PHOTO 40 SYLLABUS Spring 12”:
The purpose of this class is to familiarize students with basic camera and black and white photographic techniques. Concepts of visual organization, design, and using light effectively are emphasized. Lecture 2 hours, Lab 2 hours.

Lectures cover such topics as: traditional darkroom methods, contemporary digital image manipulation, large and small format cameras, lenses, and options for professional photographic careers. The work of various photographers will be viewed and discussed, specifically the significance of their images as they apply to both the visual and technical aspects of black and white photography. After completing the course students are expected to: have increased their visual literacy and understanding of photographic images, understand and operate a 35mm camera and work competently in a black and white darkroom.

Class Requirements
Attendance Regular attendance of lectures and labs, as well as prompt observance of work submission deadlines, will be considered in grading. Missing FOUR lectures and or labs will result in a student being dropped one letter grade for the course.
If you are more than 10 minutes late to the lecture it will be counted as an absence
• Excused absences will only be given if you can produce an official note that states the reason you missed class.
• If you are using a doctor’s note your appointment time must be stated and be an obvious time conflict.
• BE WARNED ATTENDANCE IS TAKEN VERY SERIOUSLY IN THIS CLASS.

Expose and proof a minimum of TWELVE rolls of film (these must be rolls of 36 NOT 24) It is essential that the student shoot the required number of rolls (or more) in order to successfully complete this course. Photographing frequently increases: camera familiarity, creative instincts, and technical and visual skills. Printing is easier and more efficient when a student has a great many negatives from which to select.
Midterm Critique To receive credit, student must be ON TIME and proofs and prints must be complete at the beginning of the class critique. Attendance and participation are required. The purpose of this critique is for the student to receive feedback on their technical and visual progress in the course. If you do not pass the midterm your final grade will be lowered by 1/2 a grade.
Two tests 40% of the class grade. Both tests are objective. To prepare for the tests students should review lecture and demonstration notes and handouts.
Final Portfolio 60% of the class grade. 12 prints (four mounted), 12 proof sheets. (36 exposure) A minimum of four of the prints must be images made from assignment categories. (See back of page.)

Important Dates
1st test In lecture Tuesday March 6th  Covers lab procedures, bring 4521 NCS answer sheet
Midterm Critique In lab, week of March 12th 4 proof sheets, 4 prints (one mounted) at least 1 print should be from one of the assignment categories.
2nd test In lecture Tuesday April 24th  Covers camera techniques, bring 4521 NCS
Spring Break No Class week of March 19th
Final Portfolio Final portfolio due Friday May 11th at Noon – 12 prints (4 mounted) 12 proof sheets must include 4 assignments. Submit final portfolio in Kadema Hall, room 280
Grading Criteria
The final portfolio may include photographs from the midterm critique. Please number the back of each print. Be sure to put the lab instructor’s name, your name and the lab section number on the outside of the portfolio case. Photographs submitted must be shown on your proof sheets and printed in the department darkroom. These factors are of primary importance in grading the final portfolio: success in assignment execution, the technical quality of the prints and negatives, their visual organization, and the imagination or emotional impact of the photographs.

Drop class February 14th is the last day to drop class. After that date you can only drop for a serious and compelling reason. This requires the permission of the instructor, Design Department Chair, and the Dean of The College of Arts and Letters.

Incomplete grades are discouraged since there is no space available in the darkroom for students not registered in class during a given semester.

Disability Accommodations If you require accommodation or assistance with assignments, tests, attendance, etc. please notify the instructor by the beginning of the 3rd week of the semester so that arrangements can be made.

Spring 12 Faculty:
Nigel Poor (916) 278-6275 npoor@csus.edu
Sharmon Goff (916) 278- 6210 sdg@csus.edu

The Darkroom Dan Roberson 278-6550

Assignments
The purpose of these assignments is to stimulate thinking about images, seeing light, form, and composition. When photographing a scene, really work your idea. That is, spend quite a few frames on each subject. Completing an entire roll per assignment would not be excessive. Approach the subject at different times of the day, from different heights, varied distances and camera positions. By changing the approach the subject/light relationship is altered and possibly enhanced.

