Course Syllabus

Jump to Today Sciences

SRJC Art 82 - Online Beginning Digital Photography Syllabus

Instructor: John Sappington jsappington@santarosa.edu (mailto:jsappington@santarosa.edu) Email me with any questions, concerns requests for appointments.

Live Lecture via Zoom *link below : Tuesday 1:30-4pm - Link posted to announcements 10 min prior to each session.

Live Lecture will be recorded and posted weekly prior to Thursdays Office hours.

Studio Work Day and Office Hours: Thursday 1:30- 3:00pm by appointment.

Thursdays are your days to work on the assignments provided each week. During this time you will be able to access and review the recorded lecture of each weeks topics and contact the instructor with questions and issues via email or Zoom. I will be available to you during Thursdays 1:30-3:00pm for questions, discussion and demonstrations on an as needed bases. Office hours will be conducted via email, Zoom or text or any other system by arrangement and appointment. Please email me one week in advance to schedule.

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Zoom Meeting

ART82: Beginning Digital Photography: Section 2069: Sappington J Join Zoom Meeting https://santarosa-edu.zoom.us/j/93616476790 (https://santarosa-edu.zoom.us/j/93616476790)

First Class Meeting and Time: Aug 17, 2021 01:30 PM

Every week on Tue, until Dec 14, 2021, 18 occurrence(s)

Aug 17, 2021 01:30 PM Aug 24, 2021 01:30 PM Aug 31, 2021 01:30 PM Sep 7, 2021 01:30 PM Sep 14, 2021 01:30 PM Sep 21, 2021 01:30 PM Sep 28, 2021 01:30 PM Oct 5, 2021 01:30 PM Oct 19, 2021 01:30 PM Oct 26, 2021 01:30 PM Nov 2, 2021 01:30 PM Nov 9, 2021 01:30 PM Nov 16, 2021 01:30 PM Nov 23, 2021 01:30 PM Nov 30, 2021 01:30 PM Dec 7, 2021 01:30 PM Dec 14, 2021 01:30 PM

Please download and import the following iCalendar (.ics) files to your calendar system:

https://santarosa-edu.zoom.us/meeting/tJcrdu-sqT0tE9T5ZFxKvCJZcBBRgkpHli-O/ics? icsToken=98tyKuCrqDosHtOTtxCHRowqBlj4M-jwtiFaj_ppySXDGwtFQSnMNcBgALV0APDc (https://santarosa-edu.zoom.us/meeting/tJcrdu-sqT0tE9T5ZFxKvCJZcBBRgkpHli-O/ics? icsToken=98tyKuCrqDosHtOTtxCHRowqBlj4M-jwtiFaj_ppySXDGwtFQSnMNcBgALV0APDc)

Join Zoom Meeting

https://santarosa-edu.zoom.us/j/93616476790 (https://santarosa-edu.zoom.us/j/93616476790)

Meeting ID: 936 1647 6790 One tap mobile +13126266799,,93616476790# US (Chicago) +19292056099,,93616476790# US (New York)

Dial by your location

+1 312 626 6799 US (Chicago)

- +1 929 205 6099 US (New York)
- +1 669 900 6833 US (San Jose)

Meeting ID: 936 1647 6790

Find your local number: https://santarosa-edu.zoom.us/u/aenfwu7wG

Required Text / or Online Rental : On Reserve in the Library: # TR 267 .L647 2019

A Short Course in Digital Photography,

I will accept any edition of the Prentice Hall - Digital Short Course text.

Current Edition 4th Edition, Prentice Hall

ISBN-13: 978-0134525815 ISBN-10: 0134525817 Syllabus for ART82: Beginning Digital Photography: Section 2069: Sappington J

3rd ISBN-13: 978-0205998289 ISBN-10: 0205998283 2nd ISBN-13: 978-0205066421 ISBN-10: 0205066429 1st ISBN-13: 978-0205645923 ISBN-10: 0205645925

At last check all were available online but not available in our bookstore.

Available from the SRJC Bookstore in hard copy and as a digital ebook.

Course Description:

This course is an introduction to approaches and techniques of digital photography with a focus on the use of a <u>digital interchangable lens camera system</u> <u>(https://en.wikipedia.org/wiki/Digital_single-lens_reflex_camera)</u> and Adobe Lightroom, and Photoshop. Use of the Adobe software is encouraged as these two applications in particular are standard for the industry. If you are unable to subscribe most editing assignments may be possible with comparable open source graphics applications such as Gimp (<u>http://www.gimp.org__(http://www.gimp.org)</u>), PixIr (<u>https://pixIr.com</u> (<u>https://pixIr.com</u>)).

