

EEB ADVISING



# UNDERGRADUATE RESEARCH IN EEB

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# WELCOME!

- What research courses are
- Why to enroll
- Who can enroll
- Sample research pathways
- How to get started
- How to enroll
- Funding + Events
- Questions



# WHAT ARE RESEARCH COURSES?

- A way to earn **units** for working in the lab of an EEB faculty, lecturer, or affiliate.
- **BIOE 183W** helps students learn how to craft their own research proposal.



## WHY ENROLL?

- **Structured support** from faculty and graduate students
- 5 units of research courses can **fulfill one upper division elective requirement** for EEB Department majors.
- Get valuable **unit credit** for the work you're already doing (*180 units required to graduate!*).
- Not quite full time? Fill your schedule.



# WHO CAN ENROLL?

## EEB DEPARTMENT MAJORS

Ecology & Evolution BS  
Marine Biology BS  
Plant Sciences BS  
Biology BA



## EEB AFFILIATE MAJORS

Biology BS  
Biology Minor  
ENVS/Bio BA  
Environmental  
Studies BA

## NEITHER?

Consider receiving  
units from the  
**Environmental Studies  
Internship Office.**  
2 and 5 unit courses  
available.



# RESEARCH COURSE PATHWAY



## BIOE 182F

Exploring Research in EEB

2 units

Cannot be repeated with  
the same Faculty Sponsor

1 Unit =  
3 Hours /  
Week



## BIOE 183W

Research in EEB - Writing

2 units

Prerequisites: BIOE 107,  
108, or 109; C1 & C2  
Writing Requirement

+

## BIOE 183L

Research in EEB - Lab

3 units

Must take with 183W

## BIOE 193

Independent Research  
in EEB

2 Units

Prerequisites:  
BIOE 183W

OR

## BIOE 193F

Independent Research  
in EEB

5-15 Units

Prerequisites: BIOE 183W

## BIOE 195

Senior Thesis

5 Units

Prerequisites: BIOE 183W

Faculty-mentored  
production of a senior  
thesis

Final grade based on  
submission of thesis



# HOW TO GET STARTED

## 1. FIND YOUR INTERESTS

- Review the full list of approved **faculty sponsors** online in the Undergraduate Research Contract.
- Read about faculty on our website and make a short list of who is doing research that you're excited about.

## 2. REACH OUT

- Reach out to faculty/grad students via email. Make sure it is clear, concise and professional.
- **No email blasts!** Make sure every email is personal.
- Request to meet to discuss research opportunities.

## 3. MEET WITH FACULTY

- **Prepare!** Review your academic plan and consider bringing a copy of your transcripts.
- What are you interested in? Why? Why did you choose your major? Are you planning for grad school or particular careers? **Why *this* lab?**

## 4. ENROLL

- Submit your **Undergraduate Research Contract** online to receive your enrollment instructions.
- Meet with EEB Advising to plan your research courses.



# HOW TO ENROLL

UC SANTA CRUZ

MyUCSC • People • Calendars • Maps

## ECOLOGY *and* EVOLUTIONARY BIOLOGY

About Undergraduate Graduate Research Faculty News & Events Support Us

Academics

Undergraduate

- Getting Started
- Getting Started - Transfer
- Major Qualification
- Major Declaration
- Major Requirements & Academic Planning
- Courses and Enrollment
- Transfer of Courses
- Field Experience
- Undergraduate Research**
  - Research Courses
  - Research Contract**
  - Undergraduate Thesis
  - Funding

Home / Academics / Undergraduate / Undergraduate Research / Research Contract

### Research Contract

To view this form, you must be logged in to your [UCSC email account](#).

#### Ecology & Evolutionary Biology Undergraduate Research Contract

Students planning on doing undergraduate research for course credit must complete this contract in consultation with their faculty sponsor to enroll.

Academic credit formula: 1 unit = 3 hours per week or 30 hours per quarter.

Contracts may be submitted during open enrollment for the quarter in which you plan to take the course (from the start of priority enrollment until permission codes are required).

A copy of the completed contract will be sent to the faculty sponsor identified below. To receive a copy of the contract, leave the "send me a copy of my responses" box checked below.

## 1.COMplete RESEARCH CONTRACT WITH YOUR FACULTY SPONSOR

Review the questions on the research contract, then consult with your Faculty Sponsor to complete and submit the contract.

## 2.SUBMIT RESEARCH CONTRACT ONLINE

EEB Advising will verify your information and email you enrollment instructions.

**For BIOE 183W you must also enroll directly in the enrollment system.**

## 3.ENROLL USING COURSE # FROM ADVISING

Submit a new Research Contract every quarter that you are enrolling in an Undergraduate Research course.



