DJ 112 – Digital Photography
Westminster College – Spring 2018
T/TH 11:00 – 12:30 PM – TC 205

Instructor: Kandice Hartner  Office: MCC 272
E-mail: hartenkn@westminster.edu  Phone: 724-946-7237
Office Hours: T/TH: 9 AM – 10:50 PM, 1:00 – 1:50 PM

Course Description: This course will investigate the fundamentals of digital photography and imaging. Students will learn to photograph, manipulate digital photography, and learn the use of basic cameras and photographic equipment. In addition, this course will emphasis development of basic and creative shooting skills. This course will utilize Adobe® Photoshop®. DSLR required for Media Art + Design majors. (VP credit) Replaces MA 306. Meets Visual and Performing Arts Intellectual Perspective requirement (VP).

Course Outcomes/Objectives: Throughout this course students will learn how to operate a DLSR camera on manual mode with working on composition and other photography techniques to create stronger photographs. Students will also understand photography terms such as ISO, Aperture, and Shutter Speed and be able to apply them to their photography. In addition, students will learn how to use Adobe Photoshop to alter their photographs as needed.

At the end of this course the student will be able to:
- Demonstrate knowledge of fundamental topics and terminology regarding Digital Photography
- Demonstrate hands on learning using different cameras and techniques
- Identify and use various file formats (.jps, .eps, .pdf, .ai, etc.)
- Communicate and connect verbally and in writing to classmates during class discussion, group projects, and critiques.
- Develop a foundation for photography and using Photoshop that can be added to if the student chooses in the future.
- Understand the photography process including the production and printing side.

Tools and Materials:
- USB Flash Drive at least 4 GB (Required)

Recommended Text:
Available on Amazon.com

Photo Paper:
Epson 8.5 x 11 Photo Paper, Glossy or equivalent

Assessment Methods: Grades are based on individual and/or group projects. Grade (point) criteria are evaluated by five major factors: Concept/design, technical understanding, presentation/craft, meeting deadlines, and class participation (this includes critiques, class discussion, meetings with the professor, cooperation with group projects). It is very important that students attend ALL classes if possible. If a class is missed, it is the student’s responsibility to catch up or visit during office hours for a mini-review session (time permitting). All reading assignments should be finished before the start of class.
Grading Policy: Points will be issued for all Projects and Quizzes. Grades are broken down as follows and a grading sheet example is available on D2L:

<table>
<thead>
<tr>
<th>Project Type</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>Mini Projects x10</td>
<td>15 PTS each (135 pts total) (lowest project dropped)</td>
</tr>
<tr>
<td>Project 1: A-Z Project</td>
<td>100 PTS</td>
</tr>
<tr>
<td>Project 2: Product Photography</td>
<td>100 PTS</td>
</tr>
<tr>
<td>Project 3: Story Series</td>
<td>100 PTS</td>
</tr>
<tr>
<td>Class Participation</td>
<td>25 PTS</td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td><strong>460 PTS</strong></td>
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**Project Grading Criteria (100 Points Each)**
1. Specifications (10 PTS) – Subject matter, number of images, proper size and resolution, etc.
2. Image Quality (20 PTS) – Exposure, focus, color, depth of field
3. Composition (25 PTS) – Rule of thirds, leading lines, angle, etc.
4. Concept (20 PTS) – Approach to solving the assignment
5. Final Project Folder (25 PTS) – Turn in portion of the project with images printed

**Mini Project Grading Criteria (15 Points Each)**
1. Specifications (3 PTS) – Subject matter, number of images, proper size and resolution, etc.
2. Image Quality (4 PTS) – Exposure, focus, color, depth of field
3. Composition (3 PTS) – Rule of thirds, leading lines, angle, etc.
4. Concept (5 PTS) – Approach to solving the assignment

**Grading Scale (Letter grade equivalent):** Typically, the grading scale is: 92-100% = A; 89 - 91.9 = A-; 88-88.9 % = B+ and so on. However, I reserve the right to change the scale depending on how the final grades break.

Policy: Assignments are due at the start of the class. Late assignments are not accepted unless previous arrangements have been made. Examinations and quizzes must be taken during the scheduled class period unless prior arrangements have been made or in documented emergencies. Incomplete grades are given only in rare circumstances and only by prior arrangement with the instructor.