The course will cover the technical and practical aspects of the digital slr camera, and the basic use of image editing software (**Adobe Photoshop, Lightroom**). We will cover both technical and aesthetic concerns of digital photography. We will look at and reflect upon the work of photographers throughout the history of the medium. Additionally, we will read a selection of essays written by and about photography and its impact upon culture. This course will present an overview of photographic techniques as applied to the art of photography. Emphasis is placed on the creative process while exploring electronic image making as a means of communication used by contemporary artists.

Outcomes and Objectives:

Explore digital photography. Understanding and applicable use of the tools of digital photography. Employ creative thinking skills in assessing visual images Develop skills in manipulating photo images with new tools Examining images for aesthetic and technical mastery. Practice aesthetic criticism.

Topics and Scope:

Synthesize digital image manipulation with photographic images.

Produce work using a digital slr camera.

Investigate how digital tools can be used to create and change photographic images.

Analyze the work of current artists and designers using these tools.

Example Assignments:

- 1. Basic Digital Camera Exposure
 - 2. Exposure Bracketing Techniques
 - 3. Controlling Depth of Field
 - 4. Controlling Motion Blur
 - 5. File Management
 - 6. Digital Image Exposure Correction
 - 7. Digital Image Color Correction
 - 8. Digital Image Perspective Manipulation

(http://www.basearts.com/curriculum/DigPhotoOnlineOutline.htm)

Please read through this entire document, This document details the requirements, expectations and objectives of the course as well as a links to all school policies.

Notification: Student work may be posted to publicly accessible systems for use within the coursework.

Additional Required Supplies / Equipment:

- Personal Computer with adequate storage capacity for 4-6 GB of Digital Camera Images.

Students are required to have and maintain adequate storage of all work and assignments on a personal computer in addition to submissions.

- Internet Connection

All course material and information will be presented online via the internet. A consistent internet connection is required in order to complete this course.

- E-mail Account :

Students are also required to have an e-mail account and to check that frequently for updates and announcements to the course work. General class announcements will be reported via Moodle and e-mail.

- DIGITAL CAMERA SYSTEM:

Minimum requirements for the camera are a **6 megapixel** or greater image size and **manual controls** or priority control features -**Program, Av, Tv, and M *manual**. The most important feature to have in any camera are the manual controls – look for a dial with manual and priority modes – Av, Tv or S, and M.

An interchangeable lens system is not a requirement. A digital SLR, Viewfinder or Mirrorless camera system will be required for the course work. Smartphones and/or cell phone photography will be discussed throughout, although will not be an acceptable form of camera for the completion of this course.

Must have :

- 6 Megapixel or greater file sizes

- MANUAL CONTROL MODES: Manual, Av/Aperture Priority, Tv(S) Time Value Priority.

Example Camera Models :

- Sony SLT-A57, A65,
- Pentax K30, K5,
- Olympus E-M10, PL or PM -1,2,3, OM-D E-M10 II,
- Canon G15-16, S95, 5D-7D, Digital Rebel(s) Series XTi , XT1,2,3,4i, 5, 6D, 7D or newer.
- Nikon P700, P100, D600, D3000 series, D5000 series, 7000 series, or newer.

Under \$ 500.00

Canon EOS M10 Canon EOS Rebel T6 Fujifilm X-A2 Nikon 1 J5 Nikon D3300 Olympus PEN E-PL7 Sony Alpha a5100

- Graphics Software:

You will want to investigate the options regarding graphics software to support this class and your future engagements in imaging.

Adobe Lightroom or Adobe Photoshop

https://www.adobe.com/creativecloud/buy/students.html (https://www.adobe.com/creativecloud/buy/students.html) http://www.adobe.com/products/creativecloud.edu.html (Links to an external site.) (http://www.adobe.com/products/creativecloud.edu.html)

These applications are no longer sold separately are are part of a photo package through Adobe. I recommend a review of both however, Lightroom is presently my strongest recommendation for students working strictly photographically. If you are intending to pursue continued study in graphic design you will also want to develop your skills in Photoshop / layered graphics tools and its suite of other applications.

Adobe has recently changed their distribution policies and practices with regard to software with the development of the Adobe Creative Cloud. Educational Creative Cloud subscriptions are discounted for students and can be purchased directly from Adobe (*please review specifics in the link below) : https://www.adobe.com/creativecloud/buy/students.html (https://www.adobe.com/creativecloud/buy/students.html)

The SRJC Bookstore also offers and selection of software to students with proof of id onsite at the Santa Rosa Campus. Inventory varies by semester.

Alternatives to Adobe's suite of application are numerous and some are open source and free. My strongest recommendation is Gimp an open source graphics application equivalent to Adobe's Photoshop.

