









University of Idaho Study Abroad Transformative Learning Map

College of Science

BA or BS in Biology 4-Year Plan

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.

This planning sheet shows one suggested sequence in which the required courses for the biology major maybe taken. Many factors, including initial placement in math, chemistry and English composition, will affect your actual schedule for completion of these courses. **To graduate in this program students must earn a minimum grade of C in Biol 115 and 116 and ust have a minimum GPA of 2.40 in Biol 115, 116, 210, 212 and 213.**

Key	Course Information	Credit	Note	Key	Course Information	Credit	Note
Freshman:							
	FALL				SPRING		
	Biol 101- Perspectives in Biology	1	only at UI	( )	Chem 112- Principles of Chemistry II	5	preferred if taken at UI, biol req.
() 	Biol 115- Cells & the Evolution of Life (many students delay this course until spring*)	4	preferred if taken at UI, year-long sequence	() 	Biol 116- Organisms & Environments	4	preferred if taken at UI, year-long sequence
( )	Chem 111- Principles of Chemistry I (prereq of Biol 115)	4	preferred if taken at UI, biol req.	 	Math 160 or 170- Survey of Calc or Calc I	3	
( )	Engl 102- College Writing & Rhetoric	3	preferred if taken at UI		Core Discovery course	3	only at UI
	Core Discovery course	4	only at UI				
	*make take math course as alternate						
	Total	15			Total	15	TOTAL 30
Sophomore:							
	FALL				SPRING		
 	Biol 212- Molecular & Cellular Biology	4	biol req., offered only in fall	 	Biol 213- Principles of Biological Struc & Func	4	biol req., offered only in spring
 	Chem 275/276 or 277/278 Carbon Cpds. & lab or Organic Chem I & lab	4	biol req.	 	Biol 314- Ecology & Pop Biology	4	biol req., offered only in spring
 	Stat 251- Statistical Methods	3		 	Gen Ed Core and/or Updv biology	7-9	

→	Gen Ed Core elective(s)	3-6					
	Total	14-17			Total	15-17	TOTAL 29-34

Junior:

	FALL				SPRING		
→	Biol 210- Genetics	4	offered only in fall	→	Phys 112- General Physics II & lab	4	
→	MABB 300 or 380- Survey of Biochem or Intro Biochem	3 or 4		→	Gen Ed Core elective	3	
→	Phys 111- General Physics I & lab	4		→	Approved electives	10-12	
→	Gen Ed Core and/or Updv biology	3-6					
	Total	15-18			Total	16-18	TOTAL 31-36

Senior:

	FALL				SPRING		
→	Biol 421- Advanced Evolutionary Biology	3	biol req.	■	Biol 411- Capstone Seminar	2	only at UI
→	Gen Ed Core elective	3		→	Approved electives	14-16	
→	Approved electives	10-12					
	Total	16-18			Total	16-18	TOTAL 32-36

TOTAL CREDITS

128

You must complete an average of 16 credits per semester to finish in four years.

Approved upper division biology electives (300 and 400 level) must equal a minimum of **9 credits**.

Overall total for upper division credits must equal a minimum of **36 credits**.

The University of Idaho reserves the right to change, amend or discontinue any articulation agreement or curriculum plan at any time.