

SYLLABUS: Fall 2017 – ARCH 60 “Digital Graphics”

Instructor: Robert Grandmaison, AIA
Class hours: Monday/Wednesday from 12:00 - 1:30pm
Classroom: Shuhaw Hall 1799
Office hours: Tuesday/Thursday 9:00-11:30am & Friday 4:00-5:00pm after 10/22
Office: Shuhaw Hall 1773
Email/Skype: rgrandmaison@santarosa.edu **Phone:** (707) 527-4634

Required textbooks:

- Adobe InDesign CC (2017 release), Classroom in a Book, by Anton & Cruise, Adobe Press
- Adobe Photoshop CC (2017 release), Classroom in a book, by Faulkner, Adobe Press
- Handouts (HO) as prepared by the instructor

Student Learning Outcome:

Upon successful completion of the course, students will be able to:

- Design digital graphic presentations for architecture, and/or interior design, and/or landscape architecture projects.
- Prepare and produce physical documentation of the digital graphic presentations.

Class Description:

The purpose of this class is to prepare students with the fundamental skills necessary to manipulate and edit digital photographs and images that can then be assembled, along with additional digital graphics and text, to create digital presentation graphics as commonly used in the architecture, interior design and landscape architecture industries.

Students will utilize Adobe Photoshop CC, release 2017 and Adobe InDesign CC, release 2017, to complete textbook exercises and individual student projects. A total of 10, chapter-based exercises will be required from the textbooks. A total of 4 individual student projects will be required.

There will be one quiz for the class and a quiz component as part of the final presentation.

Grading Information:

Chapter Exercises:	10 Exercises at 20 points each = 200 pts
Student Projects:	4 Projects at 50 points each = 200 pts
Questions & Final	
Project Presentation:	3 at 25 points each = 75 pts
Participation and critiques:	100 pts
Total points:	575 points total required

Final Grade

517.5 - 575+	A
460.0 - 517.0	B
402.5 - 495.5	C
345.0 - 402.0	D
Less than 344	F

Some Important Notes:

1. A 2-unit class requires an average of 6 hours of student time per week throughout the semester. The class meets for three (3) hours every week, therefore, prepare to spend at least an additional three (3) hours for reading and to finish class assignments.
2. Participation and regular and punctual class and laboratory attendance is very important to your success in the class and is expected of all students.

3. Please attend class with the reading and assignments completed on the day they are due as listed in the course syllabus.
4. Assignments are given and due every week. Late assignments will lose 10% of the possible points, and 20% if they are later than one (1) week.
5. There are no make-up exams or quizzes without prior arrangement with the instructor.
6. Student conduct in the classroom shall reflect an awareness of common standards of decency and the rights of others. All students are expected to know the student conduct code and to respect that code in the classroom. Please visit <https://rightsresponsibilities.santarosa.edu/academic-integrity> for more information.
7. As a courtesy to the instructor and other students, please turn off or silence your cell phones during lectures and demonstrations and avoid texting then as well.
8. No food or drinks permitted in class. Please move outdoors when taking a break to consume any food or beverages and dispose of any food waste or trash in the outdoor trash receptacles.
9. Academic Integrity is expected of all students. No cheating or plagiarism will be tolerated.
10. Extra credit will only be awarded if points are obtained in all other categories (all required exercises, projects, quizzes, etc.) first.
11. Accommodations for Students with Disabilities: If you need disability related accommodations for this class, please provide the authorization for Academic Accommodations (AAA letter) from the Disabled Resources Department (DRD) to the instructor as soon as possible. DRD is located in Analy Village on the Santa Rosa Campus. Students needing accommodations for disabilities should contact the Disability Resource Department for assessment and assistance to provide equity accommodations as determined appropriate by DRD. Visit <https://drd.santarosa.edu/> for more information.
12. All students are expected to adhere to the code of conduct for student integrity and behavior and to not participate EVER in academic dishonesty (cheating or plagiarism). Please visit <http://www.boarddocs.com/ca/santarosa/Board.nsf/goto?open&id=A8JTGP775682> for more information.
13. Save all your files to YOUR network drive location. Assignments can't be graded if they are not saved to your network drive in the appropriate Exercise or Project folder.
14. Flashdrives may be used to move data to/from class for work outside of class, but do not insert the USB flashdrive until after the login process has fully completed. Doing so will prohibit you from accessing your properly mapped network drive.
15. Rooms 1799 and room 1751 have identical software installation for student and classroom use. You may use your same computer network login account in either room to access your files. You will find the classroom schedules posted outside each classroom on the door, as well as online at <https://it.santarosa.edu/labs> or <https://appliedtechnology.santarosa.edu/labs>.
16. Handouts and additional class material will be made available through the online Canvas portal for the class.
17. Be patient and kind with yourself as you learn InDesign and Photoshop. Both are fantastic, terrific tools that you will benefit from tremendously- but, as with all computer software, can be tedious, difficult and frustrating at times. So, stop, breathe deeply and relax! Try, always, to have fun and enjoy what you are learning and doing!

