

College of the Siskiyou
Southern Oregon University Lower Division Major Requirements Transfer Guide

Biology

09/28/11

Southern Oregon University		College of the Siskiyou	
Principles of Biology	BI 211 + 212 + 213	Principles of Biology	BIO 1001 + 1002 +1003
General Chemistry Sequence w/ labs	CH 201, 202, 203 CH 204, 205, 206	General Chemistry	CHEM 2000 + 2100 CHEM 2000 + 2100
<i>Complete one Physical Science Sequence:</i> General Physics (algebra) or General Physics (calculus) or Physical Geology I Physical Geology II Historical Geology	PH 201, 202, 203 PH 224, 225, 226 or PH 221, 222, 223 PH 224, 225, 226 or G 101 G 102 G 103	<i>Complete one Physical Science Sequence:</i> General Physics or Mechanical Physics + Electrical Physics, Light or Physical Geology I + Historical Geology	PHYS 1105 + PHYS 1110 or PHYS 2105 + PHYS 2110 + PHYS 2115 or GEOL 1210 + GEOL 1210 + 1220 GEOL 1220
<i>Complete one mathematics sequence:</i> Calculus I Calculus II Elementary Statistics or Calculus I Elementary Statistics Applied Inferential Statistics	MTH 251 MTH 252 MTH 243 or MTH 251 MTH 243 MTH 244	<i>Complete one mathematics sequence:</i> Calculus I Calculus II Elementary Statistics or Calculus I Elementary Statistics	MATH 1400 MATH 1500 MATH 1050 or MATH 1400 MATH 1050 SOU

Biomedical Science option

Botany option

Cell/Molecular option

Ecology/Environmental Biology option

Zoology option

There are no additional lower division requirements for any of the options within the Biology major.

SOU= Must be taken at SOU

qu = quarter units (qu x .667 = semester units)

() = this articulation has been proposed to SOU

su = semester units (su x 1.5 = quarter units)