Four required prints:
Photograph a minimum of one image in each of the following 4 categories.
1. Shadows. Can be of architecture, objects, people, animals or even yourself. Silhouettes are created by having the light behind your subject, when the sun is low on the horizon. Expose for the sky rather than the figure. For a clean background, it helps to have the figure higher than the camera position -- on a levee or hill. Patterns. A photograph of a tightly cropped pattern such as: repeating forms, objects, designs or light patterns.
2. Portrait or Self-Portrait. Shoot a series of a single person including: close face shots, full length, in various of light (shade, indoors with window light, back lit). Let your subject know that you need to make great many photographs. Consider that the purpose of the first roll is merely to relax the person. When they get tired of the process, they will lose their self-conscious edge.
3. Motion. Work with slow shutter speeds (1/15 of a second and longer). Experiment using a tripod, as well as panning and hand-holding. Use camera or subject movement to animate the image.
4. Architectural exterior. Photograph an esthetically interesting building exterior. The structure may be residential or commercial.
Supplies & Text
Text Book Black & White Photography a Basic Manual by Henry Horenstein. Available in the campus bookstore. This text is required and should be purchased ASAP.

Film You Can Use
Kodak Tri X ISO 400
Kodak T Max ISO 400
Ilford Delta ISO 400
Ilford HP 5 ISO 400
Ilford Delta ISO 100
Ilford FP 4 ISO 125
Ilford Pan F ISO 50
Approximate price: $6.00 for a 36 exposure roll.

Before Midterm Critique
Smooth white matt board
Color mounting tissue
Neutral black number 3 Spot Tone
Small paint brush triple “0” or finer
Portfolio for prints

Enlarging Paper (only open in darkroom!)
Ilford Multi Grade, R.C, Glossy, 8x10
approx. price: 25 sheets 8x10 $25 or
100 sheets 8x10 $55

Miscellaneous
Negative sleeves .35ea. (approx.)
Hand towel

Sources for paper & film
Campus Bookstore: has many of the supplies you need
Photo Source: 6346 Elvas Ave
Filco: 1433 Fulton
Pardee: Watt & El Camino

Mounting supplies:
Campus Book Store or try University Art (26th & J & Fulton & Marconi)

Online sources for film & paper:
www.calumetphoto.com
http://www.bhphotovideo.com/

Online source for mounting materials:
http://www.lumierephoto.com

Photography 40 students may attend any beginning lab by permission of attending professor and on a space available basis. Students registered in a particular lab have priority in that section. However, you must attend the lab, for which you are registered, failure to do so will affect your final grade. Photographs for your portfolio must be printed in the CSUS Darkroom
Lab Hours: Tuesday: 1-2:50, 4-5:50 Thursday: 1-2:50
Lecture Hours: Tuesday & Thursday 3-3:50 in Mendocino 1003
**Photo 40 Lecture Outline & Readings**

Class time will include technical lectures and slide presentations. All readings from Black & White Photography a Basic Manual by Henry Hornstein.

Week 1 Lecture
Discuss syllabus & supplies
Camera operations
Remember: Bring exposed film to lab next week for processing
**READING FOR NEXT WEEK:**
- Chapter 1 Beginnings
- Chapter 2 Camera Types
- (stop @ page 14 at Rangefinder….)
- Chapter 3 Black and White Film
- Chapter 9 Film Developing (noting that we may use slightly different techniques but the general process is the same)

Week 2 Lecture
Discuss and demonstrate film developing process, chemicals and their function.
**READING FOR NEXT WEEK:**
- Chapter 10 Making the Print
- (there will be concepts we address later)

Week 3 Lecture
Discuss and demonstrate printing and proofing process, chemicals and their function.
**READING FOR NEXT WEEK:**
- Chapter 5 The Shutter

Week 4 Lecture
Discuss shutters & shutter speeds and how they are used for exposure and creative control
**READING FOR NEXT WEEK:**
- Chapter 4 The Camera Lens

Week 5 Lecture
Discuss f-stops and how they are used for exposure and creative control
**READING FOR NEXT WEEK:**
- Chapter 6 Film Exposure

Week 6 Lecture
Review for midterm exam: bring scantron 4521 NCS for test next week
**READING FOR NEXT WEEK**
- Chapter 12 Final Touches

Week 7 Lecture
Lab test
**READING FOR NEXT WEEK:**
- Chapter 3 Black and White Film (review for film characteristics)
- Chapter 6 Film Exposure (review for exposure information)

