

Computer Graphics (4190.410)

Fall, 2005

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Course URL: <http://3map.snu.ac.kr>

Classroom: 302-309

Time: Tues, Thur 13:00-14:15

Grade:

- Midterm: 30%
- Final: 30%
- Homeworks, Quizzes, and Projects: 40%
- Textbook:
Donald Hearn and M. Pauline Baker,
Computer Graphics with OpenGL, 3rd Ed., Pearson Prentice Hall, 2004.

Weeks	Lectures	Assignments
9/1-3	Introduction PostScript	HW #1
9/5-10	Graphics Systems PostScript	Quiz #1
9/12-17	Output Primitives	Program #1
9/19-24	Graphics Attributes	Quiz #2
9/26-10/1	Geometric Transformations	Program #2 Quiz #3
10/3-8	2D Viewing	Quiz #4
10/10-15	3D Viewing	
10/17-22	Midterm Exam	Program #3
10/24-29	3D Object Representations	
10/31-11/5	3D Object Representations	Quiz #5
11/7-12	Visible-Surface Detection	Program #4
11/14-19	Illumination Models	
11/21-26	Surface Rendering	Quiz #6
11/28-12/3	Interaction Methods Color Models	Quiz #7
12/5-10	Computer Animation Hierarchical Modeling	
12/12-14	Final Exam	