

Fall 2013

Computer Graphics (CS 367)

Goals :

- 1) : Students will be able to write computer programs that solve problems encountered in introductory computer graphics.
- 2) : Students will be able to solve mathematical problems encountered in introductory computer graphics.

Required Background :

CS 172 or consent of the Instructor is required. You should be comfortable with precalculus mathematics (including trigonometry and analytic geometry) and writing small programs that involve arrays, conditional statements, and loops. Ideally, you should have some experience breaking large problems into smaller ones using functions (procedures, subroutines, methods).

Instructor: Dr. Jeffrey Ely

Office: Bodine 301

Phone:(503) 768-7561

Email : jeff@lclark.edu (the best way to contact me)

Office Hours : M,W,Th 3:45 - 5:15, T 4:00 - 5:15 (with occasional exceptions) or by appointment.

Text : None

Grading :

Homework/Labs	35%
Midterm	25%
Final Exam	40%

Grading Scale :

60 D-	63 D	67 D+
70 C-	73 C	77 C+
80 B-	83 B	87 B+
90 A-	95 A	

Class attendance is strongly recommended. I encourage you to work in groups on any homework or labs (unless I specifically state otherwise) but you are responsible for being able to explain what you turn in to my satisfaction. Late homework/labs might not be accepted so it would be wise to turn them in on time. You may use your notes on the exams but no other contact with other people or use of the web is permitted, i.e. your performance on the exams must reflect your work alone.