PHOTO10 - Beginning Photography - Sect. 0401
Instructor: Jacalyn LopezGarcia
Class Meets on Saturdays
LECTURE: 8:50am-10:55am LRC 106 & LAB: 10:55am-2:05pm LRC
106
Due to the nature of this course students can expect that
Lecture and Lab hours may overlap.□
Office Hours: Tuesday: 5:00pm (Instructional Bldg) or by
appointment
Email: We will use the Facebook email messages exclusively
for this course. However, in the event of an emergency send
email to:garciajl@lamission.edu

**COURSE DESCRIPTION:** Covers basic digital camera operation, exposure, scanning techniques, composition and aesthetics. The student will learn how to photograph, transfer images to a computer; edit the images using industry standard software and create their own prints. Emphasis is placed on communicating both fine art and commercial photography techniques.

**Email:** Students will be required on a weekly basis to use Facebook message system to communicate with the instructor. In the event of an emergency (when Facebook is not accessible) send correspondence to:garciajl@lamission.edu.

## Required Textbook & Reading Materials:

Using Your Digital Camera: A Guide to Great Photographs by Dennis Curtin. You can read it online for free -http://www.shortcourses.com/use/--or it can be purchased from the LAMC bookstore or the author's website. ISBN# 9781928873877, 5<sup>th</sup> Edition. Students should begin reading the textbook on the first day of class on the Internet.

"The Photographer's Eye" by John Szarkowski -accessible from Notes. A written analysis will be required from this reading. See schedule posted on Notes for due date.

To ensure a positive learning environment students should bring the textbook to every class. A final written exam will be based on the materials covered in the textbook, handouts, and lectures. Other reading and video materials will be posted on Facebook to enhance the learning experience.

Recommended Reading(technical): The Digital Photography Book, Scott Kelby Recommended Reading(theoretical): Camera Lucida: Reflections on Photography, Roland Barthes On Photography, Susan Sontag

METHODS OF INSTRUCTION: Lectures, discussions and/or critiques are presented on a weekly basis. Each exercise and/or assignment will focus on developing an understanding of the materials covered in your textbook, lectures, handouts, and critiques. All exercises and assignments will serve as building blocks and will not be released far in advance. If at any time you feel you need more work during any specific week I will be happy to recommend a supplemental exercise.

Students are required to provide their own SUPPLIES: memory card for use on the department cameras (details to be provided.) There will be a schedule and procedures posted for checking out equipment. Students are also required to have on hand: the textbook, a camera and the respective camera manual for every class session. Flash drives and/or CD/DVDs will also be required to submit weekly assignments - only the flash drives will be returned. Hence, students are advised to have more than 2 flash drives for this class and multiple CD/DVDs. Most assignments will require printed versions of exercises and assignments. Having a memory card that can be used exclusively for this class and only this class is highly recommended. This will help save time organizing and preparing work for the grading process. Memory cards greater than 8 gigs are not recommended for this class. Having two memory cards is a wise choice but not a requirement. Students will be required to bring their own transfer cables or card readers to transfer photos to the computers. Students may use the shared-drive to store work.

The instructor will not be the keeper of your assignments/exercises...so keep copies of everything and backup copies to ensure a positive learning experience in this class.

**READINGS / EXERCISES/ASSIGNMENTS:** Reading assignments will

be assigned from the textbook, the Internet and various handouts. To ensure a positive learning experience reading assignments should be read well in advance. To ensure maximum points are earned all exercises and assignments must be submitted properly and must meet the scheduled due date requirement. Keep in mind that each exercise is assigned points based on your ability to successfully complete work in a timely manner. Late submits will be accepted for most exercises and assignments, however, late penalties will apply.

WRITTEN EXAM: Students must submit the written exam as noted on the schedule to be eligible to earn a passing grade in this course. There shall be no allowance for a missed exam.

FINALPORTFOLIO/PRESENTATION: Late submits for the final portfolio will not be allowed. Attendance during the entire scheduled final is mandatory to present your work. Students must be in attendance during the entire exam period to be eligible to earn a passing grade in this class.

