

SCHOOL OF FINE ART AND MUSIC
Fall Semester 2015
SART*3450-01
LITHOGRAPHY



INSTRUCTOR: Joel Fullerton
TIME: Tuesday and Thursday, 2:30pm – 5:20pm
LOCATION: Zavitz Hall, Rm. 208
OFFICE: N/A
EMAIL: fullertj@uoguelph.ca
OFFICE HOURS: by appointment

CALENDAR DESCRIPTION:

This is an in-depth exploration of the art of lithography.

Prerequisite(s): ARTH*1220, ARTH*1520, SART*1050, SART*1060, (SART*2460 or SART*2470)

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 OUTLINE:

This course will consist of demonstrations and lectures outlining the processes, history and artists of lithography (Modern and Contemporary). Demonstrations of various technical processes will usually be given at the beginning of each class; students **MUST** make every effort to be on time. The first part of the course will be concerned with learning the various methods and techniques used to create black and white lithographs. The later section of this course will focus on preparing a number of stones to create a color lithograph. Demonstrations will cover graining the stone, drawing up the image, etching the stone and printing the final lithograph. Students will be required to learn printing and processing skills to successfully print their work from the stone or plate. Printing press skills will be demonstrated and students will be expected to be able to print their work alone, therefore it is essential that all demonstrations be attended. All students **MUST** attend the safety demonstrations in using the printing presses. Attendance is mandatory at these sessions and students who have not received instruction on using the equipment will not be permitted to print their work. This is a matter of Health and Safety standards.

Handouts covering many of the Lithographic processes will be issued, but this is no substitute for watching the in-class technical demonstrations. Lithography is a complicated chemical printing process requiring that preparations be completed in the correct order to avoid problems.

Three total editions of lithographs will be required: two editions to be printed in black and white, and the third to be in colour. Each litho stone should be printed in a minimum edition of **ten** copies (1/10), plus an artist proof (A/P) and shop proof (S/P); a combined total of 12 prints per edition. A press-time schedule will be established with the class technician, Allen Ash, to allow every student time to print their work. The printmaking facility is a shared workshop space and clean-up time must also be allotted and considered-for when working in the studio.

NOTE: 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.

COURSE OBJECTIVE:

The course objective is to develop skills in preparing and creating lithographs printed from stone or plates. Images are translated from original sketches or drawings into lithographic media. These images are drawn and painted on to limestone blocks, etched and prepared to finalize the stone for printing a small edition. Some photo-litho work will also be demonstrated, however the student is not required to use photo-litho for their final multi colour assignment if they choose not to. The computer facilities in the HP Lab (Zavitz rm. 402) will need to be used for scanning and basic manipulation of computer images using Adobe Photoshop to produce photo positives for plate lithography.

LEARNING OUTCOMES:

- Understanding traditional print media
- Gain technical skills in printing stone lithographs
- Understand the aesthetic sensibilities inherent in art of lithography

LAB FEES:

A compulsory materials fee of \$140.00 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.**

Items Provided by Lab Fee:

Lithography/printmaking materials: Lithography stones and photo-litho plates for four-colour separations. All printing and processing inks, drawing materials, lithographic tusche (cake and liquid), autographic ink, selection of litho crayons, rubbing ink sticks, snakeslip and scotch hones. Gum Arabic, etching acids (nitric and phosphoric), Rosin and Talc, conté transfer sheets, Acetate sheets for registration, Mylar, Artex for drawing positives and clear film for output from the computer for four-color separations and computer designs. Cellulose sponges, mineral spirits, lacquer thinner, non-toxic clean-up materials - recyclable rags for clean-up, newsprint and offset proofing papers.

