

COLLEGE OF DUPAGE
Architecture 2250– Architectural Presentation and Portfolio

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1:30 - 3:00pm

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Architecture 2250
FALL SEMESTER 2011
LECTURE: WED 11:00-1:25
LAB: MON, FRI 11:00-1:45
Location: TEC 3004

Course Name: Architecture 2250 – Architectural Presentation and Portfolio

Credit and Contact Hours: 3 credit hours

Prerequisites: Architecture 1121 and Arch 1211 (CADD 1111)

Textbook:

Required:
Architectural Drawing, Rendow Yee ISBN:978-0-471-79366-3

The Architect's Portfolio: Planning, Design, Production, Andreas Luescher
ISBN-13: 978-0415779012

Recommended:
Portfolio Design, Harold Linton ISBN: 0-393-73095-6

Course Description:

Advanced architectural presentation techniques. Covers both hardcopy and digital product formats. Uses various 3-D modeling software as well as image enhancement and animation software.

Course Objectives:

1. Construct Accurate and detailed figures using 3-D modeling software.
2. Integrate peripheral software to develop and refine presentations of architectural images
3. Compose finished images for various presentation situations
4. Apply animation process to images
5. Analyze the goal of presentation and portfolio documents
6. Create a portfolio

Topical Outline:

This course will include but not be restricted to the following topics:

1. 3-D modeling software
 - a. Programs
 - b. Process
 - i. Commands
 - ii. Features
 - iii. Peripheral components
 - iv. Animation
2. Image enhancement software
 - a. Compatibility
 - b. Integration
 - c. Efficiency
3. Presentation
 - a. Format
 - i. Media
 - ii. Static vs dynamic
 - b. Requirements
 - c. Portfolio
 - i. Requirements
 - ii. Production process
 - iii. Cost

Attendance:

Students are expected to attend all classes. Excused absences must be reviewed with the instructor. If you know you will be missing a class you must review it with the instructor *before* the missed class and all work due must be turned in ahead of time. If you miss class for illness or an emergency any assignments due must be turned in at the beginning of your first class back. Points may be subtracted if you do not contact the instructor and fail to attend on a regular basis.

Late Work:

Late assignments may be turned in up to one week after the original due date, after that date late assignments will not be accepted. All assignments are due by the beginning of the assigned class, otherwise they will be considered late. Late assignments will be reduced by one letter grade.

Withdrawal:

I will give permission for students to withdraw up to the next to last week of the semester. I will *not* give permission during the final week. It is the student's responsibility to request permission to withdraw and to bring the withdrawal form to registration. See the appropriate pages in college catalog for definitions and regulations: http://www.cod.edu/catalog/AcademicPolPro_11-13.pdf

Incomplete:

Incompletes will only be granted for serious illness and emergencies or unforeseeable situations outside of the student's control. Students must be current on all assignments prior to the emergency to be granted and incomplete. The student must request an incomplete by the next to last week of the semester. It is the student's responsibility to request an incomplete grade. See the appropriate pages in college catalog for definitions and regulations: http://www.cod.edu/catalog/AcademicPolPro_11-13.pdf

Electronics:

Pagers, cell phones, and listening devices will be turned off during class. If you are on call or have extenuating circumstances please discuss them with me outside of class.

Academic Honesty:

Any violations of College of DuPage policies regarding academic honesty and/or integrity will be referred automatically to the appropriate College authorities for disposition. See appropriate pages in the student code of conduct for definitions and regulations. <http://www.cod.edu/resources/studentaffairs/conduct.pdf>

Any violations of academic honesty policy will result in failure of the course.

Student Network Directories:

The network directories given to you by the college are only to be used for work related specifically to this course. Student directories are monitored and may only contain course related files. Please refer to board policy #10-126 for your rights and responsibilities as well as the College of DuPage Electronic Communications Guidelines: <http://www.cod.edu/it/security/>

Design Studio Culture:

Students should foster a collegial and professional working environment at all times they are present in the studio, regardless of whether a faculty member is present. Students are expected to treat their colleagues, instructors, and guests with honesty, openness, and mutual respect. It is essential that students create a community of creativity and curiosity within the design studio.

General Note:

In order to achieve the course objectives, it is essential that you enjoy the class in addition to complying with the above requirements and the rules and policies of College of DuPage contained in the catalog and other College materials. If you are having course/College related problems, please feel free to talk to me so that we can resolve them to your satisfaction and benefit.

