ENVS18 - Natural History Illustration

Summer Session 1
June 21- July 22, 2022

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SYLLABUS

Course Description
In this course students will become proficient in graphite, ink, and color media and acquire training in the essential skills needed to create accurate and informative natural history illustrations. This is a fast-paced course, particularly in the condensed Summer Session format.

Remote Instruction
This course will be hosted on Canvas. You do not need to sign up for an account, login with your CruzID and Gold Password at canvas.ucsc.edu. See Canvas Getting Started Student Guide. This class will be asynchronous. You will watch videos and look at presentations and examples for each module and work on the assignments on your own. I will give you feedback through Canvas, and strongly encourage you to arrange a time to meet individually over Zoom if you would like to discuss anything in the course.

Submitting your work digitally
You will be submitting images of your assignments. A few tips for taking pictures:
Lighting is key! Bright, but not glaring light please. Try to avoid shadows on the page. Bright, but diffused light from a window works well for me. If you have access to a scanner, that it great and very appreciated. Some phones have scanner apps on them that work really well too.

Grading
There will be 10 modules (2 per week) and each module will be worth 100 points, except the final illustration, which will be worth 150 points and the draft worth 50 points. In the normal academic year, this course is ten weeks, so the summer session modules are condensed. There are no art prerequisites for this course, so everyone comes into it at their own level. Some students are art majors and others have had little to no drawing experience. I grade this course on the time you put in and engagement with the subject matter. You will find that the more you draw the better you get, especially if it is new to you. A steady and committed art practice is immensely rewarding, even if seems frustrating at times.

I encourage you all to do as much drawing and sketching outside, directly observing the natural world. For students who are located in Santa Cruz County, here is a list of places I like to go:
Wilder Ranch (and any beaches really)  |  San Lorenzo river mouth for birdwatching
Big Basin  |  Pogonip
UCSC Campus Reserves  |  DeLaveaga Park
Natural Bridges (great tide pooling, best to go one hour before lowest tide)  |  Watsonville Wetlands
Westcliff Drive  |  Elkhorn Slough

Seymour Marine Discovery Center and Santa Cruz Museum of Natural History are other great places to visit and sketch.

**Class policies**

UC Santa Cruz is committed to creating an academic environment that supports its diverse student body. If you are a student with a disability who requires accommodations to achieve equal access in this course, please submit your Accommodation Authorization Letter from the Disability Resource Center (DRC) to me privately during my office hours or by appointment, as soon as possible in the academic quarter, preferably within 1 week and discuss with the instructor ways to ensure your full participation in this course.

Students are expected to adhere to the UCSC policy on academic integrity ([www.ue.ucsc.edu/academic_misconduct](http://www.ue.ucsc.edu/academic_misconduct)).

**All assignments should be done individually and be original works for this class.**

**CLASS SCHEDULE**

Assignments will be due at the end of each week (specified in Canvas). The first three modules will introduce media specific techniques, and the remainder are assignments for subjects where you will decide what media to use.

**Module 1** Class intro in Zoom. Drawing warm ups, (gesture demo, handouts, what is natural history illustration, email me with favorite illustrator), graphite rendering of subject of your choice.

**Module 2** Pen & Ink practice swatches, Pen & Ink rendering of a subject of your choice.

**Module 3** Color swatches, color rendering of subject of your choice.

**Module 4** Field Sketching practice

**Module 5** Rare and endangered species illustration

**Module 6** Flower dissection botanical plate.

**Module 7** Event Map

**Module 8** Field guide page. An illustration of at least three related organisms.

**Module 9** Seymour Center Draft

**Module 10** Seymour Center Illustrations

**DRC Remote Accommodations:**

The Disability Resources Center reduces barriers to inclusion and full participation for students with disabilities by providing support to individually determine reasonable academic accommodations. Operations continue via remote appointments. If you have questions or concerns about exam
accommodations or any other disability-related matter, email the DRC Schedulers at drc@ucsc.edu for an appointment.

**Academic Dishonesty**

Academic integrity is the cornerstone of a university education. Academic dishonesty diminishes the university as an institution and all members of the university community. It tarnishes the value of a UCSC degree. All members of the UCSC community have an explicit responsibility to foster an environment of trust, honesty, fairness, respect, and responsibility. All members of the university community are expected to present as their original work only that which is truly their own. All members of the community are expected to report observed instances of cheating, plagiarism, and other forms of academic dishonesty in order to ensure that the integrity of scholarship is valued and preserved at UCSC.

In the event a student is found in violation of the UCSC Academic Integrity policy, he or she may face both academic sanctions imposed by the instructor of record and disciplinary sanctions imposed either by the provost of his or her college or the Academic Tribunal convened to hear the case. Violations of the Academic Integrity policy can result in dismissal from the university and a permanent notation on a student’s transcript.

For the full policy and disciplinary procedures on academic dishonesty, students and instructors should refer to the [Academic Integrity page](#) at the Division of Undergraduate Education.

**Title IX:**

The university cherishes the free and open exchange of ideas and enlargement of knowledge. To maintain this freedom and openness requires objectivity, mutual trust, and confidence; it requires the absence of coercion, intimidation, or exploitation. The principal responsibility for maintaining these conditions must rest upon those members of the university community who exercise most authority and leadership: faculty, managers, and supervisors.

The university has therefore instituted a number of measures designed to protect its community from sex discrimination, sexual harassment, sexual violence, and other related prohibited conduct. [Information about the Title IX Office](#), the [online reporting link](#), applicable campus resources, reporting responsibilities, the [UC Policy on Sexual Violence and Sexual Harassment](#), and the UC Santa Cruz Procedures for Reporting and Responding to Reports of Sexual Violence and Sexual Harassment can be found at [titleix.ucsc.edu](http://titleix.ucsc.edu).

The Title IX Office is actively responding to reports and requests for consultation. If you are not currently working with someone in the office and want to make a report/request a consult, you can
expect the fastest response by using our online reporting link.

For more information please visit the Title IX Operations under Covid-19 page.