Spring 2012

PHOTOGRAPHY III - AR 367

Jeff Hurwitz

Time: Tuesday and Thursday: 1:15 – 3:45 PM Place: Room 108, Photo Lab Classroom, 1st floor South Hall Office/Studio Location: Room 101(Across hall from Photo Lab) Office Hours: Tuesday – Thursday 4:00 – 6:00 p.m. <u>By appointment</u> Office/Studio Telephone: <u>610.861.1632</u> Email: <u>jhurwitz@moravian.edu</u> Art Dept. Office: <u>610.861.1680</u>

TEXTS (Recommended): PHOTOGRAPHIC POSSIBILITIES Robert Hirsch BEYOND BASIC BLACK AND WHITE PHOTOGRAPHY Henry Horenstein Supplemental readings as assigned or provided

EXPLORING BLACK AND WHITE PHOTOGRAPHY Gassan / Meek

Prerequisite: Photo II or permission of the instructor. Students must have a strong understanding of all aspects of camera operation, film development and darkroom techniques.

COURSE DESCRIPTION

Photo III is primarily an advanced portfolio class for self-motivated students who are disciplined and capable of working independently. In addition to the portfolio, students will be introduced to the use of medium and large-format cameras as well as studio techniques in lighting and advanced darkroom methods. Students will periodically meet as a group and individually with the instructor, to discuss the progress of each student's work and participate in informal discussions regarding theory, practice and history. NEW WORK MUST BE PRESENTED AT EACH MEETING.

Prologue

Photography is the most familiar and the least understood of the arts. It is no longer just a vehicle for information, but is now one of the modern era's most popular art forms as it continues to evolve in new and exciting ways. No longer is photography the sole domain of specialists especially as it responds to and integrates with new technology. The transformation of photographic image making today is comparable to the transformation of painting in the mid-19th Century after photography's invention. Its influences can be seen in the theory and practice of painting and sculpture as well as other, long established media. This course will stress concept, form and content, craft and history. By discovering individual solutions and unique ways of seeing including perspective, symbols and ideas, we will favor experience, understanding and the creative statement over literal description. Your success depends on your willingness and to explore things with an open mind and wide range of visual possibilities. Creative risk taking and purposefully reaching beyond your own comfort zone is vital to your growth and progress in this class. You are expected to develop an ability to discuss issues, ideas and concepts and to analyze the success and failures of images. Photography is a means of creating impressions from the things you deems important to yourself. Be prepared for a course that is equally demanding and rewarding for those that commit themselves to the process of self-discovery and becoming a self-learner.

EXPECTATIONS

- We will study the medium of photography as a fine art; a medium for personal expression and universal communication. <u>Photography's popular role in commerce and vernacular documentation i.e. snapshots, are the most familiar, pervasive and of value on many personal and popular levels, but these applications will only be addressed peripherally for our purposes.</u>
- Since you have taken a course in studio art before, you know how time and labor intensive this class will be...and why it is so. Remember that photo processes always take more time than anticipated. <u>Rushing at the last minute is bound to be at the expense of quality and essential skills to be developed. Another reminder that is warranted here is that ample time to complete projects has been factored in, but you will still NEED TO SET ASIDE AN ADDITIONAL 6-8 HOURS outside of class time for shooting and darkroom work. As you know, things can and will go wrong...that's just part of the process.
 </u>
- <u>Attendance is a requirement (see the department's attendance policy below). Lectures,</u> <u>demonstrations, videos and all the best things will not be repeated.</u> Get the information you missed from someone in the class, and be prepared for the class when you return.
- To do well in this class (meaning anywhere near the A territory), you must <u>be especially</u> <u>self-motivated</u> since more self-directed projects are included. <u>Curiosity and imagination</u> <u>will be your most valuable assets</u>. Do research on your own, i.e. find inspirational examples from a wide range of arts and sciences in addition to topics discussed in class.
- The materials we work with are safe provided you strictly <u>follow lab safety protocols</u>. Everybody's health and your lab privileges depend on them.
- Sports and <u>extra-curricular activities do not excuse you from the requirements</u> of the class.
- <u>Supplies can be costly</u>. Be sure to factor that in to your expenses for the semester.
- <u>Cell phones, iPods, MP3 players and similar devices</u> are to be turned off and stored away inside the classroom. The classroom computer is strictly for teaching purposes and legitimate photo-related course work. Doing homework for any another course during class time is not permitted.
- If you are taking an extra large course load this semester, <u>ask yourself honestly if you</u> will be able to devote the amount of time required to accomplish the requirements of the <u>course</u>.
- <u>Incompletes</u> are only available in the most extreme situations and only with permission from the dean's office; a medical excuse will be required.
- Students are expected to discover personal solutions to assigned projects and discover interesting and new ways of seeing that include the use of perspective, symbols and self-generated ideas. <u>Favor experience, understanding and the creative statement toward the subject over simple, literal representations.</u>
- Your success depends on your willingness and ability to <u>explore things with an open</u> mind and a variety of visual possibilities.
- <u>Creative risk taking and willingness to step outside your comfort zone</u> is vital to your growth and progress in this class. Be prepared for a course that is equally demanding and rewarding for those that commit themselves to the process of self-learning and discovery.
- Be self-reliant enough to <u>make an attempt to answer your own questions</u> instead of being quick to rely on someone else to think for you. You will have a hard time making progress in this class unless you learn to discover things for yourself.
- A new addition to the curriculum is an open forum to be held on the last Thursday of each month. Students will have the opportunity to choose and discuss topics of strong interest or opinion. We'll have a chance to further discuss the format in an upcoming class

