

NORTHWESTERN CONNECTICUT COMMUNITY COLLEGE

COURSE SYLLABUS

Course Title: Introduction to Computer Science

Course #: CSC* 102

Course Description: This introductory course emphasizes the impact computers are having on society. Topics include CPU, peripheral equipment, software applications, programming languages, computer ethics and computer crime. The history of computers and the capabilities and limitations of these devices are also presented. 3 college credit hours..

Pre-requisite/Co-requisite: Computer literacy and use of email and introductory Internet skills for access to class online. And English 101

Goals: Students are expected to

- To introduce students to the vocabulary and concepts of computers
- To familiarize students with the use and applications of computers
- To provide students with a further understanding of computers

Outcomes: Upon successful completion of this course students will be able to:

1. articulate the concepts of computer hardware and software
2. skillfully use the Internet for research and searching of relevant topics
3. understand the functions and purpose of hardware components
4. demonstrate knowledge of computer issues in current society uses
5. apply course information to other academic endeavors