## GRADING CRITERIA & SCALE:

Final grades are based ona 130-point grading system: 130-117 pts=A; 116-104 pts=B; 103-91pts =C; 90-78pts =D; less than 78 pts=F

1-Written Analysis = 5 pts 4-Exercises = 3 pts each 3-Assignments = 5 pts each 14-Hands On Training Sessions (H.O.T. Sessions include participation in discussions, critiques,& all class scheduled labs/field trips) = 4 pts each 1-Written Exam = 12 pts Final Portfolio/Oral Presentation = 5 examples @ 5 pts each/ oral presentation/5 pts

COURSE PERFORMANCE ANDPARTICIPATION POLICIES: Timely arrival for class sessions is critical to successful performance. Keep in mind that students with excessive absences, late arrivals, early departures and missing assignments will be subject to being dropped from the class at the discretion of the instructor. Students accumulate points towards grand total at the end of the term. Scoring is based on a 130-grading point system as noted above. To ensure positive learning outcomes students will need to pay close attention to the schedule to insure maximum points are earned. Students must be in attendance to earn points for all hands-on-training (H.O.T. sessions include discussions, critiques &all scheduled labs for this course).  $\Box$ 

Work submitted in a timely manner will be graded 1-2 weeks after the due date. Work submitted late will be graded when time permits. If students desire feedback they should submit work in a timely manner. Field trip excursions are not optional. They are a requirement just like any scheduled lecture/lab period.

Students will be required to provide proof of a current/valid CA driver's license and auto insurance to drive yourself or others to the fieldtrips. Other forms will be required for your participation whether or not you will be driving in your own car. Students that do no have a car will need to make arrangements to secure a ride or to carpool with other students.

Only assignments submitted in a complete and timely manner can be resubmitted for a better grade. If an assignment is received late it will be deducted a letter grade regardless of the quality of work, unless an excused absence has been recorded. Only 2 excused absences will be permitted in this course.  $\Box$ 

Students must be present on the day of the final presentations and must present a final project. The written exam and a final project are requirements and must be submitted to be eligible to earn a passing grade - no exceptions. The written exam must also be taken as scheduled, there will be no allowances for a late submit on the written final or the final project.

An Automatic "F" results from equipment and materials theft, cheating on exams and/or exercised and assignments, including falsifying records or other actions that violate common courtesy and mutual trust. Petitions to drop past the deadline, or for refunds of courses not dropped by the deadline, will not be accepted if student fails to drop a course by the deadline. Petitions to drop past the deadline, or for refunds of courses not dropped by the deadline, will not be accepted if student fails to drop a course by the deadline. If you stop attending this class you must drop the class yourself officially with the Registrar's Office. Failure to do so may result in a grade of "F" in this class. Keep in mind the new state policy on withdrawals is in effect and this limits students to 3 attempts (same as 3 withdrawals) per course.

**SPECIAL NEEDS:** If you have a documented disability and wish to discuss academic accommodations, please contact me. You may also contact the Office of Disabled Student Programs &Services (DSP&S).

**STUDENT LEARNING OBJECTIVES:** Upon satisfactory completion of this Course students will have gained knowledge as noted below.

1) Develop an understanding of the advancements made in digital technology in Dthe production of photographic images.D

2) Demonstrate the basic operations of a digital SLR camera using Manual controls to override Automatic functions.3) Recognize design elements and apply rules of composition

to create engaging and interesting images.

□4) Demonstrate the capability of ISO to affect image quality and describe which □settings works best for specific light availability.□

5) Demonstrate the capability of shutter speed to stop or blur motion. State the  $\Box$ relationship between aperture and depth of field.  $\Box$ 

6) Demonstrate exposure bracketing of non-moving daylight subjects. Judge  $\Box$ what is the appropriate setting for best image quality. $\Box$ 

7) Define the differences between image quality settings (JPG, TIFF, RAW) Dincluding the advantages and disadvantages of each. Restate the differences Detween color spaces and understand the relationship between ISO, noise, and Dexposure. Demonstrate proper camera set up for maximum image quality.

8) Define the Kelvin temperatures for different types of light sources. Understand  $\Box$ how Kelvin temperature affects color and how to successfully incorporate it in a $\Box$ photograph. $\Box$ 

9) Demonstrate how the histogram relates to exposure in an

image. Identify over, under, and correct exposure by evaluating a histogram. 10) Define bit depth and image resolution and understand how they influence Dimage quality. 11) Employ basic tools in Photoshop to crop and set appropriate image size for printing and web. Apply basic image corrections using levels and curves to create images with acceptable color, tone, and contrast.  $\Box$ 12) Demonstrate the differences between natural and artificial lighting. Differentiate appropriate camera settings for Flash and Studio lighting. 13) Operate a digital SLR camera using advanced functions. 14) Illustrate the formal applications of two-dimensional design and apply them □to the production of final images for the class.  $\Box$ 15) Evaluate the quality of photographs based on guidelines specified for each Dassignment. Identify and debate strengths and weaknesses of individual images.

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The instructor reserves the right to modify this syllabus with a two-week notice