

## **ART 207—Intermediate Black and White Photography**

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Office Hours:

Chinese Proverb: "It is pointless to study without thinking and dangerous to think without studying."

### **COURSE OBJECTIVES**

Art 207 assumes the successful completion of, and is an extension of Art 206. You are expected to be competent in camera usage and exposure controls, black and white film processing, black and white negative printing, and introductory information on photographic history and critical approaches.

This course is designed to give you a critical understanding of both the technical and aesthetic nature of photography beyond the basics. The technical emphasis will be on acquiring the necessary skills needed to deliver an "end-product," namely the expressive and fine print and in the larger picture, a body of work, depicting the realization of an idea, an emotion or a subject. On the other side of the technicals, you will learn that a photograph is an image which is the result of an idea; and that idea arrives from a multitude of sources, not necessarily photographic. Image making is multi-disciplinary.

Technically, you will learn a variety of camera methods; film exposure systems and the corresponding development; contrast control in both film and print; post-development manipulations, including toning methods; black and white copywork; and various presentation considerations and vehicles.

You will see slides illustrating the history and various "genres" of photography in areas you will be working on/in. You will also be introduced to the critical theories that photography is presently involved with. Hopefully, there may be field trips for photographing, various photography exhibitions, and lecture/slide presentations by visiting photographers and people vitally involved with image making. Discussions will include the problem solving process; criticism and appraisal; presentation and finality: and whatever you desire to explore and investigate and discuss.

There will be various small assignments and one semester long assignment which involves the idea formation, definition, initiation, implementation, and completion of a "body of work." The assignments are designed to be informative, challenging, and DEMANDING. You will have to go beyond the minimal to fulfill the assignments with high standards of excellence in craftsmanship, creativity, and inventiveness. You are expected to be verbal in class, discussing yours and the work of others. PARTICIPATION! All critiques, evaluations, and discussions will be honest, direct, and very growth promoting.

Grading will be based upon your performance in the quality of the projects submitted and unique personal insight; thoughtful inventiveness in problem solving; high standards of excellence in craftsmanship; active incorporation of technical, aesthetic and critical concepts presented; and active participation in critiques and discussions, attendance and facility awareness.

All assignments are due at the beginning of the class period in finished form. Late assignments will be penalized with a pro-rated reduction in grade. An assignment one week late will be an "F" grade and more than a week late will be a "zero." All assignments need to be completed and turned in for a passing grade in this course. There will be no incompletes given. The grading will be as follows: Calibration Testing = 5%; Negative and Print Contrast Test = 10%; Night Ventures = 20%; Semester Portfolio Project = 50%; Work-in-Progress, Discussion and Participation = 15%. Naturally any late assignment will not be critiqued nor any lecture and assignment description be repeated if that class was missed, though I will do everything possible to discuss any questions you may have. Discussions and evaluations of your work will occur regularly in class or by office hours or by appointment.

Attendance is mandatory. If you cannot be in class on time for every class meeting, please drop the course. After three absences your grade will be lowered one letter grade. Tardies are especially disruptive and three tardies will equal one absence. There will be no distinction between "excused" and "unexcused" absence or tardy. Research and/or reaction papers will be required to erase each absence. Understand that this is contingent on the paper as a serious inquiry into the concerns of the project at hand or photographic in nature (not any paper will be accepted as written). Attendance will be taken at the beginning of each class, and it is your responsibility to notify me of your presence. If you are more than fifteen minutes late for class it will be marked as an absence. All material presented in class is your responsibility to retrieve when absent or tardy.

Turn off all cell phones and beepers when class is in session as they are totally disruptive to the flow and rhythm of the class lectures, discussions, critiques, and overall experience.

Supplies Reimbursement, with no exceptions, is \$75.00, cash or check (written to University of Hawai'i @ Manoa), payable within the second week of the semester.

My presence is for your convenience and dialogue is encouraged for our progress towards creative excellence and ethical involvement.

Chinese Proverb: "You can't depend on your eyes, when your mind is out of focus."

Upon successful completion of Art 207 students should be able to:

- Understand and apply beyond the basic photographic techniques with camera operations; black and white film processing; darkroom print enlargement and manipulation; and systems of exposure and development for film.
- Understand and implement skills and concepts relative to the practice of photography as a means of visual communication and self expression.
- Develop an understanding and appreciation of the tradition and history of photography which inform present approaches to the visual arts.
- Learn and apply beyond the basic theoretical skills to analyze photographic imagery and visual art in general.
- Applying the above to construct an extended body of photographic images representing a semester long process of resource, field and subject research.
- Grading and evaluations based upon performance in the quality of projects submitted and unique personal insight; thoughtful inventiveness in problem solving; high standards of excellence in craftsmanship; active incorporation of technical, aesthetic and critical concepts presented; and active participation in critiques and discussions, attendance and facility awareness.

