

COMPUTER AND INFORMATION SCIENCES

Contribution to the Core

The Department of Computer and Information Sciences offers CISC 1100 Structures of Computer Science, CISC 1400 Discrete Structures, CISC 1600 Computer Science I (CS1), and CISC 1800 Introduction to Computer Programming, each fulfilling the mathematical and computational reasoning core requirement. We encourage science and social science majors, and those interested in receiving a more in depth understanding of algorithmic and quantitative reasoning, to take CISC 1400 Discrete Structures instead of CISC 1100 Structures of Computer Science. Students majoring or minoring in Computer Science will need to take CISC 1600 Computer Science instead of CISC 1800 Introduction to Computer Programming.

The department also offers CISC 2540 Introduction to Video Game Design, which satisfies the EP3 core requirement, and CISC 4001 Computers and Robots in Film and CISC 4006 Brains and Behavior in Beasts and Bots, which satisfy the ICC core requirement.

The department also offers CISC 4650 Cyberspace: Issues and Ethics and CISC 4660 Minds, Machines, and Society, which fulfill the Values Seminar/ EP4 core requirement.