



ART3420C- Lithography

Fall 2025

Monday & Wednesday 3:00 pm-6:00 pm

FAC318

3 Credits

Instructor: Emily Conaty

Office Hours: Monday & Wednesday 2:00pm-3:00pm FAC 318

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Course Description:

Lithography is a hands-on studio course that explores the principles, processes, and expressive potential of traditional stone lithography. Students will learn how to prepare, draw, process, and print from limestone using a variety of techniques and materials. Through demonstrations, lectures, and practice, students will gain a foundational understanding of the physical and chemical aspects of lithography, along with its historical context and contemporary applications. Emphasis will be placed on technical proficiency, personal expression, and collaborative studio practice.

Course Expectations:

Students are expected to complete all assigned projects within the time frame that is given to them. As there will be a lot of in-class demonstrations and projects that require the instructor within the classroom, attendance is very important. During class time, students are expected to be attentive and engaged in demonstrations and discussions. This includes active participation in any critiques. If a student is absent during a demonstration, it is the responsibility of the student to catch up outside of class time.

A strong printshop community is built around the communal investment of everyone involved. As such, students are expected to be present and involved in the class, including time spent working outside of scheduled times. Studio time outside of class will be necessary in order to satisfy the requirements for the assigned projects. The print shop is a communal workspace that is shared by faculty, graduate students, undergraduate students, and classes. As such, the maintenance and cleanliness of the shop is a shared responsibility.

Digital devices are permitted only in the context of class work, such as editing digital images or taking notes. Headphones may only be used during work periods. Video or audio recordings of demonstrations/critiques are permitted for personal use.

Course Objectives:

By the end of the semester, students will be able to:

- Understand and apply the basic chemistry and principles of lithography (grease and water resistance).
- Prepare a lithographic stone, including graining, measuring, degreasing, and handling.
- Demonstrate proficiency with a variety of lithographic drawing materials and techniques.
- Process and etch a stone safely and effectively.
- Operate a lithographic press and properly print editions.
- Identify and troubleshoot common technical issues during printing.
- Discuss historical and contemporary uses of lithography in the arts.
- Produce and present original lithographic works with technical and conceptual clarity.

Course Structure:

This course is structured around the creation of two lithographic images over the course of the semester. Students will work at a deliberate pace through each stage of the stone lithography process: stone preparation, image development, etching, proofing, printing, and finally, editioning. Because lithography is labor-intensive and highly collaborative, students will be paired with a partner at the beginning of the semester and are expected to work together consistently. Tasks such as graining stones and operating the press require cooperation, careful timing, and shared responsibility.

While a general schedule is provided, the nature of lithography requires flexibility. Timing will vary depending on the complexity of individual images, press availability, and drying times between steps. Students should expect to alternate between hands-on printing tasks and independent work (such as drawing, research, or sketch development) while waiting for studio access. The course emphasizes not just individual progress, but group cooperation and shared problem-solving—hallmarks of traditional printmaking studio culture.

UF Policies:

Excused and Unexcused Absences

Students may only participate in classes if they are registered officially or approved to audit with evidence of having paid audit fees. The Office of the University Registrar provides official class rolls to instructors.

Students are responsible for satisfying all academic objectives as defined by the instructor. Absences count from the first-class meeting.

Acceptable reasons for absence from or failure to engage in class include illness; Title IX-related situations; serious accidents or emergencies affecting the student, their roommates, or their family; special curricular requirements (e.g., judging trips, field trips, professional conferences); military obligation; severe weather conditions that prevent class participation; religious holidays; participation in official university activities (e.g., music performances, athletic competition, debate); and court-imposed legal obligations (e.g., jury duty or subpoena). Other reasons (e.g., a job interview or club activity) may be deemed acceptable if approved by the instructor.

For all planned absences, a student in a situation that allows an excused absence from a class, or any required class activity must inform the instructor as early as possible prior to the class. For all unplanned absences because of accidents or emergency situations, students should contact their instructor as soon as conditions permit.