ATTENDANCE POLICY

The Art Department has a strict attendance policy that applies to all students in all art classes. <u>An excused absence must be confirmed by a note from the Dean's Office, Student Services, the Learning Center, or verified with a doctor's note (within 24 hours of illness).</u> Death in family should be confirmed with Student Services.

- AFTER 2 UNEXCUSED ABSENCES, YOUR FINAL GRADE WILL DROP 1 LETTER GRADE. AFTER 4 UNEXCUSED ABSENCES, A STUDENT WILL RECEIVE A FAILING GRADE FOR THE COURSE.
- The following will be recorded as 1 unexcused absence: 1) Arriving 15 minutes late 3 times, 2) Being unprepared for class 2 times, 3) Leaving class more than 25 minutes early 3 times
- YOU MUST COME PREPARED FOR EACH CLASS SESSION WHETHER OR NOT YOU MISSED THE PREVIOUS CLASS. BEING UNPREPARED WILL BE RECORDED AS AN UNEXCUSED ABSENCE.
- IF A HEALTH OR FAMILY PROBLEM REQUIRES AN EXTENDED PERIOD OF ABSENCE, THE INSTRUCTOR MUST BE NOTIFIED ASAP, EITHER THROUGH STUDENT SERVICES OR BY DIRECT COMMUNICATION.
- DO NOT SCHEDULE JOB INTERVIEWS OR DOCTOR'S/DENTIST'S APPOINTMENTS DURING CLASS TIMES.
- DOCUMENTATION IS REQUIRED FOR SPORTS. COACHES MUST PROVIDE A NOTE CONFIRMING MATCHES, MEETS, DEPARTURE TIMES FOR AWAY GAMES, OR ANYTHING ELSE THAT WOULD CAUSE YOU TO BE ABSENT FROM CLASS. PRACTICE IS NOT AN EXCUSED ABSENCE.

PROJECTS AND CRITIQUES

Critiques are scheduled for each project. Attendance is mandatory and the completed project is due on that date. After the critique ends your prints and contact sheets will be placed in a folder with <u>your name</u>, <u>the course name</u> and the <u>name of the project</u> written on the front of the folder and on the back of each print and contact sheet and turned in. After grading, the work will be returned. Use black permanent marker <u>only</u>.

- Due dates will be strictly adhered to. These dates can be found on the course schedule. An unexcused absence from a scheduled critique will result in a failing grade for that project.
- Late projects due to an excused absence will not be penalized if it is turned in by the following class. After that, the project will receive a ½ grade deduction for each additional class meeting it is past due. Students are permitted to re-submit a project for a better grade if the work was originally submitted on time and the student participated in the critique. Late and re-submitted projects will not receive a group critique.
- All work submitted must have been specifically made for that project.

A NOTE ON CRITIQUES

- Critiques are an integral part of the learning process of this class. It is a participatory activity and not a passive experience. Part of your grade depends on your engagement in group discussions and your responses to the work of your classmates.
- Do not make work that you think I will approve of. Approach projects in your own personal way
- Understand the meaning of the word <u>clichés</u> completely and avoid them, absolutely.
- If discussions appear to stray from the topic, remember that this is a natural part of the process. It is important acknowledge the associations between things that are often overlooked as being unrelated. Sharing our experience of the world around us result exchanges from which ideas are born.

