

GLOBAL ENVIRONMENTAL SCIENCE HONORS TRACK

Purpose: The Global Environmental Science (GES) Honors track trains students to conduct sustained, supervised research in the fields of Environmental Science. Our Honors students work closely with a faculty mentor, take Honors courses, present their finished research at both the Undergraduate Showcase and the GES Symposium, write an Honors/GES thesis based on their research, and submit the thesis to both Honors and GES programs to satisfy each program's requirements.

To apply:

Four Year Honors

Students accepted into the Honors Program in their freshman year should take HON 101 in their first year, along with at least one A-section that can fulfill an HAP, FW, or FGB general education requirement.

To complete the second HON requirement, students make take the following options before they graduate, and ideally before they enter senior year.

- HON 291H (to fulfill distribution in Humanities, WI): Sophomore Seminar
- HON 333 (to partner with a summer internship and receive Honors course credit, WI)
- HON 491 (to fulfill Upper Division credits, WI): Junior Seminar

Around sophomore year, students must complete a Departmental Approval form in consultation with their GES academic advisor to ensure that they remain on track for Honors in GES (completed via Honors Mākālei).

Upper Division Honors

Students accepted into the Honors Program as sophomores or juniors must consult with the GES undergraduate advisor regarding coursework.

- Students will to submit a completed Departmental Approval form via Honors Mākālei
- Required: HON 491 or GES 6XX course

REQUIRED FOR ALL GES HONORS STUDENTS

No later than junior year (third semester from graduation)

1. The submission of an approximately 10-12 page written proposal for research, accompanied by a signed proposal/mentor form.
 - a. We highly recommend taking **HON 495/Introduction to Research** (3 credits, WI, O).
 - a. Honors students can use the 10-12 page proposal required by Honors for their GES Thesis Memo requirement. Otherwise, GES students in Honors may build on the GES Thesis Memo document or UROP applications for their Honors proposal.
 - b. Students must have a faculty mentor for their project who will formally approve the proposal and agree to serve as mentor over the course of the project.
 - i. If a student chooses a faculty mentor who is from outside GES's affiliate departments, the GES undergraduate chair must also approve the mentor and project to ensure that s/he is aware of the requirements/standards of GES and that s/he is qualified to advise the student on the proposed project.

Semester after submitting proposal

2. HON 494/Research Workshop (zero credits)

- a. This is a companion workshop for HON 496 or GES 499/OCN 499/BOT 499, etc. designed to familiarize students with independent research protocols, good habits for mentored research, Honors Program criteria and resources, and the timeline for the Senior Honors Project.
3. **HON 496/Senior Honors Project or GES 499:** 6 credits (2 semesters) or a combination
- a. Students work independently with their faculty mentor and committee member on their research and in the writing of their thesis.
 - b. Students will consult with their faculty mentor and their committee members (one additional) over the course of the research, ideally culminating in a final conversation for feedback on a completed rough draft approximately before submission of the thesis on the semester deadline
 - April 15 for Spring
 - November 10 for Fall
 - July 30 for summer
 - c. At the end of the second 3 credits of HON 496 or GES 499, students present their research at the Undergraduate Showcase and the GES Symposium along with submitting their finished Honors thesis to the Honors Program and also to the GES program. It is the student's responsibility to ensure that the submitted thesis meets the requirements (length, layout, format, etc.) for both programs.