

Kings River Community College
CSCI 40 - Programming Concepts and Methodology I

Class Hours: M W 2:15 p.m. - 3:30 p.m.
F 2:15 p.m. - 4:05 p.m.
Room No: FE 4E
Class No: 1495

Instructor: Sharon Owens
Phone: 638-3641 ex-215
Office Hours: 9:00 am - 9:50 am T,W,Th

Course Objectives:

Students will become proficient in following subjects and be prepared for Programming Concept and Methodology II and all other courses which have CSCI 40 as prerequisite: C language, top-down programming design using functions, control and looping statements, modular programming, simple data types, arrays, recursion, and file processing.

Course Prerequisite:

Trigonometry (MATH 4A) and eligibility for English 25 and English 26.

Textbook:

Hanly, Koffman, Problem Solving and Program Design in C, second edition.
Addison-Wesley Publishing Company, Inc.

Computer Lab:

Computer lab is in room FE 4. Computers (IBM compatible) and HP laser printers are used in this lab. Turbo C++ is installed on all PCs. **Students need to have at least two floppy disks (3.5" High Density, 1.44MB) ready for programming assignment.**

Important Dates:

Mon 08/18/97 - Class begin
Fri 09/19/97 - Last day to change grading options (from letter grade to CR/NC and vice versa)
Fri 10/17/97 - Drop deadline date
Fri 12/19/97 1:00 p.m. - 3:00 p.m. - Final Exam

Attendance:

Attendance will be taken in each class. Tardiness will be count as absence. Students may be dropped from a class if they fail to attend the first class session of the semester. During the semester up to final drop date, any student who missed more than two weeks of class meetings may be dropped. College policies on attendance may be found in the Kings River Community College 1996-98 Catalog.

Class Participation:

Your participation in the instructional and lab process is very important to your understanding the material in the course. Your participation may include presenting the solution for a problem to the class, answering questions on current topics, or working cooperatively with other students in the class on assignments. To gain maximum benefit from the class, **all text material should be read prior to the instructor presents the material.**