Critique dynamics for this class are loosely based on the Socratic method notion that understanding grows from questions that lead to stimulating thought and illuminating ideas. Questions and discussion challenge and formulate opinions. Participation by all class members is required. True learning can only result from individual discovery.

GOOD TEACHING IS MORE OF A GIVING OF RIGHT QUESTIONS THAN A GIVING OF RIGHT ANSWERS. JOSEF ALBERS

CHEMICAL HYGIENE AND USE OF THE PHOTO LAB

- You will be given a review of safety procedures and lab rules that you agree to abide by. A form with your signature will be kept on file stating your understanding and agreement to follow lab protocol.
- The Photo Lab is for the sole use of students who are currently enrolled in a photography course.

PROGRESS BINDER

• Negatives and contact sheets should be labeled (with permanent marker only) and kept in a standard 3-ring binder. Progress binders should be brought with you to class and critiques.

Notebook

• ALWAYS have a notebook and <u>pencil</u> with you class. You are expected to take notes during lectures, demonstrations, critiques, discussions and videos.

JOURNAL

- You will keep a journal to record thoughts and ideas, impressions from research and field trips, to develop your ability to express thoughts and ideas in images and for recording data from shooting projects and darkroom work. Keeping the journal <u>is</u> the project. Include drawings, media and contact sheet images, memorabilia and anything else you like that is an extension of your experience. The point is to build a personal archive that will help to serve as a base from which to work. Each week add 2 entries (more if you'd like) to the journal as you build a collection of images and words.
- This document of written and visual language is an important component of the class and your individual development. Record your influences and inspirations. Use whatever medium (or combination thereof) you'd like e.g. drawing, painting, poetry or quotations whether original or appropriated (borrowed).
- You should record ideas for assignments, save images from contact sheets and print media, and make notes from your experiences, observations (both verbal and visual) and research. Include notes from lectures, field trips and projects.
- Your ability to articulate your sensations in a variety of ways will help you to achieve the fullness of the class experience and will ease your ability to address diverse projects by giving you a base from which to work. Note the date and time of each entry.
- Organize the content of your journal into a format you can go back to and build on.
- Here are some topics to consider: Idea brainstorming, sketches, contact sheet images, images you come across that use interesting techniques, printed matter from museum or gallery visits, notations from critiques and project research (examples that could be used for project ideas), images you didn't print for a project, but want to or images you printed for a project that you wish you hadn't.
- There will be no critique on the journal itself. It will be graded solely on how well it reflects an ongoing commitment to the project. Journals will be collected at the middle and end of the term

Portfolio

- <u>A cohesive portfolio of 10-15 pieces of work from the semester, matted and housed in a presentation case is the capstone project for this semester.</u> Important components of a good portfolio include an <u>Artist's Statement, a resume and a DVD containing a hi-res, professional presentation of your portfolio and pdfs of all documents and statements.</u> The portfolio should reflect a thorough understanding of concepts, technical expertise and craft learned in class.
- <u>A copy of the capstone DVD must be presented to me at the final critique.</u>
- Always <u>make duplicate prints of all of your work for experimentation and insurance</u> <u>against damage or theft.</u>

GRADING

Grading for a course in studio art must be in harmony with its goals. Competency and understanding of the methods and materials of this course and participation can be measured objectively. Creativity (concept) and craftsmanship (form) may be more a matter of subjective determination. Grades are based on how well your performance in the class relates to the requirements and goals stated in this syllabus. Effort, time and progress, along with participation,

are the best factors in determining a grade for the class. Attendance and accomplishment of the minimum requirements are considered an average achievement and will receive a grade of C. To earn more than a C, the quality of your work and your engagement, combined with significant progress made throughout the semester, must be above average.

While projects are graded, skill based exercises are not but must be repeated until completed satisfactorily. All projects must be in an appropriate folder.

You will be graded after each project. At the conclusion of each critique, your prints and contact sheets will be collected. The work must be placed in a folder with your name and the name of the project on the folder and on the back of each print and contact sheet in black permanent marker <u>only</u>. The grades will be based on your ability to tackle technique and concept in a serious and inventive way and to participate in the evaluation of those aspects of your work in group critiques.

