COLLEGE OF DUPAGE Architecture 2250– Architectural Presentation and Portfolio

Mark Pearson

COD Main #: 630.942.2763

Mailbox location: TEC 1061

Office Hours: TEC 1050

Tues: 9:30am = 3pm

LECTURE: WED 11:00-1:15

Tues: 9:30am – 3pm LECTURE: WED 11:00-1:15
Thurs: 9:30am – 2pm LAB: MON (001), FRI (002)11:00-1:45

E-Mail: pearson@cod.edu Location: TEC 3003, 3004

Dept Website: www.cod.edu/architecture

Personal Website: www.cod.edu/people/faculty/pearson

Course Name: Architecture 2250 – Architectural Presentation and Portfolio

Credit and Contact Hours: 3 credit hours (1 Lecture hour, 4 Lab hours)

Prerequisites: Concurrent Enrollment: ARCH 2201 Architectural Design I or

Prerequisite: ARCH 2201 Architectural Design I with a grade of "C" or

better, or equivalent

Prerequisite: ARCH 1211 Basic Computer-Aided Drafting-AutoCad with a

grade of "C" or better, or equivalent or Consent of Instructor

<u>Textbook:</u> Required:

Architectural Drawing, Rendow Yee, 4th edition, ISBN-13: 978-1118012871

The Architect's Portfolio: Planning, Design, Production, Andreas Luescher

ISBN-13: 978-0415779012

Portfolio Design, Harold Linton ISBN: 978-0-393-73253-5

Course Description:

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

Course Objectives:

- 1. Create digital and hand drawn architectural presentations
- 2. Construct accurate and detailed figures using 3-D modeling software
- 3. Integrate software to develop and refine presentations of architectural images
- 4. Compose finished images for various presentation situations
- 5. Analyze presentation and portfolio objectives
- 6. Create portfolio

Topical Outline:

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

- 1. Graphic communication
- 2. Digital and hand drawn composition
- 3. 3-D modeling software
- 4. Image enhancement software
- 5. Presentation format and audience
- 6. Presentation media
- 7. Portfolio production

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:

The last day to withdraw from this class is <u>Saturday</u>, <u>November 10</u>, <u>2018</u>. After that date, students may file a Petition for Late Withdrawal through the Registration Office. Petitions for Late Withdrawal will be granted for extenuating circumstances only, including student illness, death in the immediate family, family emergencies, call to active duty, or other appropriate extenuating circumstances. The student will be required to provide appropriate documentation for all requests for Late Withdrawal. **Prior to withdrawing from this class**, **students are encouraged to speak with the instructor**.

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/gateways/pdfs/cod_student_handbook.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. **Electronic devices are not allowed during class critiques!**

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/gateways/pdfs/cod_student_handbook.pdf

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

NOTE: Beginning this Fall Semester, COD is reaffirming its commitment to academic honesty and will be implementing a new reporting and tracking system.

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 resole them to your satisfaction and benefit.

Method of Evaluating Students:

Grading:

Point Distribution:

1.	SPATIAL ANALYSIS (group)	100 pts.
2.	HAND DRAWN COMPOSITION	250 pts.
	A. Diagramming Exercise (50 pts)	
	B. Final Composition (200 pts)	
3.	3D MODELING	125 pts.
4.	PORTFOLIO PAGE INTRO	150 pts
	A. Concept Statement (50 pts)	
	B. Photoshop Intro (50 pts)	
	C. In-Design Intro (50 pts)	
5.	COMPOSITION ANALYSIS	100 pts.
6.	CADD DRAWING	150 pts.
	A. CADD drawing (100 pts)	
	B. Illustrator / Photoshop color (50 pts))
7.	DIGITAL COMPOSITION BOARD	200 pts.
8.	PROFESSIONAL RESUME	50 pts
9.	ARCHITECTURAL PORTFOLIO	450 pts
	A. Preliminary Study (50 pts)	
	B. Final Portfolio (400 pts)	

TOTAL 1575 pts

Final Grades will be assigned as follows:

Accumulated Points	Grade
1418-1575 (90%)	Α
1260-1417 (80%)	
1103-1259 (70%)	
945-1102 (60%)	
944 or lower	

