

## SEEDS-CCB Mentorship Program Structure

**Goal:** This program is a collaboration between the UC Riverside SEEDS club and the Center for Conservation Biology graduate student club. Many incoming UCR undergraduate students are not exposed to the diversity of disciplines in biology and are unsure about how to find research opportunities. Therefore, the objective of this program is to introduce undergraduate students to **research areas, lab/field methods, and the graduate student experience** in ecology, evolutionary biology, and conservation biology fields (EECB) through mentoring by graduate students. The goal of this program is *not* to have mentees develop independent research projects with their mentors. Rather, this program will serve as an introduction to the diverse research experiences possible at UCR in EECB fields.

Week	Topic	Description of possible activities
0	No meeting	No meeting (still working out schedules)
1	No meeting	No meeting (still working out schedules)
2	<b>Relevant literature</b>	How to read scientific papers; Brief literature review; Read and discuss a seminal paper
3	<b>Introduction to graduate student's research</b>	Tour of lab or field site; review of techniques and methodology
4	<b>Project Proposals</b>	Proposing and planning a project; Experimental design; Asking good questions
5	No meeting	No meeting (midterms)
6	<b>Data Analysis &amp; Visualization</b>	Reviewing the workflow/process of data analysis such as where to start, best practices for making figures, etc.
7	<b>Careers in EECB</b>	Process of applying for graduate school; Careers in EECB
8	<b>Shadowing</b>	Undergraduate gets to shadow graduate student during a "typical day in the life of a graduate student" (no longer than a couple hours)
9	<b>Ask Me Anything</b>	Ask me anything (up to discretion of mentee/mentor)
10	No meeting	No meeting (finals)
Finals	No meeting	No meeting (finals)