

Class Days, Time and Room: M/W 1:30 to 3:00pm Shuhaw Hall Room 1784

Instructor: Robert Grandmaison, AIA

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Office/Hours: Shuhaw Hall 1773 T/TH 9:00-11:30am & F 4:00-5:00pm (After 10/22) Phone: 527-4634

Textbook: Introduction to Architecture (ITA) by Ching & Eckler - Wiley, 2013

HO: Handouts to supplement text (most will be distributed electronically to your "cubby" via Canvas)

Required Supplies: Sketchbook: Minimum size: 8.5" x 11" (for Design Vocabulary assignments and class notes); black sketch pens

Note: Most days, class will be divided into 2 segments, 1 hour of lecture followed by 1/2 hour focused on developing a design vocabulary – bring text and sketchbook to class every class session

Note: Readings are assigned BEFORE the lecture on the topic. Please read BEFORE class.

Note: Assignments are due at the beginning of class on the due date. Be sure your NAME and the DATE you hand in the assignment are on the Assignment.

Note: Design Vocabulary (DV) Assignments = 5 points each: Sketchbook due per schedule below. Make certain to include the date, your initials and the DV assignment number on each page!

Student Learning Outcomes:

- Analyze contributions to environmental design by architects, landscape architects and planners
- Explain ecological processes and sustainability issues that influence design
- Express elements of a personal design vocabulary through sketch assignments.

Attendance: Attendance will be taken at each class. Students are expected to attend all sessions of the course in which they are enrolled. Any student with excessive absences may be dropped from the class. A student may be dropped from any class when that student's absences exceed ten percent (10%) of the total hours of class time. The instructor may drop students who fail to attend the first two class meetings of a full semester course. Students must take all tests and complete all assignments. The student must make arrangements with the instructor to make up tests and assignments BEFORE due dates. Students must be in attendance for the Final Presentation. Some participation will require you to be active in discussions and activities with other students or guests within the classroom, so your classmates are relying on your attendance.

Note: It is required that you read and become familiar with the materials in the book chapters, as listed in the class schedule, before attending class.

Important Information: Please turn off cell phones, music systems, and other electronic devices while in class.

No food or beverages are permitted in the class. Over a semester a 3-unit lecture class requires, on average, nine hours of student time a week for the 17.5 weeks of the semester. Since we are in class for 3 hours a week you should plan to schedule 6 additional hours per week outside of class to do the readings, complete assignments, prepare papers, and study for quizzes. This is just an average - you may need more or less time according to your abilities and desire to earn a good grade in the class!

Due Dates: Due dates are the days listed on the schedule that the assignment is due; assignments are due at the beginning of the class period. Assignments handed in up to one week after the due date will be counted as late and will lose 10% of the value of the assignment. Assignments submitted more than one week after the due date will lose 20% of the value of the assignment.

Participation: While much of the class will be conducted in a lecture format there will be, from time to time, general discussions. You are expected to participate in the discussions to share what you know, feel or observe with others, to ask questions, and to help focus the learning experience for yourself.

Possible Points		Final Points	Grade
3 Papers at 50 points each:	150 points	899.6 - 1000	A
4 Assignments at 50 points each:	200 points	799.6 - 899.5	B
23 DVs at 5 points each:	115 points	699.6 - 799.5	C
2 Quizzes at 100 points each:	200 points	599.6 - 699.5	D
1 Final Project/Exam:	235 points	0 - 599.5	F
Participation:	100 points		
Total:	1,000 points		

Extra Credit: Additional opportunities for earning extra credit points will be provided during the course.

Student Conduct: Conduct in the classroom will reflect awareness of common standards of decency and the rights of others. All students are expected to know the Student Conduct Code and adhere to it in the classroom. Students who violate the code may be suspended from 2 classes and referred to Vice President of Student Services for discipline. Please turn off electronic devices/phones and, if you are using a laptop to take notes, please turn the sound off.

Respect: One mark of respect to the teacher and fellow students is being on time for the beginning of class. In addition, show respect to others when they are talking by listening actively, and by being polite - even if in disagreement with another's viewpoint.

Academic Integrity: All written work is to be original; plagiarism of any kind will result in a failing grade on that assignment. Students who plagiarize or cheat may be suspended (for one or two class meeting by the instructor) and referred to the Vice President of Student Services for discipline sanction, in cases of egregious violation. Please read the college policy/procedure on academic integrity at <http://www.boarddocs.com/ca/santarosa/Board.nsf/goto?open&id=A63TMC78051C>.

