Prerequisites
- at least one year of high school algebra

Description
A first-semester programming course, providing an overview of computer systems and an introduction to problem solving, object-oriented software design, and programming. Coverage includes the software life cycle, how to split large programs into segments, as well as algorithms and their role in software design. Students are expected to design, implement, and test a number of programs. Formerly CSCI 15A / ECE 090.

Note: These sections of CSCI 111 will use the C and C++ programming languages.

Class # | Section | Act | Days | Time | Room | Instructor
--- | --- | --- | --- | --- | --- | ---
4969 | CSCI 111-01 | DIS | MWF | 1100–1150 | SSKU 120 | Dr. J Juliano@csuchico.edu
4970 | CSCI 111-02 | ACT | M | 1200–1250 | OCNL 224 |
4971 | CSCI 111-03 | ACT | W | 1200–1250 | OCNL 224 |
2370 | EECE 135-01 | DIS | MWF | 1100–1150 | SSKU 120 |
2371 | EECE 135-02 | ACT | M | 1200–1250 | OCNL 224 |
2407 | EECE 135-03 | ACT | W | 1200–1250 | OCNL 224 |

Instructor Information
Dr. Juliano (a.k.a. Dr. J)
http://www.ecst.csuchico.edu/~juliano

Office Hours: M 2-5pm and W 3-5pm
OCNL 222
Tel 530 898-4619 / 6442 (dept office)
Fax 530 898-5995
Appointments and walk-ins welcome.

Required Textbook
Starting Out with C++:
From Control Structures through Objects, 5/e.
Addison-Wesley/Benjamin-Cummings.

Additional Requirements
1. Students are expected to open and maintain a Chico State Connection (CSC) Portal (see http://portal.csuchico.edu) account to regularly access and update themselves via the on-line calendar, current scores, discussion board, etc.
2. All programming assignments must be designed to run on the ECC Unix servers. Students are responsible for creating their ECC Unix accounts by the second week of classes.
3. Students are expected to familiarize themselves with Dr. J's general policies and expectations as detailed online at /~juliano/Teaching/Policies.html – particularly those dealing with Academic Integrity.

Grade Evaluation

| Theoretical Component (50%) |
|---|---|
| 20% | At least six (in-class or online) quizzes |
| 20% | Midterm 1, Wed, Sep 13, 11:00 – 11:50 |
| 20% | Midterm 2, Fri, Oct 27, 11:00 – 11:50 |
| 40% | Finals, Mon, Dec 11, 12:00 – 1:50 |

| Practical Component (50%) |
|---|---|
| 100% | Programming Assignments |

Also see the on-line syllabus for details of final grade calculation.

Additional Information
http://www.ecst.csuchico.edu/~juliano/csci111/
http://www.ecst.csuchico.edu/~juliano/eece135/
/~juliano/csci111/Slides/
/~juliano/csci111/Code/
/~juliano/C/
http://portal.csuchico.edu