriented Programming 3

CS 355 – Computer Networks 3

CS 360 – Linear Programming 3

CS 363 – Operations Research 3

CS 366 – 3- Dimensional Environments and Animation 3

CS 367 – Computer Graphics 3

CS 383 – Web Development II 3

MTH 354 – Statistical Methodology 3

Because certain required and elective courses are offered in either alternative semesters, or alternative years, or when demand warrants, degree candidates are strongly encouraged to meet with their advisors on a regular basis to discuss their academic schedule to ensure satisfactory and timely degree progress.