

Ecology and Evolutionary Biology Track

Introductory Courses

- BIOL141/141L
- BIOL142/142L

Column Courses

- Column A: BIOL264 – Human Genetics
- Column B: BIOL240 - Organismal Form and Function
- Column C: BIOL247 - Ecology or BIOL241 - Evolutionary Biology (the other must be taken as an elective)

Required Electives

- BIOL247 - Ecology or BIOL241- Evolutionary Biology (depending which is taken for column C)

Other Electives:

- BIOL247LW- Ecology Lab
- BIOL260 - Insect Biology
- BIOL329 - Coastal Biology with Lab
- BIOL341LW - Experimental Evolution Lab
- BIOL347 - Disease Ecology
- BIOL349- SAF - Ecology of Invasions (in Australia)
- BIOL371 - Ecology of the Tropics
- BIOL380 - Herpetology
- BIOL342 - Microbial Ecology Lab
- BIOL470W - Microbiome Community Ecology

Cross-listed electives (can take 1 or potential allow exceptions to take more)

- BIOL315 - Ancient DNA and human evolution
- BIOL320 - Animal Behavior
- BIOL345 - Conservation Biology
- BIOL349 - Ecology of Invasions
- BIOL361 – Ecosystems through Time
- BIOL373 - Marine Ecology
- BIOL375 - Tropical Marine Ecosystems (in Australia)
- QTM325 - Evolutionary Game Theory (currently QTM-only course)

Lab courses

- BIOL260 - Insect Biology
- BIOL247LW - Ecology lab
- BIOL329 - Coastal Biology with lab
- BIOL341LW - Experimental Evolution Lab

- BIOL386 - Microbial Ecology Lab
- BIOL372 - Ecology of the Tropics Field Course
- BIOL380 - Herpetology
- 2 semesters of 499R with an EEB topic

Additional math/stats courses (recommended)

- MATH221 - Linear algebra
- QTM360 - Linear models

Study Abroad options

- Biology in Australia
- Organization for Tropical Studies (Costa Rica, South Africa)