Emergency Evacuation Plan: In the event of an emergency during class that requires evacuation of the building, please leave the class immediately, but calmly. Our class will meet at open space between Bech, Lark and Shuhaw Hall to make sure everyone exited the building safely and to receive further instructions.

Accommodations for Students with Disabilities: If you need disability related accommodations for this class, such as a note taker, test taking services, special furniture, use of service animal, etc., please provide the Authorization for Academic Accommodations (AAA letter) from the Disability Resources Department (DRD) to an instructor as soon as possible. You may also speak with an instructor privately during office hours about your accommodations. If you have not received authorization from DRD, it is recommended that you contact them directly. DRD is located in Analy Village on the Santa Rosa campus. Analy Village is the collection of trailers south of the Bech parking lot. You can find out more information about the services of DRD at <https://drd.santarosa.edu/students>.

Class Schedule: The table below contains the dates, topics, readings, point values and due dates for the class. Should it be necessary, it may be adjusted to accommodate the presentation of the material for the course and should be considered as tentative. An updated schedule, should it be needed, will be provided to students through the Canvas class website. **The final exam will be on Wednesday, December 20 from 1:00-3:45pm.**

Tentative Schedule						
Date	Due	Topics	Reading for next class	Work	Pts	Due
Aug 21		Intro / course overview	ITA: pg 1-12; 51-78 & 165-198	Assign 1	50	Sep 11
Aug 23		Architecture Education	www.cab.ca.gov & www.ncarb.org	DV 1	5	Oct 18
Aug 28		Architectural Fundamentals	ITA: pg 79-124	Paper 1	50	Sep 20
				DV 2	5	Oct 18
Aug 30		Architectural Fundamentals	ITA: pg 125-164	DV 3	5	Oct 18
Sep 4		No Class (Labor Day Holiday)				
Sep 6		Architectural Fundamentals		DV 4	5	Oct 18
Sep 11	A1	Architectural Fundamentals	ITA: pg 165 198	DV 5	5	Oct 18
Sep 13		Architectural Elements 1	HO: Building Analysis ITA: pg 13-36	Assign 2	50	Oct 2
			ITA: pg 231-248	DV6	5	Oct 18
Sep 18		Architectural History		DV 7	5	Oct 18
Sep 20	P1	Architectural History	ITA 37-50	DV 8	5	Oct 18
Sep 25		Architectural History	ITA 37-50	Paper 2	50	Oct 16
Sep 27		Architectural History		DV 9	5	Oct 18
Oct 2	A2	Architectural History		DV 10	5	Oct 18
Oct 4		Architectural History		Assign 3	50	Oct 23
				DV 11	5	Oct 18
Oct 9		Architectural History		DV 12	5	Oct 18
Oct 11		Sustainability		DV 13	5	Oct 18
Oct 16	P2	Design process	HO: Design process ITA: 199-230	DV 14	5	Oct 18
Oct 18	DV 1-14	Building Systems	DV Sketchbook due today	Paper 3	50	Nov 8
Oct 23	A3	Architect's Drawings	ITA: 299-320			
Oct 25		Architect's Panel	ITA: 373-408	Assign 4	50	Nov 15
Oct 30		Building Systems		DV 15	5	Dec 6
		QUIZ 1			100	
Nov 1		Intro to Land Use Planning	HO: Community Planning	DV 16	5	Dec 6
Nov 6		Planning Process and Roles	HO: Land Use Planning On-line:	DV 17	5	Dec 6
Nov 8	P3	Zoning and Design Review		DV 18	5	Dec 6
Nov 13		Urban Development	HO: CA Gen Plan Guide & CEQA	DV 19	5	Dec 6
Nov 15	A4	Sustainable Planning / CEQA	HO: New Urbanism & Form based	DV 20	5	Dec 6
Nov 20		Intro to Landscape Architecture	HO: Essays	DV 21	5	Dec 6
		QUIZ 2			100	
Nov 22		Landscape Arch in the U.S.	HO: Final Project	DV 22	5	Dec 6
Nov 27		Intro to Final Project (FP)		FP		Dec 20
Nov 29		Landscape Arch Sustainability		DV 23	5	Dec 6
Dec 4		Final Project: General Plan				Dec 20
Dec 6	DV 14-23	Final Project: Development	DV Sketchbook 2 due			
Dec 11		Final Project: Refinement				Dec 20
Dec 13		Final Project: Critique	Final Project		235	
Dec 20	FP	Final Project Presentations	Participation (team + individual)		100	