2250 FALL Schedule: (Tentative / Subject to CHANGES)

Week	Day	Date	Activity
	М	August 20	LAB CLASS: SPATIAL ANALYSIS
1	W	August 22	INTRODUCTION, SYLLABUS, SPATIAL ANALYSIS, WHY WE
•			DRAW?
	F	August 24	LAB: SPATIAL ANALYSIS
	М	August 27	LAB: SPATIAL ANALYSIS
	W	August 29	#1 SPATIAL ANALYSIS PRESENTATION DUE, CRIT
2			INTRO #2: HAND DRAWING AND RENDERING
	F	August 31	HAND DRAWING AND RENDERING – COMPOSITION LAYOUT
			CRITS (STORYBOARD, MIN OF 3)
	M	September 3	NO CLASS: LABOR DAY
3	W	September 5	HAND DRAWING AND RENDERING (DIAGRAMMING)
	F	September 7	HAND DRAWING AND RENDERING (DIAGRAMMING)
	M	September 10	HAND DRAWING AND RENDERING (DIAGRAMMING)
4	W	September 12	#2 HAND DRAWING, DIAGRAMMING, AND RENDERING DUE
	F	September 14	3D MODELING – INTRO (video, demo, work on tutorials)
	M	September 17	3D MODELING - INTRO (video, demo, work on tutorials)
5	W	September 19	3D MODELING – EXAMPLES PRESENTATION / RENDERING LECTURE
	F	September 21	2201 SITE VISIT – NO CLASS
	M	September 24	3D MODELING - HAND DRAWING EXERCISE IN CLASS (BOTH
	l IVI	September 24	SECTIONS)
6	W	September 26	#3 3D MODELING DUE, INTRO DIGITAL COMPOSITION
	F	September 28	PHOTOSHOP – INTRO DEMO / CLASS EXERCISE
	M	October 1	PHOTOSHOP – INTRO DEMO / CLASS EXERCISE
7	W	October 3	INTRO PORTFOLIO LECTURE / DIGITAL COMPOSITION
-	F	October 5	PHOTOSHOP – DESK CRITS / #4A CONCEPT STATEMENT DUE
	M	October 8	PHOTOSHOP – DESK CRITS / #4A CONCEPT STATEMENT DUE
8	W	October 10	#4B PORTFOLIO PAGE - PHOTOSHOP DUE - CRITIQUE
	F	October 12	IN-DESIGN - INTRO DEMO / CLASS EXERCISE
	М	October 15	IN-DESIGN - INTRO DEMO / CLASS EXERCISE
	W	October 17	#4C PORTFOLIO PAGE - IN-DESIGN DUE - CRITIQUE
9			INTRO COMPOSITION ANALYSIS
	F	October 19	COMPOSITION ANALYSIS – WORK CLASS
	М	October 22	COMPOSITION ANALYSIS – WORK CLASS
	W	October 24	#5 COMPOSITION ANALYSIS DUE / INTRO CAD DRAWING
10			(KATHERINE DARNSTADT LECTURE @1PM, MAC 205)
	F	October 26	INTRO CADD DRAWING – IN CLASS DEMO / PHOTOSHOP AND
	100	0-1-100	ILLUSTRATOR COLOR
	M	October 29	INTRO CADD DRAWING – IN CLASS DEMO / PHOTOSHOP AND
11	10/	October 21	ILLUSTRATOR COLOR
	F	October 31 November 2	CADD DRAWING DUE FOR 2204 BEVIEW
			#6 CADD DRAWING DUE FOR 2201 REVIEW
12	W	November 5 November 7	DIGITAL COMPOSITION PHOTOSHOP COMPOSITION / PORTFOLIO
14	F	November 9	DIGITAL COMPOSITION
	M	November 12	DIGITAL COMPOSITION DIGITAL COMPOSITION
13	W	November 14	#7 DIGITAL COMPOSITION BOARD DUE
13	F	November 16	RESUME
	1	INOVEITIBEL 10	INLOUVIL

	М	November 19	RESUME
14	W	November 21	NO CLASS: THANKSGIVING RECESS
	F	November 23	NO CLASS: THANKSGIVING RECESS
	M	November 26	RESUME
15	W	November 28	#8 PROFESSIONAL RESUME DUE
	F	November 30	#9A ARCHITECTURAL PORTFOLIO – STUDY 1 DUE / CRITIQUE
	М	December 3	#9A ARCHITECTURAL PORTFOLIO – STUDY 1 DUE / CRITIQUE
16	W	December 5	ARCHITECTURAL PORTFOLIO
	F	December 7	2201 FINAL REVIEWS, NO CLASS
	М	December 10	FINALS WEEK
	W	December 12	FINALS WEEK
17	**	December 12	#9B ARCHITECTURAL PORTFOLIO DUE
17			
			FINAL PORTFOLIO REVIEW, 11AM -1PM / LOCATION TBA
	F	December 14	FINALS WEEK