A grade of A is a special accomplishment and is the result of going well beyond the basic requirements laid out for the course. It is earned by accomplishing the following:

- Creative, thoughtful and challenging solutions for all projects that clearly exceed the basic requirements and are completed on time.
- Spirited participation in critiques and class discussions.
- Productive use of class time.
- Consistent on time attendance, fully prepared for the day's class. Film from projects developed, dried and sleeved, ready to print at the start of class.
- Clear evidence of technical accomplishment, craftsmanship and competency in all photographic techniques learned in class (form). Photographs that clearly demonstrate accomplishment in the areas of content.
- Regular use of open lab time outside of class for the purposes of practice <u>in addition</u> to the time necessary to makes prints for a critique.
- Exceptional oral presentation and critical writing assignment.
- Clean, well-crafted presentation of final portfolio.
- Independent and self-motivated approach to learning and creative development.

GRADING STANDARDS

The grade of an "A" is given to those students whose work and work habits are exemplary. Excellent attendance and participation are assumed, and work throughout the semester is exceptional. Both visual projects and written papers should be well conceived and go beyond simply fulfilling the requirements of an assignment.

The grade of a "B" is given to students whose work and work habits are above average. Very good attendance and participation is expected. All work is complete and well conceived and fulfill the requirements of the assignment.

The grade of "C" is given to a student whose work and work habits are average. Attendance and participation are at the minimal accepted level. All work should be on time and shows an effort to fulfill the assignment requirements.

The grade of "D" will be given to students whose work and work habits are below average. Attendance and participation is below minimal. Projects that are incomplete, handed in late, or do not fulfill the requirements of the assignment will adversely affect your grade and can place you in this category.

Students with excessive absences, and inability to fulfill the requirements of the class, will earn a failing grade.

SEMESTER GRADE
"A"
consistent level of excellent craftsmanship, use of materials and presentation
strong/consistent evidence of growth in creative problem solving
no weak projects
strong class involvement
self-initiated involvement
all projects completed on time
99% class attendance
"B"
consistent level of above average craftsmanship
some projects excellent, some good
no major problems
evidence of good solutions some being excellent
no weak solutions
good consistent class involvement
all projects completed on time
95% class attendance
"C"
basically average craftsmanship
some weak areas
average solutions
little or no evidence of growth in creative problem solving
some weak solutions
all projects completed on time
90% class attendance
"D"
below average craftsmanship
some weak areas
fair solutions
little or no evidence of growth in creative problem solving
some weak solutions
all projects completed on time
85% class attendance
"F"
poor craftsmanship
some weak areas
poor solutions
little or no evidence of growth in creative problem solving
some weak solutions
projects not completed on time
85% class attendance or less

	WEIGHT OF INDIVIDUAL COURSI	E REQUIREMENTS
Projects	40 %	A (4) – Exceptional
Journal	10 %	B (3.25) – Clearly Above Average
Presentation	15 %	C (2.5) – Satisfactory: All assignments, quizzes,
Participation	15%	and portfolios meet basic requirements
Final Portfolio	20 %	D (2.0) – Below Average

Those who learn to teach themselves will be the most successful in accomplishing their goals and the requirements of the course. Once you graduate, this trait will be key to your future. Now's a good time to start!!!

MISCELLANEOUS INFORMATION AND RESOURCES

LIBRARY

- Reeves Library maintains a holding of books on photographers and photography covering topics on theory, technique and the critical essay.
- You are required to spend a minimum of one hour each week (minimum) studying the rich legacy that has been created by the photographers who came before you. Look for images that are new and inspiring to you. Record your reactions in your journal.
- Periodically, I may place books on reserve in the library to be discussed in class.

PERIODICALS

 You will find a good selection of magazines in the Art Department Office lobby. These include: <u>Aperture</u>, <u>History of Photography</u>, <u>Camera Arts</u>, <u>View Camera</u>, <u>PDN</u>, <u>Photo Review</u>, <u>Photo Review</u> <u>Newsletter</u>, <u>Photography in New York</u>, and publications on a variety of digital topics. Often you will find the most cutting edge work here.

SUPPLIES AND EQUIPMENT

- Your lab fee covers your chemistry needs and maintenance of the photo lab. This fee will be a separate charge.
- Certain equipment is available for loan. Students borrowing anything from the Photo Lab will be responsible for repair or replacement costs in the case of damage or loss.

