

# **Transfer Pathway**

PHYS 112

General Physics II

or PHYS 212 Physics Scientist & Engineers II

#### Associate of Science in Biology

## College of Southern Idaho

College of So	dunem idano			
Course #	Course Name	Uofl Equivalent	Cr	Planning Notes
1. General Educ	ation Requirements			1. This document does not substitute for
A. Written Comn	nunication (6 cr)			meeting with your advisor. See the current
ENGL 101	Writing & Rhetoric I	ENGL 101	3	College of Southern Idaho catalog for complete
ENGL 102	Writing & Rhetoric II	ENGL 102	3	degree requirements.
				2. Transfer to the University of Ideha with an
B. Oral Commun	nication (3 cr)			2. Transfer to the University of Idaho with an Associate from the College of Southern Idaho
			3	through the Articulation Agreement.
C. Mathematica	I Way of Knowing (3-4 cr)			3. University of Idaho Transfer Policies and
MATH 143	College Algebra	MATH 143	3	Course Equivalencies can be found at
				https://www.uidaho.edu/registrar/transfer.
D. Scientific Way	y of Knowing (7-8 cr)**			
CHEM 111	General Chemistry I	CHEM 111 & 111L	5	4. Work with a College of Southern Idaho advisor
BIOL 201	Biology I	BIOL 115 & 115L	4	to ensure proper course sequencing for the Associate degree.
				Associate degree.
E. Humanistic W	/ay of Knowing (6 cr)**			5. Apply for admission to University of Idaho at
				https://www.uidaho.edu/admissions/apply.
				, ,,
				6. Submit offical transcripts to University of
F. Social and Be	havioral Way of Knowing (6 cr)**			Idaho. Submit a final offical transcript once your
				degree is posted.
				7. A fall listing of analisable assumed as a sail
				7. A full listing of applicable courses as well as guidelines for completion of the Associate is
G. Institutionally	Designated Courses (5 cr)			avaliable at
				https://csi.smartcatalogiq.com/en/2020-
				2021/Catalog
				· -
2. Degree Requi			1	*Recommended courses
BIOL 202	Biology II	BIOL 114	4	**Credits must be earned from two different
	General Ecology	FOR 221 or REM 221 or WLF 220	4	disciplines
or BIOL 250	General Microbiology	BIOL 250 & 255	4	
BIOL 204	Intorudtion to Cell Biology	BIOL 312 & 313 (LWDV)	4	
CHEM 112	General Chemistry II	CHEM 112 & 112L	5	
Program Elective	es		5	
				<b>.</b>
3. Suggested Ele			ı	
MATH 144	Trigonometry	MATH 144	2	
MATH 170	Calculus I	MATH 170	5	
PHYS 111	General Physics I	PHYS 111 & 111L	4	
or PHYS 211	Physics Scientists & Engineers I	PHYS 211 & 211L	5	

