

COMPUTER AND INFORMATION SCIENCES, B.S.

The computer and information sciences department offers a Bachelor of Science degree. Students may emphasize one or more key component areas in the major, specifically, information security and forensics, networking, Web development, business systems programming, database administration. CIS majors have a high percentage of internship/cooperative experiences and high graduate school and job placement rates.

Code	Title	Credits
General Education Requirement (http://catalog.niagara.edu/undergraduate/curriculum/foundation-courses/)		
Major Requirement		
<i>CIS Component</i>		
CIS 190	Web Design	3
CIS 232	Computer Applications for Business I	3
CIS 265	Visual Programming I	3
CIS 270	Computer Hardware	3
CIS 320	Networking & Comm Systems	3
CIS 350	Intro System Analysis	3
CIS 365	Visual Programming II	3
CIS 380	Data Management	3
CIS 480	IT Project Management	3
CIS 485	Information Security	3
Five CIS Electives at 250 level or above		15
<i>Five Advised Electives (may be CIS or non-CIS)</i>		15
Total Credits		60