• All other supplies and equipment are the responsibility of the individual student (See supply list).

WORD OF CAUTION: USE OF CAMPUS PROPERTY FOR PROJECTS

- When looking for a location for a shooting project, please observe college rules regarding restricted areas. Special permission must be requested to work in areas that are off limits to students.
- This is a studio art course and, as such, no work that is within the realm of the law will be censored in any way *in the classroom*.
- Just be sure to exercise discretion and common sense in appropriately planning work that is of a personal nature.

ACADEMIC HONESTY POLICY

Please reference the Moravian College Policy in the Student Handbook. All work must be done for the specific project it was assigned for. Appropriation of another student's artwork or any other form of plagiarism will not be tolerated and will result in an F for the project.

DISABILITY STATEMENT

Students who wish to request accommodations in this class for a disability should contact Mr. Joe Kempfer, Assistant Director of Learning Services for Disability Support, 1307 Main Street (extension 1510). Accommodations cannot be provided until authorization is received from the office of Learning Services.

A WORD OF CAUTION

All of the chemicals used in this class are hazardous to varying degrees and require special handling to assure the safety of everyone. You will receive a thorough review of proper Photo Lab protocol. Anyone intentionally mishandling or otherwise putting themselves or others at risk will be dropped from the class and face disciplinary action in accordance with college policy.

BASIC HEALTH AND SAFETY RULES

- 1. No toxic paint or chemicals may be used indoors without proper ventilation. This includes spray adhesive, spray paint, fixative, etc.
- 2. Except for approved liquids, nothing but water is to be poured down the sink. Materials that dry or harden are to be thrown in garbage cans or disposed of it as recommended by the instructors.
- 3. Do not store projects in the classroom or lab without permission of instructor.
- 4. Materials and projects left unclaimed will be thrown away. Items left in the classroom or are at risk for disposal. Clean up after yourself.
- 5. Unplug any tools when you are done mounting press, hot glue gun, hair dryer, etc.

SUPPLIES AND EQUIPMENT

- Your lab fee covers your chemistry needs and maintenance of the photo lab. This fee will be a separate charge.
- Certain equipment is available for loan. Students borrowing anything from the Photo Lab will be responsible for repair or replacement costs in the case of damage or loss.
- All other supplies and equipment are the responsibility of the individual student (See supply list).

WORD OF CAUTION: USE OF CAMPUS PROPERTY FOR PROJECTS

- When looking for a location for a shooting project, please observe college rules regarding restricted areas. Special permission must be requested to work in areas that are off limits to students.
- This is a studio art course and, as such, no work that is within the realm of the law will be censored in any way *in the classroom*.
- Just be sure to exercise discretion and common sense planning when doing work that is of a particularly personal nature.

ACADEMIC HONESTY POLICY

Please reference the Moravian College Policy in the Student Handbook. All work must be done for the specific project it was assigned for. Appropriation of another student's artwork or any other form of plagerism will not be tolerated and will result in an F for the project.

DISABILITY STATEMENT

Students who wish to request accommodations in this class for a disability should contact Mr. Joe Kempfer, Assistant Director of Learning Services for Disability Support, 1307 Main Street (extension 1510). Accommodations cannot be provided until authorization is received from the office of Learning Services.

A WORD OF CAUTION

All of the chemicals used in this class are hazardous to varying degrees and require special handling to assure the safety of everyone. You will receive a thorough review of proper Photo Lab protocol. Anyone intentionally mishandling or otherwise putting themselves or others at risk will be dropped from the class and face disciplinary action in accordance with college policy.

THE INSTRUCTOR RESERVES THE RIGHT TO MAKE CHANGES TO ANY ASPECT OF THIS SYLLABUS OR SCHEDULE DUE TO CLASS CANCELLATION CAUSED BY ILLNESS, WEATHER, OR OTHER UNFORSEEN CIRCUMSTANCES. THIS INCLUDES CHANGES FOR THE PURPOSE OF CONTENT IMPROVEMENT OR SCHEDULING CHANGES FOR THE PURPOSE OF RESCHEDULING.