Minimum Total Credits 60

4

5

PHYS 112 & 112L

PHYS 212 & 212L



## Transfer Pathway B.S. Biology

### University of Idaho

BIOL 213 Principles of Biological Structure and Function BIOL 300 Survey of Biochemistry 3- or BIOL 380 Biochemistry I  BIOL 310 Genetics BIOL 314 Ecology and Population Biology BIOL 315 Genetics Lab BIOL 400 Seminar 1-1 BIOL 421 Advanced Evolution/Population Dynamics CHEM 277 Organic Chemistry I CHEM 278 Organic Chemistry I: Lab MATH 170 Calculus I STAT 251 Statistical Methods or STAT 301 Probability and Statistics Senior Experience Course
or BIOL 380 Biochemistry I  BIOL 310 Genetics  BIOL 314 Ecology and Population Biology  BIOL 315 Genetics Lab  BIOL 400 Seminar 1-1  BIOL 421 Advanced Evolution/Population Dynamics  CHEM 277 Organic Chemistry I  CHEM 278 Organic Chemistry I: Lab  MATH 170 Calculus I  STAT 251 Statistical Methods  or STAT 301 Probability and Statistics  Senior Experience Course
BIOL 310 Genetics  BIOL 314 Ecology and Population Biology  BIOL 315 Genetics Lab  BIOL 400 Seminar 1-1  BIOL 421 Advanced Evolution/Population Dynamics  CHEM 277 Organic Chemistry I  CHEM 278 Organic Chemistry I: Lab  MATH 170 Calculus I  STAT 251 Statistical Methods  or STAT 301 Probability and Statistics  Senior Experience Course
BIOL 314 Ecology and Population Biology BIOL 315 Genetics Lab  BIOL 400 Seminar 1-1 BIOL 421 Advanced Evolution/Population Dynamics CHEM 277 Organic Chemistry I CHEM 278 Organic Chemistry I: Lab MATH 170 Calculus I STAT 251 Statistical Methods or STAT 301 Probability and Statistics Senior Experience Course
BIOL 315 Genetics Lab  BIOL 400 Seminar 1-1  BIOL 421 Advanced Evolution/Population Dynamics  CHEM 277 Organic Chemistry I  CHEM 278 Organic Chemistry I: Lab  MATH 170 Calculus I  STAT 251 Statistical Methods  or STAT 301 Probability and Statistics  Senior Experience Course
BIOL 400 Seminar 1-1 BIOL 421 Advanced Evolution/Population Dynamics CHEM 277 Organic Chemistry I CHEM 278 Organic Chemistry I: Lab MATH 170 Calculus I STAT 251 Statistical Methods or STAT 301 Probability and Statistics Senior Experience Course
BIOL 421 Advanced Evolution/Population Dynamics CHEM 277 Organic Chemistry I CHEM 278 Organic Chemistry I: Lab MATH 170 Calculus I STAT 251 Statistical Methods or STAT 301 Probability and Statistics Senior Experience Course
CHEM 277 Organic Chemistry I CHEM 278 Organic Chemistry I: Lab MATH 170 Calculus I STAT 251 Statistical Methods or STAT 301 Probability and Statistics Senior Experience Course
CHEM 278 Organic Chemistry I: Lab  MATH 170 Calculus I  STAT 251 Statistical Methods  or STAT 301 Probability and Statistics  Senior Experience Course
MATH 170 Calculus I  STAT 251 Statistical Methods or STAT 301 Probability and Statistics  Senior Experience Course
STAT 251 Statistical Methods or STAT 301 Probability and Statistics Senior Experience Course
or STAT 301 Probability and Statistics Senior Experience Course
Senior Experience Course
BIOL 401 Undergraduate Research (Max 8 cr)
BIOL 405 Pract in Anatomy Lab Teaching (Max 8 cr)
BIOL 407 Pract in Biology Lab Teaching (Max 12 cr)
BIOL 408 Pract in Human Phys Lab Teaching (Max 8 cr)
BIOL 411 Senior Capstone
Select one of the following:
ENGL 207 Persuasive Writing
ENGL 208 Personal & Exploratory Writing
ENGL 317 Technical Writing
Select one of the following:
PHYS 111 General Physics I
& 111L and General Physics I Lab
PHYS 211 Engineering Physics I
& 211L and Laboratory Physics I
Select one of the following:
PHYS 112 General Physics II
& 112L
PHYS 212 Engineering Physics II
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& 212L and Laboratory Physics II
& 212L and Laboratory Physics II

Planning Notes

- 1. This document does not substitute for meeting with your advisor. See the current University of Idaho catalog for complete degree requirements at: https://catalog.uidaho.edu/
- 2. Presenting this document to your academic advisor can allow you to be moved to the 2020-2021 University of Idaho catalog.
- 3. To graduate with this degree, the department requires a institutional GPA of at least 2.0 in all courses completed at the University of Idaho.
- 4. A minimum of 120 credits is required.
- 5. Review the Degree Audit regularly to check your status of completion of major &/or minor.
- 6. A full listing of applicable courses as well as guidelines for completion of the Bachelor degree is avaliable at https://catalog.uidaho.edu

Minimum Total Credits 120