Students shall be permitted a reasonable amount of time to make up the material or activities covered during absence from class or inability to engage in class activities because of the reasons outlined above.

If a student does not participate in at least one of the first two class meetings of a course or laboratory in which they are registered, and they have not contacted the department to indicate their intent, the student can be dropped from the course. Students must not assume that they will be dropped, however. The department will notify students if they have been dropped from a course or laboratory.

The university recognizes the right of the instructor to make attendance mandatory and require documentation for absences (except for religious holidays), missed work, or inability to fully engage in class. After due warning, an instructor can prohibit further attendance and subsequently assign a failing grade for excessive absences.

Religious Holidays Guidelines

At the University of Florida, students and faculty work together to allow students the opportunity to observe the holy days of their faith. A student should inform the faculty member of the religious observances of their faith that will conflict with class attendance, with tests or examinations, or with other class activities prior to the class or occurrence of that test or activity. The faculty member is then obligated to accommodate that particular student's religious observances. Because students represent a myriad of cultures and many faiths, the University of Florida is not able to assure that scheduled academic activities do not conflict with the holy days of all religious groups. Accordingly, individual students should make their need for an excused absence known in advance of the scheduled activities.

The Florida Board of Education and state law govern university policy regarding observance of religious holidays

Guidelines

- Students, upon prior notification to their instructors, shall be excused from class or other scheduled academic activity to observe a religious holy day of their faith.
- Students shall be permitted a reasonable amount of time to make up the material or activities covered in their absence.
- Students shall not be penalized due to absence from class or other scheduled academic activity because of religious observances.
- If a faculty member is informed of or is aware that a significant number of students are likely to be absent from class because of a religious observance, the faculty member should not schedule a major exam or other academic event at that time.

A student who is to be excused from class for a religious observance is not required to provide a second party certification of the reason for the absence. Furthermore, a student who believes that they have been unreasonably denied an education benefit due to religious beliefs or practices may seek redress through the student grievance procedure.

Absence due to Illness

A student who is absent from class or any required class-related activity because of illness should contact their instructor, if feasible, as early as possible prior to the missed class or activity.

Students shall be permitted a reasonable amount of time to make up the material or activities covered during an excused absence.

Students should contact their college by the deadline to drop a course for medical reasons. Students can petition the Dean of Students Office to drop a course for medical reasons. The university's policy regarding medical excuse from classes is maintained by the Student Health Care Center.

Academic Attendance

Students who participate in university-sponsored athletic or scholarly activities are permitted to be absent 12 scholastic days per semester without penalty. A scholastic day is any day on which regular class work is scheduled as defined in the approved university calendar.

The student or student's advisor must notify the instructor as early as possible prior to the anticipated absence to allow ample time for accommodations. Instructors must be flexible and not penalize students when re-scheduling during-term and final exams, class assignments, and other required activities and must follow the UF Attendance Policy herein and UF Examination Policies. As noted in the UF Examination Policies, during-term exams should be re-scheduled no later than before the end of the semester, while final exams no later than 90 days after the originally scheduled exam time. However, instructors are encouraged to re-schedule final and during-term exams, assignments, and other activities as soon as possible after the last day of the absence and must not penalize the student in any way.

A group's schedule that requires absence of more than 12 scholastic days should be adjusted so that no student is absent from campus more than 12 scholastic days. Students who previously have been warned in writing by their instructor about the impact of absences on their individual class performance should not incur additional absences, even if they have not been absent 12 scholastic days. The student is responsible to maintain satisfactory academic performance and attendance.

Diversity, Accommodation, and Inclusion Statement:

"Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation."

Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, dso.ufl.edu/drc) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

A healthy and well-functioning community of artists requires embracing and adjusting to the individuals who make up that studio. This class, and this studio environment, are dependent on an accepting, supportive environment. This can only be achieved when all of us work together. If there is any event in which you feel uncomfortable or unwelcome, please reach out to the instructor; you are always welcome (if you feel comfortable or led to do so) to reach out to me via email or in person.