Method of Evaluating Students:

Grading:

Point Distribution:

1. SPATIAL ANALYSIS (group)	100 pts.
2. HAND DRAWN COMPOSITION	200 pts.
3. 3D MODELING	200 pts.
4. DIGITAL COMPOSITION INTRO	
A. Photoshop Intro	50 pts.
B. In-Design Intro	50 pts.
5. COMPOSITION ANALYSIS	100 pts.
6. CADD DRAWING	
A. CADD drawing	100 pts
B. Illustrator / Photoshop color	50 pts
7. DIGITAL COMPOSITION	200 pts.
8. PROFESSIONAL RESUME	50 pts
9. ARCHITECTURAL PORTFOLIO	450 pts
TOTAL	1550 pts

Final Grades will be assigned as follows:

<u>Accumulated Points</u>	<u>Grade</u>
1395-1550.....	A
1240-1394.....	B
1085-1239.....	C
930-1084.....	D
929 or lower	F

2250 FALL Schedule: (Tentative / Subject to CHANGES)

Week	Day	Date	Activity
1	M	August 22	LAB CLASS: SPATIAL ANALYSIS
	W	August 24	INTRODUCTION, SYLLABUS, SPATIAL ANALYSIS, <i>WHY WE DRAW?</i>
	F	August 26	LAB: SPATIAL ANALYSIS
2	M	August 29	LAB: SPATIAL ANALYSIS
	W	August 31	#1 SPATIAL ANALYSIS PRESENTATION DUE, CRIT INTRO #2: HAND DRAWING AND RENDERING
	F	September 2	HAND DRAWING AND RENDERING
3	M	September 5	NO CLASS: LABOR DAY
	W	September 6	HAND DRAWING AND RENDERING
	F	September 9	HAND DRAWING AND RENDERING – COMPOSITION LAYOUT CRITS (STORYBOARD, MIN OF 3)
4	M	September 12	HAND DRAWING AND RENDERING– COMPOSITION LAYOUT CRITS (STORYBOARD, MIN OF 3)
	W	September 14	#2 HAND DRAWING AND RENDERING DUE
	F	September 16	3D MODELING – INTRO (video, demo, work on tutorials)
5	M	September 19	3D MODELING - INTRO (video, demo, work on tutorials)
	W	September 21	3D MODELING – EXAMPLES PRESENTATION / RENDERING LECTURE
	F	September 23	2201 SITE VISIT – NO CLASS

6	M	September 26	3D MODELING - HAND DRAWING EXERCISE IN CLASS
	W	September 28	#3 3D MODELING DUE, INTRO DIGITAL COMPOSITION
	F	September 30	PHOTOSHOP – INTRO DEMO / CLASS EXERCISE
7	M	October 3	PHOTOSHOP – INTRO DEMO / CLASS EXERCISE
	W	October 5	INTRO PORTFOLIO LECTURE / DIGITAL COMPOSITION
	F	October 7	PHOTOSHOP – DESK CRITS
8	M	October 10	PHOTOSHOP – DESK CRITS
	W	October 12	#4A DIGITAL COMPOSITION - PHOTOSHOP DUE – CRITIQUE
	F	October 14	IN-DESIGN – INTRO DEMO / CLASS EXERCISE
9	M	October 17	IN-DESIGN – INTRO DEMO / CLASS EXERCISE
	W	October 19	#4B DIGITAL COMPOSITION - IN-DESIGN DUE – CRITIQUE
	F	October 21	INTRO COMPOSITION ANALYSIS
10	M	October 24	INTRO COMPOSITION ANALYSIS
	W	October 26	#5 COMPOSITION ANALYSIS DUE / INTRO CAD DRAWING
	F	October 28	CADD DRAWING – IN CLASS DEMO / PHOTOSHOP AND ILLUSTRATOR COLOR
11	M	October 31	CADD DRAWING – IN CLASS DEMO / PHOTOSHOP AND ILLUSTRATOR COLOR
	W	November 2	CADD DRAWING
	F	November 4	#6 CADD DRAWING DUE FOR 2201 REVIEW
12	M	November 7	DIGITAL COMPOSITION
	W	November 9	PHOTOSHOP COMPOSITION / PORTFOLIO
	F	November 11	DIGITAL COMPOSITION
13	M	November 14	DIGITAL COMPOSITION
	W	November 16	#7 DIGITAL COMPOSITION BOARD DUE
	F	November 18	RESUME
14	M	November 21	RESUME
	W	November 23	NO CLASS: THANKSGIVING RECESS
	F	November 25	NO CLASS: THANKSGIVING RECESS
15	M	November 28	RESUME
	W	November 30	#8 PROFESSIONAL RESUME DUE
	F	December 2	#9A ARCHITECTURAL PORTFOLIO – STUDY 1 DUE / CRITIQUE ARCHITECTURAL PORTFOLIO STORYBOARDING
16	M	December 5	#9A ARCHITECTURAL PORTFOLIO – STUDY 1 DUE / CRITIQUE ARCHITECTURAL PORTFOLIO STORYBOARDING
	W	December 7	ARCHITECTURAL PORTFOLIO
	F	December 9	2201 FINAL REVIEWS, NO CLASS
17	M	December 12	FINALS WEEK
	W	December 14	FINALS WEEK #9B ARCHITECTURAL PORTFOLIO DUE FINAL PORTFOLIO REVIEW, 11 -1:15 PM / LOCATION TBA
	F	December 16	FINALS WEEK