Tentative Schedule						
Date	Topic	Read Chapters		Assign.	Possible Points*	Due Date
		PS CIB	ID CIB			
Aug 21	Class Intro, Course Overview, Equip & Materials	1				
Aug 23	PS: Interface, Menus, Tools & Panels		1	PS1	20	Aug 30
Aug 28	ID: Interface, Menus, Tools & Panels	2		ID1	20	Sep 6
Aug 30	PS: Basic Photo Corrections		2	PS2	20	Sep 11
Sep 4	Holiday (No Classes)				20	
Sep 6	ID: Getting to Know InDesign	3		ID2	20	Sep 13
Sep 11	PS: Working with Selections		3	PS3	20	Sep 18
Sep 13	ID: Document Setup & Pages	4		ID3	20	Sep 20
Sep 18	PS: Layer Basics		4	PS4	20	Sep 25
Sep 20	ID: Working with Objects	5 & 6		ID4	20	Sep 27
Sep 25	PS: Quick Fixes, Masks & Channels		5 & 6	PS56	20	Oct 2
Sep 27	ID: Working with Text	7		ID56	20	Oct 4
Oct 2	PS: Typography		7	PS7	20	Oct 9
Oct 4	ID: Typography	8		ID7	20	Oct 11
Oct 9	PS: Vector Drawing Techniques		8	PS8	20	Oct 16
Oct 11	ID: Working with Color	9		ID8	20	Oct 18
	Quiz (50 points)				25	
Oct 16	PS: Advanced Compositing		9	PS9	20	Oct 23
Oct 18	ID: Working with Styles	10		ID9	20	Oct 25
Oct 23	PS: Painting with the Mixer Brush		10	PS10	20	Oct 30
Oct 25	ID: Importing and Modifying Graphics	12		ID10	20	Nov 1
Oct 30	PS: Working with Camera RAW		11	PS12	20	Nov 6
Nov 1	ID: Creating Tables	14		ID11	20	Nov 8
Nov 6	PS: Producing and Printing Consistent Color		12	PS14	20	Nov 13
Nov 8	ID: Working with Transparency	15		ID12	20	Nov 15
Nov 13	PS: Working in 3D		13	PS15	20	Nov 20
Nov 15	ID: Printing and Exporting	HO		ID13	20	Nov 22
Nov 20	Color Theory					
	Project: Color/Material Board			P1	50	Nov 29
Nov 22	Symmetry, Balance, Proportion & Scale	HO				
Nov 27	Organization, Pattern, Systems & Composition					
	Project: Site Plan & Section			P2	50	Dec 6
Nov 29	Presentation Materials, Technique & Methods	HO				
Dec 4	Project: Design Presentation Board			P3	50	Dec 13
Dec 6						
Dec 11	Project: Individually Directed			P4	50	Dec 20
Dec 13						
Dec 20	Final Presentation				25	
	Final Exam Questions (25 points)				25	
	Participation (at Presentation/Critiques)				100	
	*Total Points Required (Only 10 out of 25 CIB Chapter Exercises):				575	
	*Total Points Possible (Including all Extra Credit CIB Chapter Exercises):				875	