Link to Register with the DRC: <https://disability.ufl.edu/get-started/>

Academic Policies and Resources

<https://go.ufl.edu/syllabuspolicies>

Course Feedback/Critique:

Students are encouraged to pursue open and honest discussions with the instructor on the quality and success of the course and assignments. Either through E-Mail or In-Person conversation, students should reach out if they feel a grade is appropriate for their efforts, a class project or directive is unsuccessful/inhibiting a positive and growing environment, or they have questions on an unclear part of an assignment/class. An open and respectful dialogue is expected to be sustained throughout the semester and is an opportunity for students to better understand the course and instructor, as well as for the instructor, to better meet the desires and needs of students.

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at gatorevals.ua.ufl.edu/students/. Students will be notified when the evaluation period opens and can complete evaluations through the email they receive from GatorEvals, in their Canvas course

menu under GatorEvals, or via ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at gatorevals.aa.ufl.edu/public-results/

Grading Criteria:

For this course student assessment will be divided into 4 categories, Print 1, Print 2, Participation and Attendance.

Assignment	Grading Percentage
Print 1	20%
Print 2	20%
Participation	40%
Attendance	20%

We will be producing 2 prints in this course. You will notice that participation and attendance make up a majority of your grade. The bulk of your work in this class will consist of showing up to class, working in a group setting and being attentive and participating in whatever we are doing in class. In order to be successful in this course and to receive an acceptable grade, you need to do this.

Halfway through the semester I will give you a temporary mid-term grade and check in with you on your participation/attendance and position in the class so far.

Both of your prints will be done in editions of 14. You will create a total of 28 prints throughout the semester. Both prints are due on **December 1st**. Attendance and participation in final critique is mandatory and extremely important to your final grade.

Attendance/Participation:

See the attendance policy above.

The participation grade for this course is a reflection of the student's diligence and attentiveness in class. The following factors comprise the presentation assessment:

- Participation in group critiques and discussions in a respectful and constructive manner.
- Refraining from using electronic devices unrelated to coursework.

- Engaging in demonstrations by taking notes and asking for clarification when necessary.
- Coming to class with all required materials for the day and any research materials needed.
- Adhering to SA+AH/Printmaking health, safety, and lab use policy.
- Maintaining a clean work area and being conscientious of others using the space and equipment.

Textbook Requirements:

There are no required textbooks for this course.

Required Materials:

I strongly suggest that you order these materials immediately because they can take some time to get here by mail. If the materials you are looking for are out of stock please look around at all the provided websites.

Possible Websites to Purchase From

<https://www.dickblick.com/categories/printmaking/lithography/>

<https://www.renaissancegraphics.com/product-category/lithography/lithography-korns-products/>

<https://shop.takachpress.com/lithography/>

Personal Materials

- *Paint Brushes*
- *Q-tips*
- *X-acto Knife*
- *Masking Tape*
- *Personal Apron*
- *Face Mask*
- *Paper Towels*
- *Sponge*

https://www.amazon.com/QEP-70005Q-3VP-Grouting-Super-Sponge/dp/B08DYB7JZ7/ref=sr_1_8?crid=39CBAMXZ3YXNV&dib=eyJ2IjojMSJ9.SUKDQWod9ttLUKT0KG7wc57nOukKIE8ewYaQDfQEYuc3qz2W76bO3GzZZT2GWUZAxqM4TAIGdh1UpBw3IjLHGIGUcjoSLiH_0AE7s451cBCK9Da2iViOihSwLq407ZGY6-1iq7dugbn0i6viMHB2GYAPzPuE8rPlu2rTmuobNJWNsxqqLtv3X2NFPSmabND2Kclr3le nEP8QwqOc4jhaJ9PJEUEDkhQXOsTLP_bMy43bQ5bo1J_Fev7CUVHe53iC6KvYNES1I0Utre34mDi_

Drawing Materials

I suggest buying drawing materials in conjunction with your partner as they can be a bit pricey. Boxes of crayons come in sets of 12. You can buy individual crayons or pencils if you prefer. It is up to you. Pick and choose what materials you would like to work with, **you do not need to buy all of these.**

- ***Lithographic Crayons***

What they are: Sticks of greasy lithographic material in different hardnesses (#00 softest to #5 hardest).