See: http://www.gimp.org/ (Links to an external site.) (http://www.gimp.org/)

For alternatives to Adobe Photoshop Lightroom : Capture One, by Phase One is my only recommendation.

Also you will want to download,

Adobe Reader for accessing PDFs (http://get.adobe.com/reader/)

- (Links to an external site.)

(http://get.adobe.com/reader/)

EVALUATION:

30% of student grades will be based on course site participation. Students must participate via online forums, submission of assignments and engagement with activities in order to effectively participate.

60% of student grades will be based on the completion and submission of assignments. These assignments will be graded for student understanding and appropriate functions usage, but will not be evaluated for subject aesthetic value.

10% of the student grade will be determined by the final portfolio submission.

SRJC District Policy Manual

SRJC District Policies and Procedures Policy Manual: <u>http://www.santarosa.edu/polman/ (Links to an</u> <u>external site.</u>) (<u>http://www.santarosa.edu/polman/)</u>

Course Syllabi (Policy): <u>http://www.santarosa.edu/polman/3acadpro/3.9.1P.pdf (Links to an external</u> <u>site.) _(http://www.santarosa.edu/polman/3acadpro/3.9.1P.pdf)</u>

Attendance Policy: <u>http://www.santarosa.edu/polman/8stuserv/8.1.5.pdf (Links to an external site.)</u> _(http://www.santarosa.edu/polman/8stuserv/8.1.5.pdf)

ATTENDANCE POLICY:

Students are expected to attend to all required forms of content interaction within this course. Time based logs of your interaction with the course materials are reviewed for appropriate consideration of the prompts and assignments. Attendance and participation will be taken at the beginning of each week.

If you are intending to drop the class, please email the instructor. You should not assume that the instructor will automatically drop you. If you stop attending classes and you do not drop the class, and the instructor has not dropped you from the class, the instructor may be required to give you a grade of F for the class.

Attendance Requirements

It shall be the policy of the Sonoma County Junior College District to maintain an attendance policy and procedures consistent with State and local requirements.

1. Attendance

a. Students are expected to attend all sessions of the course in which they are enrolled.

b. Any student with excessive absences may be dropped from the class.

2. Excessive Absence Defined

a. A student may be dropped from any class when that student's absences exceed ten percent (10%) of the total hours of class time.

b. Instructors shall state in each course syllabus what constitutes excessive absence for that course.

3. Excused vs. Unexcused absences

a. Unless state or federal law requires that the absence be deemed excused, no instructor shall be required to make a distinction between excused and unexcused absences.

b. If individual Instructors wish to distinguish between excused and unexcused absences the instructor shall state in each course syllabus all criteria for any excused absences in addition to those required by state or federal law.

4. Nonattendance

a. Students who fail to attend the first two class meetings of a full semester course, or the first class meeting for classes that meet once a week may be dropped by the instructor. For classes that meet online, students must log on and initiate participation by 11:59 p.m. of the third day from the official start date of the class.

b. Faculty are required to drop all No-Show students by the Census Date of each census course. A No-Show is an enrolled student who has not attended any class meeting of the course at any time, or who has not contacted the instructor to make arrangements to remain enrolled in the course. For classes that meet online, a No-Show is an enrolled student who has not logged on and initiated active participation by 11:59 p.m. of the third day from the official start date of the class.

Course Summary:

Date

Details

Due

Date	Details	Due
	ASSIGNMENT 1 : Student	
	Introduction Forum - Post a brief	
	introductory paragraph & 5-10	due by 11:59pm
	<u>digital camera images</u>	
Wed Aug 18, 2021	<u>(https://canvas.santarosa.edu/courses/54805/assignments/</u>	<u>706580)</u>
	E Camera Work Assignment 1 -	
	Warm-up - 6 Images	due by 11:59pm
	<u>(https://canvas.santarosa.edu/courses/54805/assignments/</u>	<u>701023)</u>
Mon Aug 23, 2021	Reading Forum : basearts blog	due by 11:50pm
	(https://canvas.santarosa.edu/courses/54805/assignments/	<u>701002)</u>
	Camera Work Assignment 2 :	
	Low Light Photographs -	
	Experimenting with ISO - Shooting	due by 11:58pm
Mon Aug 30, 2021	in Low Light situations without a	due by 11.50pm
	<u>flash.</u>	
	(https://canvas.santarosa.edu/courses/54805/assignments/	<u>701024)</u>
	Photographers Forum -	
	Invention of Photography - Earliest	due by 11:59pm
	Practitioners	
	(https://canvas.santarosa.edu/courses/54805/assignments/	<u>701007)</u>
	Camera Work Assignment 3 :	
	ISO and White Balance Bracketing	due by 11:58pm
Mon Sep 6, 2021	<u>(https://canvas.santarosa.edu/courses/54805/assignments/</u>	<u>701025)</u>
	Photographers Forum -	
	<u>Moholy-Nagy, Ray, Parker</u>	due by 11:59pm
	(https://canvas.santarosa.edu/courses/54805/assignments/	<u>700999)</u>
	Photographers Forum -	
	Masters of Modernist	
	Photography, Adams, Archer,	due by 11:59pm
Mon Sep 13, 2021	Weston, White, Jones	70007)
	<u>(https://canvas.santarosa.edu/courses/54805/assignments/</u>	<u>100997)</u>
	<u>Camera Work Assignment 4 :</u>	
	<u>Beginning Exposure Experiments -</u>	due by 11:59pm
	Exposure Bracketing	
	<u>(https://canvas.santarosa.edu/courses/54805/assignments/</u>	<u>(01020)</u>