## ART 207 — SUPPLIES LIST

### Suggested Vendors:

Image Works.  
B & H Photo, & Adorama (mail order for equipment or supplies).  
Light Impressions (mail order for post-development supplies).  
"WWW" via Yahoo, Google or other internet search engines.

### Camera Repair:

### Supplies and Materials List:

- Black and White Film:
  - Kodak Tri-X or T-Max 400 or Ilford **HP5+ or HP5 Delta** (or equivalent).
  - Kodak T-Max 3200 or Ilford **Delta 3200**.
- Lens Cleaning Tissue & Lens Cleaning Fluid or Optical Glass Cleaning Cloth.
- Adult Enema Bulb with a Child's Size Syringe, (or Adult Size Ear and Nose Syringe).
  - Or, Giotto's Rocket Air Blaster Lens Cleaning System.
  - Or, Giotto's Rocket Air Blaster, Large Size.
- 2 – 35mm Stainless Steel Developing Reels (minimum quantity), (optional).
- 16 oz. (for two 35mm Reels) Stainless Steel Daylight Developing Tank (minimum size), (optional).
- Jobo 1520 2 Reel Developing Tank (optional)
- 2 – Jobo 1501 35mm Developing Reels (optional)
- Weston** Dial Type Thermometer.
- Negative Storage Sleeves (**Printfile 35-6-HB** – 1 for each roll of film processed). Not the CP version.
- Binder Box to store the Negative Storage Sleeves
- **100 Sheets Ilford Multigrade, RC, Glossy Surface, 8x10**, or equivalent.
- **50 Sheets Ilford Multigrade, Fiber-Based, Glossy Surface, 11x14**, or equivalent
- Darkroom or Photographic Grade Chamois, Photo Wipes, or **Rowi or Patterson Film Squeegee** (optional).
- Darkroom Survival Kit – Permanent Felt Tip Marking Pen, Scissors; Bottle Opener; Masking Tape; Soft Lead Pencil;
  - White Eraser or Artist's Kneadable type; Ruler, 12" – 18"; Q-Tips; Kodak Film Cleaner or Edwals No-Scratch (optional); opaque flexible cardboards 8x10 inch minimum; and ulua leader wire (piano wire or clothes hanger wire will suffice).
- Roll of Paper Towel
  
- Kodak Gray Card (optional).
- Ilford Multigrade Variable Contrast Filter Kit, 3" or 6" (optional).
- Spotone #3 (Spotone #1, #2, #S, #0, #B are also useful)
- Fine Quality Sable Brush or Virgin Chinese Pighair Brush, size #0000 or **#00000**.
- White Porcelain, Lotus Flower-like, Watercoloring Dish.
- Crescent, Bainbridge or Light Impressions White Museum Board, 2 ply and 4 ply, 32" x 40".
- Linen Tape or Filmoplast Hinging Tape (optional).
- Mylar Photo Corners or Acid-Free Paper Photo Corners (optional).
- Seal ColorMount or **Seal MT5**, size depending on printing paper (optional).
- Logan Deluxe Mat Cutter with Logan Blades (optional).
- Razor Blade Box Cutter or Xacto Heavy Duty Utility Knife (optional).
- Burnishing Bone or Marriott's Burnishing Spoon (optional).
- 36" Heavy Metal Ruler or **Carpenter's Square** for Mat Cutting (optional).
- 2 – Stanley medium size Spring Squeeze Clamps (optional).
  
- Lenshood or Lensshade** (one for each of the lenses to be used, preferably **metal** and made by the same manufacturer as your camera's lens. **For a zoom lens, the lenshood should be for the widest angle of the lens, or the shortest focal length**). Generic rubber lenshoods are cheaper and serve the same purpose. Bring your camera to a photographic supplier so the lenshood will fit the front diameter of your lens.
- Black and white filters are optional. The most often used filters for B&W photography are Skylight or UV, Medium Yellow, Medium Orange, Medium Green, Medium Red, and a thin mount Polarizing Filter. These filters are optional and a lecture will detail their use.

**CLEAN TOWEL REQUIRED FOR EACH DARKROOM SESSION !!!  
OR NO CAN WORK !!! NO EXCUSES WILL BE ACCEPTABLE !!!**

- Minimum number to be used is 20 rolls of 36 exposures for the semester.
- **Hewes**, Nikkor or **Kinderman** is the best, though \$.
- Minimum Number to be used. (or Agfa, Arista, Forte, Mitsubishi, PAL, Seagull or the equivalent.)