

**SCHOOL OF FINE ART AND MUSIC**  
**Winter Semester 2015**  
**SART\*3600-01**  
**DIGITAL AND NON-SILVER PHOTOGRAPHY**



**INSTRUCTOR:** Anna Cox  
**TECHNICIAN:** Paul Macdonald  
**TIME:** Tuesday & Thursday, 2:30 – 5:20pm  
**LOCATION:** Zavitz Hall, Rm. 412  
**OFFICE:** Zavitz Hall, Rm 301  
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**OFFICE HOURS:** by appointment

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**CALENDAR DESCRIPTION:**

This course is an initiation into non-silver and digital processes as an expansion of photographic concepts introduced in SART\*2610. These techniques will serve as the basis for aesthetic investigation into the formal, conceptual, technical and theoretical issues related to historic and new technologies in photographic practice.

***Prerequisites:*** ARTH\*1220, ARTH\*1520, SART\*1050, SART\*1060, SART\*2610

***Restriction(s):*** Registration is limited to students registered in the Art History or Studio Art specializations of the Bachelor of Arts program with an average of 70% in all ARTH and SART course attempts.

**COURSE DESCRIPTION:**

The focus of this course will be to further develop students' photographic skills and their understanding and appreciation of historical and contemporary practices. The course will also introduce new technical information, such as digital imaging using Photoshop, non-silver and alternative processes, and medium and/or large-format photography.

The course format is structured to encourage visual problem solving and analytical skills within a rigorous, experimental, and exploratory studio arts practice. Lectures, discussions, readings and seminars are designed to provide students with a critical and historical understanding of the art-making process. Technical lectures, demonstrations and workshops will provide students with advanced technical facility. Through lectures, discussions and exercises, students will explore new, traditional and alternative materials and processes in order to better appreciate each approach as an equally valid instrument of personal expression. Students are encouraged to develop new ways of merging analogue and digital practices, and to investigate the range and breadth of the photographic medium.

***NOTE (1): This is an art course, so commercial photography techniques are not covered.***

***NOTE (2): This is a 0.5 credit course. Each week, students are expected to spend approximately 4–6 hours outside of class on related course work. Technical workshops, presentations, critiques, lectures, and discussions will happen during class time, and will not be repeated.***

## **LEARNING OUTCOMES:**

*Students will learn to:*

- Make images that differentiate themselves from the millions of images posted on the Internet every day. Students will reflect on and discuss clichéd imagery, and the potential for parody and irony.
- Emulate different period lighting using electronic flash equipment
- Combine the use of digital imaging and Photoshop with non-silver photographic practices.
- Make a non-silver print using hand-coated emulsion
- Assess and compare the effects of scale by examining very large and very small works
- Compare, contrast, and critically assess assigned readings.
- Position their art production in relation to photographic discourse in contemporary art practice.
- Scan using flatbed scanners, retouch images, assign colour profiles, correct for colour, test and print on the small printer in the computer lab

*Students will learn to use the following tools:*

- Medium format cameras and/or large format cameras
- Non-silver hand-coated emulsions
- Scanners (flatbed)
- Electronic studio lights and accessories
- Incident light meters set on flash mode
- Photoshop (Precise retouching; Colour Profiles; Density and Colour Correction with Levels and Curves; Colour Space)
- In class printers

## **COURSE DELIVERY:**

- Lectures, slides and digital presentations.
- Demonstrations in the studio and in the digital, photography, and non-silver labs.
- Group critique sessions.

## **COURSE REQUIREMENTS:**

Students will be expected to read and respond verbally and in written form to assigned articles. Active participation in group critique sessions forms an important course component. Two major projects will also be assigned. Participation in all aspects of the course is expected. Attendance at all in-class demonstrations is mandatory, as they will not be repeated. Students who miss in-class demonstrations will be unable to complete the required assignments.

