This class explores various characteristics of programming languages including their methods of implementation and execution environments. Programming assignments and written homework will focus on the different aspects of a range of programming languages.

Required Texts:


Grade Distribution:

- Homework & Programming assignments: 35%
- Test 1: 20%
- Test 2: 20%
- Final Exam: 25%

Late assignments will be assessed a penalty of 10% per day. Once an assignment has been graded and returned to the class, that particular assignment will no longer be accepted.

Written Assignments: Written assignments should represent the quality expected of upper level students. Each answer to an assigned problem should be preceded by a copy of the question it is answering. Show all work. The process is as important, if not more so, than the answer. Work may be handwritten, but should be neat, legible, and stapled if necessary. Ragged edges from pages torn out of a spiral notebook are unacceptable. (*There are scissors, stapler and other supplies available in the NAS lobby if needed.*)

Semester Schedule Disclaimer: The schedule for lectures, tests and assignments in the course is subject to change in response to, among other things, threatening weather conditions, or cancellation of classes/campus evacuations in anticipation of such events. All changes to the schedule will be announced in class and/or via your campus email address. You are responsible for ensuring an awareness of the announcement of any such changes. *You must read your campus email.*

Attendance: You are expected to attend all classes and are responsible for all materials covered in class and assigned readings.

Eckerd College Honor Code: “On my honor, as an Eckerd College student, I pledge not to lie, cheat, or steal, nor to tolerate those behaviors in others.”

It is expected that the Eckerd College Honor Code will be respected by all students regarding any materials submitted for evaluation. All homework, writing assignments and tests will be “Pledged” and signed. A short statement will be required in the comments section of each programming assignment submitted.