Attendance: Students are required to attend all regularly scheduled classes. Students are allowed a total of (3) unexcused or excused absences for the semester. The final grade is subject to being lowered for being absent after the (3) absences. If the student is absent when an assignment is due, the project must be turned-in the next scheduled class meeting.

Class attendance is important to your understanding of the materials presented and you should make every effort to attend class. This is a project-based course and your participation is CRUCIAL. You will be expected to contribute to the class discussion and work!

Tardiness: Students are expected to be on time for the start of class. A combination of (3) occurrences of being late or having to leave early without speaking with the professor will result in a grade penalty.

Classroom etiquette: No food or drink is allowed in the computer lab/classroom. Cell phone use is prohibited. No text messaging. Receiving or sending personal email or inappropriate use of the internet is prohibited. Common courtesy to fellow students is expected at all times, no talking when the teacher is lecturing – there will be one warning before you are asked to leave the class.

Academic Integrity: The theft of intellectual property is taken very seriously in this class. All student work must be original. Plagiarism will be dealt with in the strictest manner according to the college policies outlines in the catalogue. All work must be original in nature and to this course. Work from any other previous or concurrent course is not
acceptable, even if altered. Work cannot be copied. Work of others cannot be claimed as the students own. *ANY infringement will result in an F.*

**College Closings:** Due to weather or other emergencies will be announced via email or on local radio or TV stations.

**Withdrawing from a course:** Please refer to “Withdrawal from a Class” in College Catalog.

**Handouts, Assignments, and Email List:** Project sheets and handouts will be distributed in class, via email, or on D2L. All handouts will be posted to D2L and printed, refer to D2L for more copies.

**Equipment Checkout:** Photography equipment is available through the broadcast studio, you can access the link to request equipment on my.westminster under LIS and equipment request. *You must request equipment 2 days in advance,* pick is located on the first floor of McKelvey at AV services. The instructor will provide equipment for days when there are in-class work assignments.

**In-Class Work Time:** Time will be given after lectures and on specified days to work on projects. During this time students are able to work individually and meet one-on-one with the instructor. If the student chooses to listen to music, please bring headphones as to not disturb classmates.

**Assistance:** If you are having problems with this course, or any other, Westminster College provides several sources of help: 1) The Learning Center (Jamie Kohler, extension 6703), 2) Disability Resources (Faith Craig, extension 7192), and 3) Counseling Services (Glory Pionati, extension 7340).

**Course Content and Schedule (subject to change):**
*There will be at least one speaker, if not two throughout the semester, days that are TBD (To Be Decided) will be filled once the speaker times have been filled and the schedule is moved around, an updated copy of the syllabus will be added to D2L once the schedule has been finalized.*