Attributes: Soft crayons (#00–#1): very rich, dark, and bold marks, blend easily for shading, but can fill up fine textures of the stone quickly.

Hard crayons (#2–#5): finer lines, less filling of grain, lighter values, good for cross-hatching and detail.

Marks: Pencil-like line work, crosshatch, texture. Can be scraped or sanded for effects.

Use when: You want strong graphic lines, hatch marks, or controlled drawing.

- ***Lithographic Pencils***

What they are: Similar to crayons but encased in wood or paper, often come in grades like #0–#5.

Attributes: Offer more precision and control for fine line work than bare crayons.

Harder grades make very sharp, detailed lines; softer grades are more smudgy and dark.

Marks: Delicate line work, fine details, intricate hatching.

Use when: You're drawing something very detailed, or you prefer the feel of a pencil.

- ***Tusche (Liquid or Stick)***

What it is: Tusch is a greasy, lithographic drawing material used to create painterly washes, tonal passages and unique textures on a litho stone.

It comes in liquid form (ready to use or dilute)

Or as a solid stick (which can be ground and mixed with water to make your own washes, or used directly on the stone)

Attributes: Painterly and tonal: Unlike a crayon's crisp line, tusche creates broad areas of value—anything from light gray washes to deep blacks depending on how thickly it's applied.

Unique edges and textures: When diluted, it dries with characteristic rings or reticulations, giving organic, atmospheric effects.

Versatile application: Can be spattered for texture, layered for depth, or combined with crayon/pencil marks for mixed effects.

Use When: When you want soft gradients, painterly passages, or atmospheric effects.
When you'd like to experiment with layering marks—line work combined with washes.
When you want more expressive, less mechanical marks.

Course Calendar

****this schedule is subject to change* And most definitely will because of the nature of this course***

Please check canvas weekly as I will post an updated schedule at the beginning of every week.

Week 1

August 25th-

- Syllabus
- Lecture: What is Lithography?

August 27th-

- Lecture: Graining, Measuring and Studio Environment
- Demo: Graining the Stone
- Choose Partners
- Choose Stones
- Begin Graining

Week 2

September 1- NO CLASS

September 3rd-

- Graining Cont.

Week 3

September 8th-

- Graining Cont.
- Measure Stones
- Those Finished Work on Sketches

September 10th-

- Due: 5 Sketches (Upload to Canvas)
- Lecture: Preparing the Stone and Image Making
- Demo: Preparing the Stone
- Graining Cont.
- Begin Preparing the stone

Week 4

September 15th-

- In Class Drawing

September 17th-

- In Class Drawing

Week 5

September 22nd-

- Lecture: Processing the Stone
- Demo: Etching
- First Etch

September 24th-

- First Etch/Second Etch

Week 6

September 29th-

- Second Etch

October 1st-

- Lecture: Printing and Paper
- Demo: Printing

Week 7

October 6th-

- Begin Printing

October 8th-

- Continue Printing

Week 8

October 13th-

- Mid-Term Check in
- Continue Printing

October 15th-

- Continue Printing

Week 9

October 20th-

- Lecture: Editing the Stone
- Demo: Editing the Stone
- Begin Editing the stone

October 22nd-

- Continue Editing the Stone
- Possible Etching

Week 10

October 27th-

- Etching

October 29th-

- Etching

Week 11

November 3rd-

- Etching

November 5th

- In Class Printing

Week 12

November 10th-

- In Class Printing

November 12th

- In Class Printing

Week 13

November 17th-

- In Class Printing

November 19th-

- In Class Printing

Week 14

November 24th- NO CLASS

November 26th- NO CLASS

Week 15

December 1st-

- Final Crit

December 3rd-

- Print Exchange
- Classroom Clean Up