Fall 2024

Computer Graphics (CS 367)

Instructor: Dr. Jeffrey Ely
Email : jeff@lclark.edu
Office Hours :
Tuesday, Thursday 9:10 am to 9:40 am in the Olin 309 lab
Tuesday, Thursday 11:10 am to 11:40 am in the Olin 309 lab
Wednesday 10:30 to 11:20 in my office, Bodine 301
There may be occasional exceptions.

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).

Text : None

Grading :

Labs	50%
Midterm Exam	25%
Final Exam	25%

Grading Scale :
Below 63 : F

	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 our satisfaction. Late homework/labs might not be accepted so it would be wise to turn them in on time. You may use your notes and old labs on any exams but no other contact with other persons or artificial intelligence or use of the web is permitted, i.e. your performance on exams must reflect your work alone.