Week 8 Lecture
Film characteristics
**READING FOR NEXT WEEK 10**
- Chapter 4 The Camera Lens (review)

Week 9 Lecture
SPRING BREAK NO CLASS

Week 10 Lecture
Discuss lenses for 35mm camera
**READING FOR WEEK 11**
- Chapter 6 Film Exposure (review for exposure information)

Week 11 Lecture
Talk about how light meter works
General review of f-stops & shutter speeds
**READING FOR NEXT WEEK**
- Chapter 2 Camera Types (review for camera types)

Week 12 Lecture
Discuss Camera Formats

Week 13 Lecture
Review for Camera Test bring scantron 4521 NCS for test

Week 14 Lecture
Camera Test

Week 15 Lecture
Go over exam & look at images

Week 16 Lecture
OPEN LAB
PHOTO 40: MOUNTING & SPOTTING PRINTS FOR MIDTERM & FINAL

ITEMS NEEDED:
- COLOR MOUNT TISSUE
- MATT BOARD (also called rag board, museum board, conservation board)
- 000 BRUSH (school has some but no guarantee)
- SPOT TONER (school has some)

ITEMS YOU MAY WANT:
- WHITE COTTON GLOVES
- WEIGHT

WHAT SCHOOL SUPPLIES:
- MEASURING TOOLS
- TACKING IRON
- DRY MOUNT PRESS

FOR MIDTERM & FINAL ALL YOUR PHOTOGRAPHS MUST BE SPOTTED AND FOUR MUST BE MOUNTED (one for midterm). There are many types of matt board, below is what we require:

MATT BOARD (also called rag board, museum board, conservation board)
WARNING: DO NOT BUY POSTER BOARD
You can also order it online at: Lumiere Photo http://www.lumierephoto.com Other art stores sell it or similar products but make sure you are buying the correct product as many similar presentation boards are sold and they do not all meet our specification. Matt board comes in various sizes, plys and colors, below are the specification needed for PH 40:
- 4 ply
- white or shade of white: some names are: gallery white, bright white, natural white. You can select any of these but ALL of your prints must be submitted on the same color
- You can buy pre-cut matt board but all your prints must be mounted on the same size matt board. Your size choices are:
  - 14 x 17”
  - 14 x 18”
  - 16 x 20”
- You can buy larger sheets and cut it yourself. You may save money but will spend more time measuring and cutting and if you make a mistake it is hard to rectify it. If you cut it yourself use same sizes required as pre-cut boards.

You need to spot your prints before mounting them. Spotting techniques will be gone over in lab.

Good midterm prints may be included in your final portfolio. Once you mount your print you want to keep them clean and protected so store it in a portfolio. If you have any questions please ask!

WARNING: many places in Sacramento run out of mounting board toward the end of the semester, do not wait till the last minute to buy your supplies
Remember your Lab Instructor is the person who grades your final portfolio
1. Turn in all proof sheets -- they can only help your grade. --
Minimum 12 (all must be 36 exposure)

2. Final Portfolio  12 prints FOUR must be mounted
At least 4 of the prints must be from assignment categories.
Due no later than Friday May 11th at Noon (KADEMA 280)
(Your lab instructor will let you know when you can pick up your portfolio)

3. Number the back of all prints and also write your name.

4. Label the back of those prints that fulfill an assignment category --
i.e. silhouette, architecture etc.

5. On your proof sheets, please circle those images you are submitting.
(a sharpie works well)

6. Place all prints and proof sheets in a portfolio --
NO tape, string etc.

6. Label the outside of the portfolio with:
your name & lab instructor’s name & section number
Four required prints:
1. Shadows or Silhouettes or Patterns.
2. Portrait or Self-Portrait
3. Motion (showing duration of movement)
4. Architectural exterior

NOTES ON GRADING:
Not including the required amount of proof sheets & prints will affect your grade:
Proof sheets:
    Submitting 11 or 10 will drop your portfolio grade by ½ a grade
    Submitting 9 will drop your portfolio grade by 1 full grade
    Less than 9 will give you an F on your portfolio

Re- sorting your negatives to attempt to make more contact sheet than you actually have will be considered cheating and you will receive an F in the class

Prints:
    Submitting 11 or 10 prints will drop your portfolio grade by 1 full grade
    Submitting 9 prints will drop your portfolio grade by 2 full grades
    If you submit less than 9 prints you will receive an F on your portfolio