# **FUNDING**

## **START WITH OUR WEBSITE:**

[eeb.ucsc.edu/academics/undergrad/undergraduate-research/undergraduate-research-funding.html](http://eeb.ucsc.edu/academics/undergrad/undergraduate-research/undergraduate-research-funding.html)

**TALK TO YOUR FACULTY**

**+**

**READ EEB ADVISING EMAILS**

**CAMINO - Center to Advance  
Mentored, Inquiry-based  
Opportunities in Ecology & Evolution**

**KORET SCHOLARS PROGRAM**

**DORIS DUKE CONSERVATION  
SCHOLARS PROGRAM**

**NORRIS CENTER STUDENT AWARD**

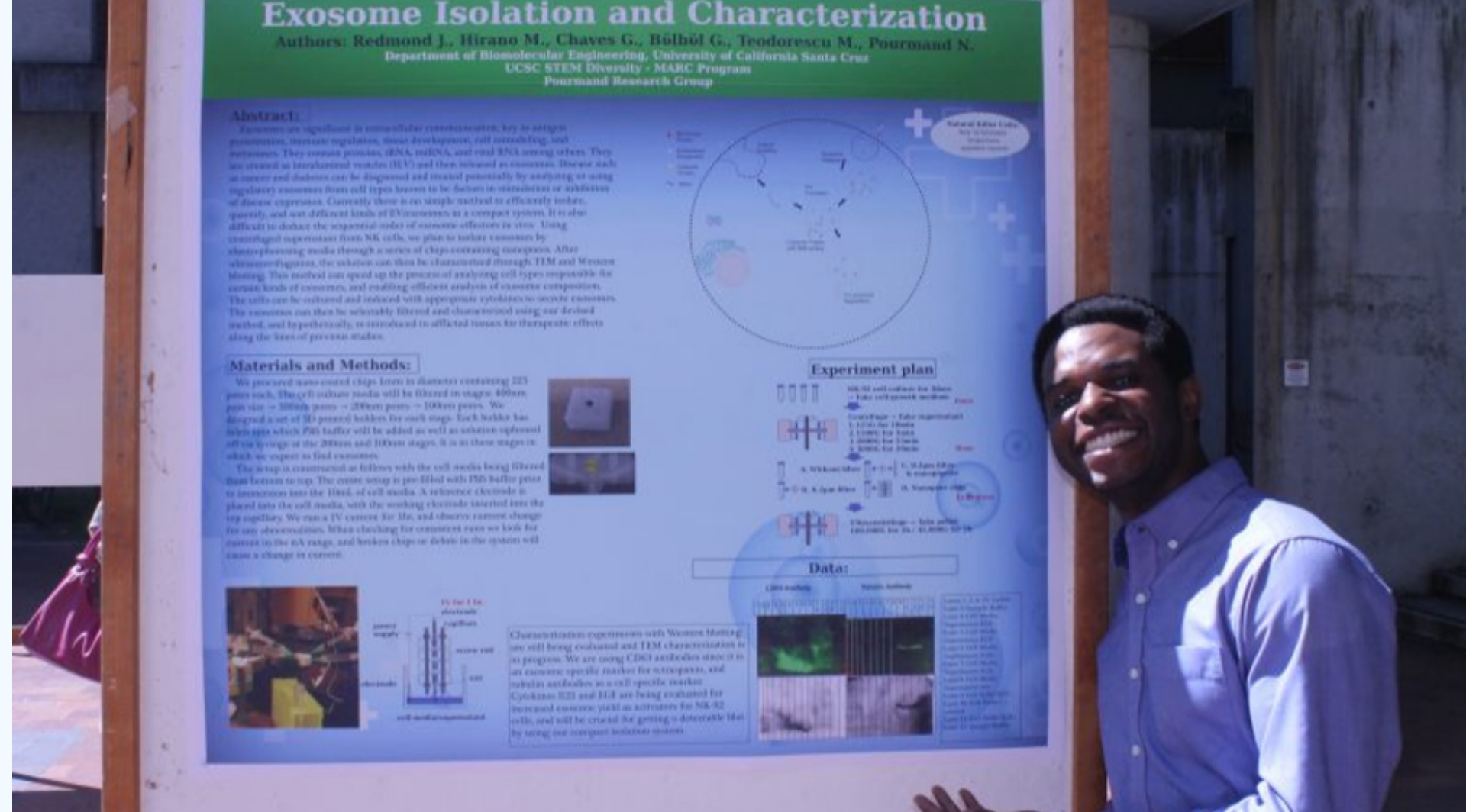
**SEYMOUR MARINE DISCOVERY  
CENTER AWARD**

**DEANS', CHANCELLORS', + STECK  
AWARDS**



# ANNUAL EEB UNDERGRADUATE RESEARCH SYMPOSIUM

Held annually in June at the Coastal  
Biology Building  
Completed or ongoing research projects



## PHYSICAL & BIOLOGICAL SCIENCES DIVISION UNDERGRADUATE RESEARCH SYMPOSIUM

Held in spring and summer annually  
Completed or ongoing research projects



# QUESTIONS?

## REVIEW THE INFO ON OUR WEBSITE

[eeb.ucsc.edu/academics/undergrad/index.html](http://eeb.ucsc.edu/academics/undergrad/index.html)

## EMAIL ADVISING

Email us at [eebadvising@ucsc.edu](mailto:eebadvising@ucsc.edu)

## SCHEDULE AN ADVISING APPOINTMENT

Schedule an appointment with an EEB Advisor online in Slug Success. Visit our website for advising availability.



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*Instagram*