## **REQUIRED TEXT:**

No course text. Course materials will be posted on CourseLink

## **LAB FEES:**

A compulsory materials fee of \$150.00 will be charged for materials and services provided in support of required course projects. The amount will be invoiced by the Office of the Bursar and paid directly with your tuition payment – no additional payment is necessary. **THE LAB FEE WILL NOT BE REFUNDED AFTER THE THIRD WEEK OF CLASSES.**

Lab fees covers up to 25 sheets of 8.5x11 inkjet luster paper for test and maquette prints. It also covers incidentals, such as scotch tape, green painter's tape, latex and white cotton gloves, as well as the following, in support of specific projects:

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|--------------------------------------|---|
| Technical Assignment                 | Use supplied inkjet luster paper  |
| Major Project #1, Part A (maquettes) | Use supplied inkjet luster paper  |
| Major Project #1, Part B (final)     | 1 large print (40"x50")   |
| Major Project #2, Part A (maquettes) | Use supplied inkjet luster paper  |
| Major Project #2, Part B (final)     | 8 sheets B&W 4x5 film (or equivalent for medium format), 2 negative sleeves, traditional darkroom chemistry for processing, non-silver chemistry for 2 tests and 2 prints; black and white darkroom paper (3 pieces of paper for contact sheet; 5 pieces of paper for 8x10 enlargement; 8 pieces of paper for grain enlargement); half sheet Arches 120 Hot Press paper for Palladium printing. |

**Note:** Lab fees cover up to, but not exceeding the above amounts. Unused material from each assignment are forfeited. Students will be charged for any extra sheet film or paper and ink they request beyond the allotted amount covered under the lab fee. Extra digital prints beyond the allotted number will be charged a fee of \$3.50 per square foot to cover extra ink and paper costs (\$2.50 for an 8.5"x11" print). Please discuss extra requests with the technician. **The technician will provide a written quote via email from [digital@uoguelph.ca](mailto:digital@uoguelph.ca) for any extra charges, and will issue a receipt for any payment made.**

***Items Provided by the student:***

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| SLR camera (film or digital) and related equipment, such as lens cleaning tissue, batteries, tripod, etc. Tripods and cameras can also be signed out from the department for 24-hour periods, or over the weekend. | Respirator mask P95 or N95 (available at the bookstore for about \$10) | USB-drive or other media to back up files |
| Mounting and Framing items, as required (5x7 frame, magnets, mount board, etc.)  |  |   |

**METHOD OF EVALUATION:**

Assignments will be graded on thoroughness and originality of thought. This means a successful demonstration of intent, appropriate use and control of materials in terms of intent, and consideration of presentation and format. Comments will be made during class critiques. *Late assignments will be marked down by 10% per day. Assignments, contact sheets, and reading*

*responses will not be accepted via email. Late assignments must be date stamped at the office (Zavitz 201) and left in my mailbox. Please do not slide assignments under my door.*

*The breakdown of the total grade is as follows:*

|   | <b>Value</b> |
|---|--------------|
| 1. Participation, use of class time       | 10%          |
| 2. Written review of assigned readings.   | 15%          |
| 3. Technical Assignment: Electronic Flash | 15%          |
| 4. Major Project #1, Part A (maquettes)   | 15%          |
| 5. Major Project #1, Part B (final)       | 15%          |
| 6. Major Project #2, Part A (maquettes)   | 15%,         |
| 7. Major Project #2, Part B (final)       | 15%          |

|                |  |
|----------------|--|
| A = 80% - 100% | superior understanding of course material and quality of execution         |
| B = 70% - 79%  | good to thorough understanding of course material and quality of execution |
| C = 60% - 69%  | competent understanding of course material and visual application          |
| D = 50% - 59%  | poor to modest understanding of course material and visual application     |
| F = 40% - 49%  | weak understanding of course material and visual application               |
| Below 40%      | incomplete submission  |

#### **FACILITIES:**

The School of Fine Art & Music has its own facilities, including a digital lab with Macintosh computers, a black and white group darkroom, a graphic arts darkroom, a dry-room, a film developing closet and a studio. Photography students also have access to a digital lab, equipped with a range of software, and a non-silver print area.

#### **SAFETY:**

Safety in the studio, etc. is a priority at all times. In order to ensure safety of all participants, the safety procedures/guidelines provided by the instructor must be followed. It is the responsibility of each student to attend any safety orientation that is provided.