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Date	Details Due
	Photographers Forum : Larry Sultan, Photos from Home (https://canvas.santarosa.edu/courses/54805/assignments/701010)
	Software Assignment 3 - Editing Workflow - Sharpening due by 11:59pm (https://canvas.santarosa.edu/courses/54805/assignments/701035)
	Software Assignment 5 - Editing Workflow - Noise Reduction (https://canvas.santarosa.edu/courses/54805/assignments/701037)
Mon Oct 25, 2021	Mid-Term - First Artist Statements (https://canvas.santarosa.edu/courses/54805/assignments/700993)
	Photographers Forum : Diane <u>Arbus - Vivian Maier</u> due by 11:59pm (https://canvas.santarosa.edu/courses/54805/assignments/700995)
Mon Nov 1, 2021	Portfolio : Progress Critique 2 due by 11:59pm (https://canvas.santarosa.edu/courses/54805/assignments/706899)
	Camera Work Assignment 8 : Shooting for Black and White due by 11:59pm (https://canvas.santarosa.edu/courses/54805/assignments/701030)
	Reading Forum: Photographs Not Taken (https://canvas.santarosa.edu/courses/54805/assignments/701006)
Mon Nov 8, 2021	Camera Work Assignment 9 : High Dynamic Range Imaging & Pano (https://canvas.santarosa.edu/courses/54805/assignments/701031)
Mon Nov 15, 2021	Camera Work Assignment 10: the Self-Portrait (https://canvas.santarosa.edu/courses/54805/assignments/701022)

Date	Details Du
	Photographers Forum -
	African Portrait Photographers : due by 11:59p
	<u>1900-1960</u>
	(https://canvas.santarosa.edu/courses/54805/assignments/700996)
	Photographers Forum -
	Women Only Week due by 11:59p
	(https://canvas.santarosa.edu/courses/54805/assignments/701005)
Mon Nov 22, 2021	1st Draft Personal Portfolio
	Statement and Introduction to the
	Final Portfolio due by 11:59p
	(https://canvas.santarosa.edu/courses/54805/assignments/701011)
	Camera Work Assignment 7 :
Mon Nov 29, 2021	Shoot Your FOOD due by 11:59p
	(https://canvas.santarosa.edu/courses/54805/assignments/701029)
	Extra Credit : Reading and
Fri Dec 3, 2021	Response due by 11:59p
	(https://canvas.santarosa.edu/courses/54805/assignments/701016)
	Photographers Forum -
Mon Dec 6, 2021	Eastern Photographers due by 11:59p
	(https://canvas.santarosa.edu/courses/54805/assignments/700994)
	*Extra Credit : Garry
	Winogrand due by 11:59p
	(https://canvas.santarosa.edu/courses/54805/assignments/701013)
Fri Dec 10, 2021	
	<u>*Extra Credit : Hiroshi</u>
	due by 11:59p (https://canvas.santarosa.edu/courses/54805/assignments/701014)
	(Inteps.//canvas.santarosa.euu/courses/34603/assignments/701014)
	Personal Portfolio Statement due by 11:55a
	<u>erronal Portfolio Statement</u> due by 11:55a (https://canvas.santarosa.edu/courses/54805/assignments/701020)
Mon Dec 13, 2021	Final is the Final Portfolio
	Presentations & Submissions -
	Description and Image due by 11:58p
	Specifications
	(https://canvas.santarosa.edu/courses/54805/assignments/701017)

Date	Details	Due
	Extra Credit : Documentary Film Reviews (https://canvas.santarosa.edu/courses/54805/assignments/701012)	
	Extra Credit : Narrative Film Reviews	

(https://canvas.santarosa.edu/courses/54805/assignments/701015)