

College of Eastern Idaho Academic Plan

Associate of Science - Biology Pathway

COURSES BLOCK 1 FRESHMAN FALL	CREDITS	BLOCK 1 NOTES
ENGL 101 Writing and Rhetoric I	3	
COMM 101 Fundamentals of Oral Communication	3	<i>Prerequisite: ENGL 101 placement</i>
MATH 153 Statistical Reasoning	3	<i>Prerequisites or equivalent placement required</i>
BIO 201/L Biology I & Lab	4	
Elective	≥ 2	Depends on overall credits
SEMESTER TOTAL	15	

COURSES BLOCK 1 FRESHMAN SPRING	CREDITS	BLOCK 1 NOTES
ENGL 102 Writing and Rhetoric II	3	<i>Prerequisite: ENGL 101</i>
BIOL 202/L Biology II & Lab	4	<i>Prerequisite: BIOL 201/L</i>
Social Science GEM Course	3	
* MATH 147 College Algebra and Trigonometry	5	<i>Prerequisites or equivalent placement required</i>
SEMESTER TOTAL	15	

COURSES BLOCK 1 SOPHOMORE FALL	CREDITS	BLOCK 1 NOTES
CHEM 111/L General Chemistry & Lab	5	<i>Prerequisite: MATH 143 or equivalent</i>
Arts & Humanities GEM Course	3	<i>Different prefix from previous term</i>
Social Science GEM Course	3	<i>Different prefix from previous term</i>
Science or Mathematics GEM Course	4	
SEMESTER TOTAL	15	

COURSES BLOCK 1 SOPHOMORE SPRING	CREDITS	BLOCK 1 NOTES
CHEM 112/L General Chemistry with Organic Lab	5	<i>Prerequisite: CHEM 111 and MATH 143 or equivalent</i>
Science or Mathematics GEM Course	4	
Arts & Humanities GEM Course	3	
Elective	3	
SEMESTER TOTAL	15	

TOTAL CREDITS **60**

** MATH 147 requirement can be bypassed should the student place into MATH 170 Calculus I via the Aleks testing.*

RECOMMENDED Courses:

BIOL 209/L General Ecology & Lab	MATH 170 Calculus I (GEM)
BIOL 250 General Microbiology & Lab (GEM)	PHYS 111/L General Physics I & Lab (GEM)
ENGL 203 Effective Technical Communication	PHYS 112/L General Physics II & Lab (GEM)

For specific selection and sequencing of courses, students are strongly encouraged to meet with an academic advisor.