## ANM 170 DIGITAL PHOTOGRAPHY – 32421

Monday: 1:00pm-5:45pm  Rm: 250 Center For New Media

INSTRUCTOR: Rob Atkinson
EMAIL: ratkinson@kvcc.edu
CLASS WEBSITE: anm170robatkinson.wordpress.com
OFFICE HOURS: Before and after class in Rm. 250, or by appt.

### COURSE DESCRIPTION:

This course teaches the fundamentals of photography using the DSLR (Digital Single-Lens Reflex) camera.  In addition to learning how to use the camera in both manual and auto settings, students will also learn how to use and manipulate light, create dynamic compositions, and utilize the computer to enhance and compliment the digital images.

### LEARNING OBJECTIVES:

Upon successful completion of the course, the student will be able to:
- Understand the specifications, techniques, and use of a professional digital camera.
- Utilize industry standard photo and pixel manipulation software (Adobe Photoshop and Lightroom).
- Understand usage of digital photography in a number of media, including print, multimedia, and web design.
- Understand basic principles of image capture, manipulation, and preparation.

### PREREQUISITES:

ANM 101 History of Illustration, ANM 102 History of Graphic Design & Web Design OR ANM 103 History of Animation, Gaming & Time-Based Media; ANM 104  Design Theory & Practice, ANM 105 Drawing Basics for New Media, or ANM 106 Dreamweaver.

### ATTENDANCE AND CLASSROOM PROFESSIONALISM:

Class attendance is mandatory for the entire class time.  Students should come prepared and have all the necessary supplies for each class period.  Each student is allowed one absence for a legitimate reason.  Each unexcused absence after that will result in a drop of half a letter grade. Three unexcused tardies or early exits will count as an absence. Exceptions will be made in special circumstances.

Working on other assignments, non-project related web browsing, checking email, social network sites, texting, or using cell phones in class will not be allowed.  Cell phones either need to be turned off or set to vibrate.  If a student needs to make a phone call, go out into the hallway, though it will be the student's responsibility to complete his or her work by the end of that class time.  If a student persists in texting, talking on the phone, or non-class related web browsing, then he or she is not participating in class and will, therefore, be considered absent.

Headphones will be allowed during lab time, but must be put away during lectures, demos, and critiques.

ASSIGNMENTS:
It is the student's responsibility to turn in all work complete and on time.  Homework assignments are due at the beginning of class, unless otherwise stated.  Work will be accepted late for up to one week past deadline.  However, late work will result in an automatic drop of half a grade.  All assignments are graded by adherence to the focus of the assignment and prescribed materials, craftsmanship, rendering, and design.
All assignments and hand-out material will be available on the class website.

Weekly assignments and portfolios will evaluated through:
- Technical quality.
- Aesthetics, where applicable.
- In-class discussions and critiques.
- Creativity.

All courses at the Center For New Media require additional working time outside of class.  ***Students should expect to spend up to two times the number of class hours per week working on assignments and preparation outside of class.***

PORTFOLIO:
The final portfolio consists of 5 original images that are thematically related.  The portfolio theme will be discussed with and approved by the instructor in advance.  Portfolio prints will be outputted on the high quality Epson inkjet printer in the CNM lab.  The Splash printer should not be used for portfolio prints.  Digital file copies placed in the "work area" class folders should accompany the submission of final printed images.  Be sure to include your contact sheets, as well.  Portfolio prints should also be mounted for possible exhibition in the various KVCC student venues.  Portfolio prints should be approximately 5"x7" or 8"x10".  Other sizes can be discussed with the instructor.

CLASS CRITIQUES:
We will do random critiques of your artwork throughout the semester.  All students are expected to participate with enthusiasm and respect, and all opinions will be heard and valued.  A class critique is the best way to learn about your artwork in relation to the work and comments of your peers.

GRADING:
 A (4.0)  Student turns in all projects on time, executes each project with commendable skill, consideration, and understanding, good attendance, comes to class prepared and organized, active participant in critiques, excellent attitude.
B (3.0)  Student turns in projects in a timely manner, executes each project with a degree of skill, consideration, and understanding, good attendance, participates in critiques, decent attitude.
C (2.0)  Student meets the minimum requirements in executing projects, class attendance, participation, and attitude.

**D (1.5)** Student barely meets minimum requirements for this course.
**E (0.0)** Student does not meet minimum requirements for this course.
*Note: A minimum grade of 2.0 is required in all program courses.*

<u>ADJUSTMENTS:</u>
As the semester progresses, there may be a need to change course materials, expectations, or homework assignments. Every effort will be made to notify the students of these changes in writing and through the class website.

<u>TEXT & MATERIALS:</u>
- ***Photography for the 21$^{st}$ Century*** by Katie Miller
- Access to a DSLR camera that has at least an 8 mega-pixel capture capacity. KVCC provides for temporary loans of digital cameras in The Cube (rm. 105). Weekly availability of a certain camera or model can't be guaranteed, though.
- External Hard-Drives, CDs, DVDs, or Jump Drives for storage and transport.
- A small portfolio case. Inexpensive portfolio cases are available at the KVCC bookstore.
- Pocket folders for assignments, and note-taking supplies.
- 5 sheets or more of Matte Board.

*Optional*: Tripod or Monopod.