

College of Eastern Idaho Academic Plan
Associate of Science – Pre-Medical 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: ENG 101 placement</i>
CHEM 111 General Chemistry I	5	<i>Co-requisite: MATH 147 with instructor approval only.</i>
* MATH 147 College Algebra and Trigonometry	5	<i>Recommended. Prerequisite: MAT 108 or equivalent placement</i>

SEMESTER TOTAL **16**

COURSES BLOCK 1 FRESHMAN SPRING	CREDITS	BLOCK 1 NOTES
ENGL 102 Writing and Rhetoric II	3	<i>Prerequisite: ENG 101</i>
BIOL 201/L Biology I & Lab	4	
CHEM 112 General Chemistry with Organic Lab	5	<i>Prerequisite: CHEM 111</i>
Humanities GEM Course	3	
BIOL 227/L Human Anatomy and Physiology I & Lab	4	<i>Recommended. Otherwise another BIO course is needed.</i>

SEMESTER TOTAL **15**

COURSES BLOCK 1 SOPHOMORE FALL	CREDITS	BLOCK 1 NOTES
Humanities GEM Course	3	<i>Different prefix from previous term</i>
+ CHE 298/L Organic Chemistry I	4	<i>May be a 2 semester course.</i>
PHYS 111/L General Physics I	4	<i>Prerequisite: MATH 147</i>
Social Science GEM Course	3	

SEMESTER TOTAL **15**

COURSES BLOCK 1 SOPHOMORE SPRING	CREDITS	BLOCK 1 NOTES
Social Science GEM Course	3	<i>Non-PSY prefix</i>
PHYS 112/L General Physics II & Lab	4	<i>Prerequisite: PHYS 111</i>
GEM Elective	3	
+ CHEM 298/L Organic Chemistry II	4	<i>May be a 2 semester course.</i>
Elective	± 1	

SEMESTER TOTAL **14**

TOTAL CREDITS **60**

Recommended Courses:

BIOL 228/L Human Anatomy and Physiology II & Lab	MATH 153 Statistical Reasoning
BIOL 250/L General Microbiology & Lab	MATH 170 Calculus I
BSN 101 Introduction to Business	PHIL 103 Introduction to Ethics
BSN 255 Leadership Development Skills	PSYC 225 Child Development
HCT 101 Medical Terminology	

* MATH 147 requirement can be bypassed should the student place into MATH 170 Calculus I via the Aleks testing.
+ Pending publication of future CEI Catalog

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