<table>
<thead>
<tr>
<th>Date</th>
<th>Content</th>
<th>Homework Due Next Class</th>
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</table>
| Jan. 16 | - Introduction  
- Course Overview  
- Camera Overview | Finish in-class assignment |
| Jan. 18 | - Mini-Project 1: Landscape Assigned  
- Composition in Photography  
- ISO, Shutterspeed, Aperture | Mini-Project 1 (Landscape) Due |
| Jan. 23 | - Photoshop Lesson 1: Learning the Tools, Layers  
- In-Class Assignment | Decide on which project you are going to pursue |
| Jan. 25 | - Mini-Project 2: Close-Up Assigned  
- Depth of Field and Focus Overview  
- In-Class Assignment, Depth of Field and Aperture | |
| Jan. 30 | - **Project 1, ABC Assignment Introduced**  
- Photoshop Lesson 2 - Organization | |
| Feb. 1 | - Mini-Project 3: Recreation Assigned  
- Photoshop Lesson 3: Using the Pen Tool (taught in Illustrator)  
- In-Class Assignment, Pen Tool Exercise (Illustrator) | |
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<tr>
<th>Date</th>
<th>Activity</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Feb. 6</td>
<td>- Project Work Day, have at least 12 of your letters ready and a plan of action for the rest</td>
<td>At least 12 letters Ready to show</td>
</tr>
</tbody>
</table>
| Feb. 8    | - Mini-Project 4: Black and White Assigned  
  - Using the Print Lab  
  - Understanding the printing process                                    | Mini-Project 3 (Recreation) Due                                        |
| Feb. 13   | - Creating contact sheets  
  - Conveying Mood, Line/Shape/Color, Etc  
  - Mood Assignment – Pick on work from each category and create your own image (ex: texture, sadness) | Mood Assignment                                                       |
| Feb. 15   | - Mini-Project 5: Shadow Assigned  
  - Mood Critique  
  - Clipping paths, gradients, photo techniques in Photoshop  
  - In-Class Assignment – utilizing techniques                            | Mini-Project 4 (B&W) Due  
  *Submit Mood Assignment by 10:50 AM to D2L*                             |
| Feb. 20   | - Project Work Day                                                                                                                 | Be prepared to work in class and get help with any questions          |
| Feb. 22   | - **Project 1 Due - Presentation**  
  - **Turn in: Packet and Favorite Photo Print**                                | Project 1 Due  
  *Submit Presentation, Packet and Poster to D2L by start of class*    |
| Feb. 27   | - **Project 2 Introduced – Product Photography**  
  - Mini-Project 6: Portraits Assigned  
  - Lighting Lesson  
  - Working in the Studio                                                  | Mini-Project 5 (Shadow) Due                                            |
| Mar. 1    | - Research in Photography and Design  
  - Pick your product  
  - In-Class Assignment: Scene Setting – choose the colors and set your scene through magazine pages to convey to your client what you have in mind for their product photography | Finish scene mapping (will be turned in with project)                  |
| Mar 3 – 11| - **Spring Break**                                                                                                                 | Break                                                                |
| Mar. 13   | - Portraits and Composition  
  - In-Class Exercise – Classmate Portraits, groups of 3                                                                          | Finish in-class assignment                                             |
| Mar. 15   | - Mini-Project 7: Staging, Assigned  
  - Product Photography Work Day  
  - Lighting and Limited Camera Equipment will be provided                      | Mini-Project 6 (Portraits) Due  
  Be prepared to work in class and get help with any questions            |
| Mar. 20   | - Photoshop Lesson: Filters, Color Modes, Duotone, using mockups  
  - 100 Photo Challenge In-Class/Homework – Before the next class take 100 different photos, in 10 locations – pick favorite from each location to submit to D2L | Finish photo challenge and upload to D2L                               |
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| Mar. 22  | - Mini-Project 8: Food/Pet Assigned  
- Project Work Day                                                                         | Mini-Project 7 (Staging) Due Be prepared to work in class and get help with any questions |
| Mar. 27  | - **Project 2 Due – Presentation**  
- Turn in: Packet and Favorite Photo Print                                                | Project 2 Due Submit Presentation, Packet and Poster to D2L by start of class |
| Mar. 29  | - Easter Break                                                                          | Break                                                                |
| Apr. 3   | - **Monday Classes Meet – No Class**                                                     | No Class                                                             |
| Apr. 5   | - **Project 3, Story Series, Introduced**  
- Macro and Action Photography                                                           | Begin thinking about narrative                                        |
| Apr. 10  | - Mini-Project 9: Motion, Assigned  
- Understanding Motion  
- Motion In-Class Assignment (Partner Project) – create motion photography with a partner | Mini-Project 8 (Food/Pet) Due                                        |
| Apr. 12  | - Project Workday – be ready to discuss written narrative                               | Be prepared to work in class and get help with any questions         |
| Apr. 17  | - Mini-Project 10: Self-Portrait Assigned  
- Point of View  
- Point of View Exercise (10 images, same item, different locations)                | Mini-Project 9 (Motion) Due                                           |
| Apr. 19  | - Cut and Paste Exercise (In-Class)  
- Peer Review of In-Class Exercise                                                       |                                                                     |
| Apr. 24  | - TBD (room for movement with Speaker)                                                  | Mini-Project 10 (Self-Portrait) Due                                   |
| Apr. 26  | - TBD (room for movement with Speaker)                                                  | TBD                                                                  |
| May 1    | - Night Photography and Light Painting  
- In-Class Exercise in Studio                                                            | Continue project progress                                            |
| May 3    | - Project Workday                                                                       | Be prepared to work in class and get help with any questions         |
| May 7    | - **Monday, 3:00 PM – 5:30 PM**                                                          | Project 3 Due                                                        |