

B.S. in Biology 2013 - 2014

Degree Progress Sheet (TOTAL HOURS REQUIRED: 123)

Name: _____

Student Number: _____

Catalog Year _____

	Course Taken	Term/Year	Grade	Hrs
Area A Essential Skills (9 hours)				
ENGL 1101 English Composition 1				
ENGL 1102 English Composition 2				
MATH 1113 or 1131 Pre-Calculus or Calculus				
Area B Institutional Options (4 hours)				
COMM 1110 Communication				
Seminar or Foreign Lang.				
Area C Humanities/Fine Arts (6 hours)				
Humanities				
Fine Arts				
Area D Science/Math/Technology (11 hours)				
STAT 1127 Statistics				
CHEM 1211/1211L				
CHEM 1212/1212L				
Area E Social Sciences (12 hours)				
HIST 2111 or 2112 U.S. History				
POLS 1101 American Government				
Behavioral Sciences				
World Cultures 3 hours				
Area F Courses Related to Major (18 hours)				
BIOL 2285 Research Methods in Biology				
BIOL 1215K Principles of Biology				
Guided Lab Science Elective				
PHYS 1111 Introductory Physics 1				
PHYS 1311 Introductory Physics 1 Lab				
PHYS 1112 Introductory Physics 2				
PHYS 1312 Introductory Physics 2 Lab				

See reverse side for course choices when no specific core course is listed

	Course Taken	Term/Year	Grade	Hrs
Area G Program Requirements (48 hours)				
BIOL 3215K Cell Biology				
BIOL 3216K Genetics				
BIOL 3217K Ecology				
BIOL 3218K Biosystematics				
BIOL 4391 Research or Internship Proposal				
BIOL 4392 Undergraduate Research ¹				
BIOL 4393 Research Presentation ¹				
BIOL 4698 Internship ¹				
BIOL 4795 Capstone Senior Seminar				
BIOL 5515 Selected Topics - Cellular & Molec				
BIOL 5515 Selected Topics - Cellular & Molec				
BIOL 5525 Selected Topics - Organismic				
BIOL 5525 Selected Topics - Organismic				
BIOL 5535 Selected Topics - Ecol/Evolutionary ²				
BIOL 5535 Selected Topics - Ecol/Evolutionary ²				
CHEM 3111 Organic Chemistry 1				
CHEM 3311 Organic Chemistry 1 Lab				
CHEM 3112 Organic Chemistry 2				
CHEM 3312 Organic Chemistry 2 Lab				
Area H Program Electives (12 hours)				
Wellness (3 hours)				
PHED 1205				
PEDS class				

¹ Take 4392 and 4393, or take 4698 based on proposal selection

² Only 1 can be an International Field Course

Area B

Seminars

EURO 2105 Introduction to the European Union
HIST 1111 World History to 1500
HIST 1112 World History since 1500
ITDS 1125 Geology in the Public Discourse
ITDS 1779 Scholarship across the Disciplines
ITDS 2726 Introduction to Cultural Diversity
ITDS 2727 Introduction to Interpersonal Skills
ITDS 2735 Life and Career Planning
ITDS 2746 Business and Society
ITDS 2755 Elements of Critical Thinking
LEAD 1705 Introduction to Servant Leadership
LIBR 1105 Introduction to Library and Information Services
POLS 2401 Global Issues
Foreign Language¹ 1001, 1002, 2001, 2002 /
Any Area C – E Course with a Study Abroad Component

Area C

Humanities Courses:

ENGL 2111 World Literature 1
ENGL 2112 World Literature 2
ITDS 1145 Comparative Arts²
ITDS 1155 The Western Intellectual Tradition
ITDS 2125. Historical Perspectives on the Philosophy of Science and Mathematics
PHIL 2010 Introduction to Philosophy

Fine Arts Courses:

ARTH 1100 Art Appreciation
ITDS 1145 Comparative Arts²
MUSC 1100 Music Appreciation
THEA 1100 Theatre Appreciation

¹ The extra hour(s) may be used as an elective

² May be taken once and will count as either a Humanities or Fine Arts course in Area C

Wellness - Select any PEDS 1000-level course

Area E

Behavioral Science Courses:

ECON 2105 Principles of Macroeconomics
ECON 2106 Principles of Microeconomics
PHIL 2030 Moral Philosophy
PSYC 1101 General Psychology
SOC 1101 Introduction to Sociology

World Cultures Courses

ANTH 1105 Cultural Anthropology
ANTH 1107 Discovering Archeology
ANTH 2105 Ancient World Civilizations
ANTH 2136 Language and Culture
ENGL 2136 Language and Culture
GEOG 1101 World Regional Geography
HIST 1111 World History to 1500
HIST 1112 World History since 1500
ITDS 1146 Introduction to African and African-American Culture
ITDS 1156 Understanding Non-Western Cultures

Area F Lab Science

ASTR 1105/1305 Descriptive Astronomy and Lab
ASTR 1106/1305 Descriptive Astronomy and Lab
BIOL 1225K Contemporary Issues in Biology
ENVS 1105/1105L
GEOL 1112/1112L Understanding the Weather and Lab
GEOL 1121/1121L Introductory Geo-sciences 1 and Lab
GEOL 1122/1322 Introductory Geo-sciences 2 and Lab
GEOL 2225 The Fossil Record
PHYS 1111/1311 Introductory Physics 1 and Lab
PHYS 1112/1312 Introductory Physics 2 and Lab
PHYS 1125/1325 Physics of Color and Sound, and Lab
PHYS 2211/2311 Principles of Physics 1 and Lab
PHYS 2212/2312 Principles of Physics 2 and Lab
Course numbers with a “K” designation indicate an included lab