Items provided by the student:

All printing papers for personal print editions
3M 8577 Respirator (available at Campus Book Store) and Ziploc bag for storage
Protection Apron and Nitrile Gloves (suggested “Hero” brand at Canadian Tire)
Personal drawing materials, utility knife, masking tape, red conté crayon

PLEASE NOTE: Under no circumstances should a student be required to pay any additional monies for supplies needed to complete course assignments – excluding items listed under “Items Provided by the Student”. All supplies are to be paid for using Lab Fee monies. If you are being charged additional monies, please report to Robin McGinnis (rmcginni@uoguelph.ca) in the main office (Zavitz Hall rm. 201) immediately.

RECOMMENDED READING:

Technical/Printing Texts:

The Tamarind Book of Lithography: Art & Techniques. Garo Antreasian & Clinton Adams, Harry N. Abrams. New York. 1971

Printmaking - History and Process. Donald Saff and Deli Sacilotto. 1978

Stone Lithography (Printmaking Handbooks). Paul Croft.

Aesthetic/Art History Texts:

Lithography: 200 Years of Art, History and Technique. 1983

Printmaking: A Contemporary Perspective. Paul Coldwell

METHOD OF EVALUATION:

Print assignments will be graded individually as each is completed, and calculated for course averages as follows:

Assignment 1 – Black and White Crayon Drawing Litho**20%** (of final grade)

- Due Tues Oct. 6

Assignment 2 – Black and White Crayon and Tusche Wash Litho**25%** (of final grade)

- Due Thurs Oct. 29

Assignment 3 – Multi Color Mixed-Media Litho.....**35%** (of final grade)

- Due Mon Dec. 7 or Tues Dec. 8

Critique Participation (Attendance and Discussion)**15%** (of final grade)

- Due Tues Oct. 6 / Thurs Oct. 29 / Mon Dec. 7 or Tues Dec. 8

Studio Hygiene/Health and Safety**5%** (of final grade)

* Please note the sequence and content of the due dates are subject to change due to unanticipated opportunities or challenges, or to accommodate the learning styles of the students.

Critiques

Work in progress will be discussed in an informal individual basis during class time. Finished projects will be presented for class critiques. Students are expected to present their work in a professional manner. Incomplete work is not acceptable at the scheduled critiques. Students must attend class reviews and discussions, and must actively participate during their own, and in their colleague's critiques.

ONE PRINT FROM EACH EDITION MAY BE SELECTED AS A SHOP PROOF FOR THE PRINT STUDENT COLLECTION RESOURCES.

USE OF STUDIO WORKSPACE

Please have respect for the shared studio workspace. It is important that each student thoroughly clean up the work area they have used and help pitch in to keep the studio a clean, safe and efficient workspace. The printmaking technician will assign clean up schedules and post press sign up hours. Individual work time is permitted in the studio if there are no scheduled classes using the print studios. If there is a class being conducted and you need to work on your projects, please see the professor before setting up your work. Printing during other classes is only allowed if no one in the scheduled class is using that piece of equipment.

ACCESSIBILITY

The University of Guelph is committed to creating a barrier-free environment. Providing services for students is a shared responsibility among students, faculty and administrators. This relationship is based on respect of individual rights, the dignity of the individual and the University community's shared commitment to an open and supportive learning environment. Students requiring service or accommodation, whether due to an identified, ongoing disability or

a short-term disability should contact the Centre for Students with Disabilities (soon to be re-named Student Accessibility Services) as soon as possible.

For more information, contact CSD at [519-824-4120](tel:519-824-4120) ext. 56208 or email csd@uoguelph.ca or refer to the CSD website. The standard statements are available on the AVPA website (undergraduate courses) or from the Office of Graduate Studies (Graduate Courses).

EMERGENCY EVACUATION INFORMATION

Note: Students requiring assistance in emergency situations must inform their faculty during the first week of class.

Emergency Evacuation:

- Evacuate buildings when a fire alarm is activated or an official announcement is given
- Familiarize yourself with all fire exit doors of classrooms and buildings you may occupy
- Do not re-enter a building until instructions are given by the Fire Department or University Personnel