Instructor: Michael J. Shupe  
Office: Walker 147 or Darkroom, Walker 111  
Office Hours: T 9:30-11:30 AM in darkroom  
Office Phone: 487-3276 (try email instead)  
E-mail address: mjshupe@mtu.edu

**Course Description:**  
This course is designed to give you a solid foundation in photography from which to build a hobby or, with a whole lot more study, a career. During this course, you will become familiar with basic photographic equipment, with what to look for in a composition, what factors to consider when taking a picture, how to develop negatives, how to take a negative through a final print ready for exhibition, and perhaps more importantly, you will gain the experience that will help you determine which images are worth the time and effort it takes to print them. To participate in this course you must own or have available a camera with fully adjustable f-stops, shutter speeds, focus, and have a manual mode for setting each of these. Point and shoot cameras are not acceptable for this course, nor are automatic cameras that do not allow fully manual operation. See me if you are not sure if your camera qualifies.

*You may not use on camera flash for this course (except perhaps as a part of a special project).* Be sure you know how to turn off your camera's built in flash if it has one.

**Goals and Objectives:**
1. To be able to visualize a scene in terms of an achievable final photograph before ever exposing a frame, and to consider composition and lighting to help you achieve your goals.
2. To learn basic film developing and darkroom processing.
3. To learn to distinguish a good photo that is worth the effort of a fine print from a more typical “snapshot”.
4. To learn how to make initial prints and make decisions on how to improve them until they become final prints which will receive a good grade when turned in as well as respect from viewers.

**Methods:**
During this course, you will be attending lectures, viewing demonstrations, reading about photography and its practices and performing the processes of photography. These combined methods of learning will give you a strong foundation in photography from which you can branch out into more complex or specialized processes of photography with confidence.

**Books:**

*Bring your book to class every day.* I'll type it again, *bring your book to class every day.* Got it?

**Additional Materials Required:**
You will need to purchase:

a. Ilford XP2 Super, Kodak T400CN or Kodak Black & White+ chromogenic black and white film (process C-41). Expect to use 1 roll per assignment and 2-3 rolls for your final photo essay.

b. At least one roll of traditional black and white negative film, such as Tmax, Tri-X, HP-5, Delta 400, etc.

c. 8x10 (you can also use 5x7 for your images if you prefer, but you will need 8x10 for your contact sheets) Ilford Multi-grade IV Resin Coated Deluxe paper (MG IV-RC) any surface. (Fiber based paper is not acceptable. Do not buy it.)

*Expect to use a minimum of 3-5 sheets per photo that you turn in.* Only 1 sheet of 8x10 should be necessary for a contact sheet. You can figure how much paper you will need based on the assignment sheet.

d. Print File Negative holders, one per roll. You should buy the ones that are 7 strips of 5 negatives.

e. Seale Colormount Drymount Tissue (for Photo Essay only—you can split a 25 sheet pack)

f. Mat Board for mounting photos (for Photo Essay only)

g. Materials for your special project

**Grading:**
You must complete all assignments to receive a passing grade. Students may miss two classes per quarter; subsequent absences will affect your final grade. *Do not miss presentation days (yours or others’) or the photo critique!*
10% Weekly Reading Responses/Photo Critiques, Class Participation and Attendance
15% Composition Principles Photo Series and Paper
15% Special Project and Presentation
20% Individual Photo Assignments and presentation of your work
20% Photographer Profile Presentation and Portfolio
20% Final Photo Essay and Portfolio (including written portion of the essay)

**MTU's Policy on Discrimination and Harassment:**
MTU complies with all federal and state laws and regulations regarding discrimination, including the Americans with Disabilities Act (ADA) of 1990. If you have a disability and need reasonable accommodation for equal access to education and services at MTU, please call Dr. Gloria Melton, Associate Dean of Students (7-2212). For other concerns about discrimination, you may contact your advisor, department chair, or the Affirmative Action Office (7-3310).

**MTU's Policy on Academic Integrity**
Plagiarism and cheating are serious academic offenses. MTU's Academic Integrity Policy defines it as “knowingly copying another's work or ideas and calling them one's own or not giving proper credit or citation,” and it covers copying sections or entire papers from printed or electronic sources as well as handing in papers written by students for other classes or purchasing academic papers. Plagiarism and cheating not only are dishonest but cheat you out of learning, the primary reason you are here. If you ever have any questions about this issue, please talk with your instructor or consult a coach in the Writing Center (7-2007).

**Detailed Syllabus: Course Schedule:**
(note: I reserve the right to revise this syllabus and course schedule to better serve student needs.)

<table>
<thead>
<tr>
<th>Week</th>
<th>Tuesday</th>
<th>Thursday</th>
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<tbody>
<tr>
<td>Week 1</td>
<td>• Assignment: Photographer Profile Intros, Camera Requirements, Material Requirements, Syllabus. Read: Chapter 1 and 2 (pp. 3-57)</td>
<td>Discuss: Basic Camera Mechanisms, Camera Controls. Read: Chapter 3 (pp. 59-91)</td>
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<td>Week 2</td>
<td>Discuss: Metering and Exposure Control Read: Chapter 6 (pp. 153-189)</td>
<td>• Proposals Due: Photographer Profile Discussion: Depth of Field, Shutter Speeds and Blur, Focusing Read: Chapter 5 (pp. 119-151)</td>
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<td>Week 3</td>
<td>• Return Proposals Discuss: Composition and Basic Lighting Bring Photos to Next Class Read: Chapter 8 (pp. 227-259)</td>
<td>• Assignment: Composition Principles Group Analysis of Photos for Composition and Lighting; informal presentation Read: Chapter 9 (pp. 261-295)</td>
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<td>Week 4</td>
<td>Printing in class discussion</td>
<td>Printing Demo—Darkroom Read: Chapter 7 (pp. 191-223)</td>
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<td>Week 5</td>
<td>Film Developing in class discussion Read Chapter 10 (pp. 297-323)</td>
<td>Day off: Work on composition assignment/printing options assignment</td>
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<td>Week 6</td>
<td>• Printing Options Assignment due • Photographer Profile Presentations Read Chapter 12 (pp. 355-379)</td>
<td>• Photographer Profile Presentations</td>
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<td>Week 7</td>
<td>• Composition Assignments Due • Photographer Profile Presentations</td>
<td>• Photographer Profile Presentations</td>
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<td>Week</td>
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| Week 8    | *Landscape and Architecture Photos Due  
Discuss: In Depth Metering | Day off: work on still lifes/product shots                               |
| Week 9    | *Still Life and Product Shots Due  
Discuss: Lenses | Discuss: Film  
Read Chapter 4 [pp. 93-114]                                         |
| Week 10   | *Portraits Due  
Discuss: Filters/colors of light | Discuss: On Camera Flash/Fill Flash                                      |
| Week 11   | *Assignment: Special Projects  
*Presentations of work from individual assignments | *Presentations of work from individual assignments                        |
| Week 12   | Peer Critiques                                                          | No Class: Work on Special Projects outside of class                      |
| Week 13   | *Special Projects Due  
*Assignment: Photo Essays  
*Present Special Projects | *Present Special Projects                                                |
| Week 14   | *Present Special Projects (if needed)  
Drymount Demo | *Present Special Projects (if needed)  
Drymount Demo |
| Week 15   | No Class: Work on Photo Essays | No Class: Work on Photo Essays  
*Photo Essays Due Friday, Week 15, 3pm  
(drop off location will be announced) |