









University of Idaho Study Abroad Transformative Learning Map

College of Science

Biology Courses

Key Icons

| | |
|---|---|
|  | = Could study abroad |
|  | = Could do national student exchange |
|  | = Course has international focus |
|  | = Could do internships, cooperative education, or research projects |
|  | = Occasionally offered as service-learning course |
|  | = Could do practicums or clinical experiences |
| --- | = Pending information from department |
|  | = Year-long sequence that should not be broken up |
| () | = May be approved on a case by case basis |
|  | = Cannot be done abroad or on national student exchange |


























Find UI Approved International Universities for Your Major

<http://www.webs.uidaho.edu/ipo/abroad/search/subjects.htm>

Find USAC Study Abroad Programs for Your Major

<http://usac.unr.edu/programs/search.aspx>

This Transformative Learning Map (TLM) is intended to be used as an advising tool only, not a contract between the student and the university, and is subject to verification by the student's academic advisor and/or department chair. The TLM is designed to help students plan for transformative learning experiences such as study abroad, national student exchange, service-learning and internships. While a good faith effort has been made to provide accurate and up-to-date information for the TLM, course and degree requirements may change and so it is imperative you meet with your academic advisor to determine what changes, if any, have taken place and plan your experiences accordingly. The TLM is designed under the University of Idaho General Catalog. Please refer to the Catalog for specific requirements and seek the advice of your advisor for questions.

| Key | Course Information | Credit | Notes |
|---|--|------------|--|
| *Major requirements (electives to be chosen in consultation with the departmental advisor) | | | |
|  | Biol 101*- Perspectives in Biology | 1 | only at UI |
|  | Biol 102- Biology and Society | 4 | |
|    | Biol 115*- Cells and the Evolution of Life (use the same textbook as Biol 116 and 213), prereq: Chem 111 | 4 | preferred if taken at UI, year-long sequence with Biol 116, offered in fall & spring |
|    | Biol 116*- Organisms and Environments (use the same textbook as Biol 115 and 213) | 4 | preferred if taken at UI, year-long sequence with Biol 115, offered in fall & spring |
|  | Biol 120- Human Anatomy | 4 | |
|  | Biol 121- Human Physiology | 4 | |
|  | Biol 210*- Genetics | 4 | only offered in fall |
|  | Biol 212*- Molecular and Cellular Biology | 4 | only offered in fall |
|  | Biol 213*- Principles of Biological Structure and Function (use the same textbook as Biol 115 and 116) | 4 | only offered in spring |
|  | Biol 299(s)- Directed Study | cr arr | |
|  | Biol 311- Plant Physiology | 4 | |
|  | Biol 314*- Ecology and Population Biology | 4 | only offered in spring |
|  | Biol WS 324- Comparative Vertebrate Anatomy | 4 | |
|  | Biol 341- Systematic Botany | 3 | |
|  | Biol 354- Experimental Approaches in the Biological Sciences | 3 | only at UI |
|   | Biol 398(s)- Internship | 1-3, max 3 | |
|  | Biol 404(s)- Special Topics | cr arr | only at UI |
|  | Biol 405- Practicum in Anatomy Laboratory Teaching | 2 | only at UI |
|  | Biol 407- Practicum in biology Laboratory Teaching | 4-6 | only at UI |
|  | Biol 408- Practicum in Human Physiology Laboratory Teaching | 2-4 | only at UI |

| | | | |
|---|---|----------|------------|
| ■ | Biol 411*- Senior Capstone | 2 | only at UI |
| → | Biol ID J417- Endocrine Physiology | 3 | |
| → | Biol 421*- Advanced Evolutionary Biology | 3 | |
| → | Biol 423- Comparative Vertebrate Physiology | 4 | |
| → | Biol 425- Special Topics: Experimental Field Ecology | 3 | |
| → | Biol WS 435- Limnology and Aquatic Ecosystem Management | 3 | |
| → | Biol WS 436- Plant Environmental Biophysics Lab | 1 | |
| → | Biol 444- Genomics | 3 | |
| → | Biol 448- Plant-Animal Interactions | 3 | |
| → | Biol ID 450- Comparative Vertebrate Reproduction | 3 | |
| → | Biol ID 461- Neurobiology | 3 | |
| → | Biol 474- Principles of Developmental Biology | 3 | |
| → | Biol 478- Animal Behavior | 3 | |
| → | Biol 481- Ichthyology | 4 | |
| → | Biol 483- Mammalogy | 3 | |
| → | Biol 489- Herpetology | 4 | |
| ■ | Biol 493- Practicum in Physical Therapy | 1, max 4 | only at UI |
| ■ | Biol 495- Research in Molec/Cell/Dev Biology | cr arr | only at UI |
| ■ | Biol 496- Research in Ecology and Evolution | cr arr | only at UI |
| ■ | Biol 497- Research in Anatomy and Physiology | cr arr | only at UI |
| → | Biol 499(s)- Directed Study | cr arr | |
| The University of Idaho reserves the right to change, amend or discontinue any articulation agreement or curriculum plan at any time. | | | |