Hurwitz Sp 2012

Schedule PHOTOGRAPHY III – AR 367 A

UNIT I: CAMERA FORMATS: 1/16 - 2/16 TWIN LENS REFLEX **OVERVIEW AND OPERATION** FILM CHOICE AND LOADING PROCESSING MEDIUM FORMAT FILM PRINTING MEDIUM FORMAT NEGATIVES THE VIEW CAMERA PARTS: The Camera The Lens Film and Holders Processing and Printing the Negative Using a Hand-Held Light Meter **MOVEMENTS** Rise Fall Tilt Swing EXPOSURE THE SHEIMPFLÜG PRINCIPLE UNIT II: LIGHTING IN THE STUDIO 2/20-3/22 Equipment POWER PACKS FLASH HEADS FLASH METERS LIGHT MODIFIERS BACKGROUNDS LIGHTING TECHNIQUES PORTRAIT STILL LIFE UNIT III: PORTFOLIO (Final Crits TBA – Portfolio Due TBA) 3/26 - 4/26 Planning Printing for Presentation Selection and Editing **Mounting Options** Cases and Books

9

Slide Portfolio Artist Statement

Resume

Supplies Photography II – AR 267

Supplies (prices may change with little prior notice. Those reflected below are estimates)					
CAMERA:		Journal (see syllabus)			
Fully adjustable 35mm camera		JOURNAL (SEE STELADUS)			
working light meter or mediur		DUST BRUSH:			
camera with a hand-held light	meter.	Kalt or Delta 1" Antistatic Dust Brush \$13.95			
FILM:	†• (0) 1				
		COMPRESSED AIR:			
Kodak Plus-X 125 PX 135-36	\$4.49 each	Compressed Air: Falcon	\$4.50		
Kodak Tri-X 120 (5)		1			
\$3.15 each	¢ 22 00	<u>Thermometer:</u>			
1 Box Tri-X 4"x5"/ 25 sheets	\$22.99	SS dial-type	\$14.95		
each TMax 400 135-36 or 120	\$5.19 each	Scissors:	\$9.95		
TMax 400 135-36 or 120 TMax 100135-36 or 120	\$4.99 each				
T-Max 3200 135-36 0 120 \$4.99 each		Lens Cleaning Tissue and Fluid:	\$5.98		
Rollei Infrared Film (35mm/12	•	LOUPE:			
each		Samigon 8x (or similar)	\$11.95		
<u>Photo Paper:</u>		Č (,	ψ11.75		
Ilford MultiGrade IV Warm To		FILTERS:			
Double-Weight Glossy, 100 she	eets, 8x10"	<u>UV or Skylight</u> (to fit your lens)	\$11.95		
\$92.19			<i>q</i> 22070		
Exhibition-quality graded fiber		<u>Lens Shade</u> :			
your portfolio project. We will		(to fit your lens)	\$13.00		
further in class. RC ok for con	tacts and		фо о г		
work prints.		CABLE RELEASE:	\$8.95		
FILM PROCESSING TANK (if yo Note: I will demonstrate the use	•	ARCHIVAL NEGATIVE PAGES:			
		You will need 5 Printfile #120-4B			
TO MAKE THE SWITCH.		sleeves and several #45 -4B sleeves in			
Paterson 2 reel tank	\$29.95	addition to your regular Printfile 35-7	'B		
w/ extra reel <u>or</u>		(or equivalent) 25-sheet pkg	\$5.95		
Jobo 2 reel Tank	\$33.95	We'll work the details out in class.			
w/ Extra Reel					
<u>Optional</u> :		Lintless cotton gloves Delta	\$3.50		
Tripod \$100.00 - \$125.00		Lab apron (plastic or rubber coated)	\$13.95		
Recommended:					

ALLOW FOR A FEW ADDITIONAL SUPPLIES TO PICK UP ALONG THE WAY

SUPPLY SOURCES: LOCAL: Fisk Camera, 2117 Birch Street, Easton, PA 18042 (610) 253-4051 Dan's Camera City 1439 W. Fairmont Street, Allentown, PA 18102 (610) 434-2313 PHILADELPHIA : Calumet 1400 S. Columbus Boulevard NEW YORK: Philadelphia, PA 19147 (215) 399-2155 B & H Photo 420 Ninth Avenue, New York, NY 10001 1-800-947-9970 or (212) 444-6770 Adorama 42 West 18th Street New York, NY 10011 800-815-0702 Freestyle Photographic Supplies 5124 Sunset Blvd. Hollywood, CA 90027 1-800-292-6137