#### **ACADEMIC MISCONDUCT:**

The university takes a very serious view of academic misconduct. Included in this category are such activities as cheating on exams, plagiarism, misrepresentation and submitting the same material in two courses without written permission. Students should be familiar with the section on Academic Misconduct in the Undergraduate Calendar, and be aware that expulsion from the University is a possible penalty. If an instructor suspects that academic misconduct has occurred, that instructor has the right to examine the student orally on the content or any other facet of the submitted work. Moreover, in the College of Arts it is expected that unless a student is explicitly given a collaborative project, all submitted work will have to be done independently.

### ***For Reference***

- Cameraless resource at the Victoria and Albert Museum (<http://www.vam.ac.uk/content/articles/c/camera-less-photography-artists>)
- Aperture Foundation (<http://www.aperture.org/>)
- The New Museum ([www.newmuseum.org](http://www.newmuseum.org))
- Susan Dobson's research website ([www.picturedpastfutureperfect.com](http://www.picturedpastfutureperfect.com))
- Photography portfolios and links: (<http://tinyvices.com/links/>)
- Hasted Kraeutler Gallery ([www.hastedhunt.com](http://www.hastedhunt.com))
- Yossi Milo Gallery ([www.yossimilo.com](http://www.yossimilo.com))
- International Center of Photography (<http://www.icp.org/>)
- George Eastman House (<http://www.eastmanhouse.org/>)
- Picture Past Future Perfect research site (<http://www.picturedpastfutureperfect.com>)
- Google scholar
- Wikipedia
- Stanford Encyclopedia of Philosophy (<http://plato.stanford.edu/>)
- Internet Encyclopedia of Philosophy (<http://www.iep.utm.edu/>)
- Artlex – Art Dictionary (<http://www.artlex.com/>)
- Tate Glossary (<http://www.tate.org.uk/collections/glossary/default.htm>)

### ***Suppliers and Links***

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| <a href="http://www.photoformulary.com">www.photoformulary.com</a>  | Non silver printing supplies   |
| Bostick & Sullivan<br>PO Box 16639 Santa Fe, NM 87506-6639<br>Tel: (505) 474-0890<br><a href="http://www.bostic-sullivan.com">www.bostic-sullivan.com</a>   | Chemistry, paper, tools and advice for platinum printing   |
| Nymoc<br>24 McGee Street, Toronto, ON<br>Tel: (416) 465-1929  | Chemical supplier: potassium oxalate, sodium sulfite, EDTA and others. Call ahead and order by phone |
| Richard Kettle<br>DMAX Photographic, Port Hope<br>Tel: (905) 885-9294   | Pyro Developer   |
| <a href="http://www.pictorico.com">www.pictorico.com</a>  | Premium OHP Transparency Film  |
| Imaging Solutions By Design:<br><a href="http://www.dccltd.ca">www.dccltd.ca</a>  | Digital printing papers  |
| Victor Gallery<br>636 Queen Street West<br>Toronto, ON M6J 1E4<br>Tel: (416) 504-1659   | Inexpensive, good quality wood frames, in a variety of sizes and finishes                            |
| Eight Elm Photo & Video<br>525 University Ave. (entrance on Elm Street)<br>Toronto, ON M5G 2L3<br>Tel: (416) 597-6638<br>Fax: (416) 597-6639<br>Email: <a href="mailto:eightelm@eightelmphoto.com">eightelm@eightelmphoto.com</a><br><a href="http://www.eightelmphoto.com">www.eightelmphoto.com</a> | Photography supplies and equipment   |
| Toronto Image Works<br>80 Spadina Ave. Suite 207<br>Toronto   | Photographic supplies and equipment  |

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|---|---|
| <p>Tel: (416) 703-1999<br/> <a href="http://www.torontoimageworks.com">www.torontoimageworks.com</a></p>  |   |
| <p>Henry's<br/> 496 Queen Street East (east of Parliament)<br/> Toronto<br/> Tel: (416) 365-1777 1-888-365-1777<br/> <a href="http://www.vistec.ca">www.vistec.ca</a></p> | <p>Photography supplies and equipment</p>                           |
| <p><a href="http://www/dambirkholder.com">www/dambirkholder.com</a></p>   | <p>Tips on digital negative printing and experimental processes</p> |
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