

COMPUTER SCIENCE - SOFTWARE, WEB AND COMPUTER SECURITY CONCENTRATION

Department: Computer Science and Information Systems (<https://catalog.bradley.edu/undergraduate/liberal-arts-sciences/computer-science-information-systems/>)

The Software, Web, and Computer Security concentration of the Computer Science major (<https://catalog.bradley.edu/undergraduate/programs/computer-science-major/>) provides students with essential background, understanding, knowledge, and skills in the practice of software, Web, computer networks and computer systems security technology, and secure software and Web applications design and development.

Students in this concentration must complete all requirements for the Computer Science major (<https://catalog.bradley.edu/undergraduate/programs/computer-science-major/>). In addition, the concentration is comprised of 12 semester hours as outlined below.

Concentration Requirements

Code	Title	Hours
Required Courses		
MIS 379	Information Systems Security	3.0
CIS 415	Applied Cryptography	3.0
CIS 435	Computer Networks and System Security	3.0
CIS 495	Software and Web Applications Security	3.0
Total Hours		12