

PHYSICAL SCIENCES CONCENTRATION, ASSOCIATE OF SCIENCE

Code	Title	Hours
General Education Requirements		
English		
ENGL 1010	English Composition I	3
ENGL 1020	English Composition II	3
Math/Analytical Reasoning		
MATH 1300	College Algebra	3
MATH 1400	College Trigonometry	3
Humanities		
Select one of the following Gen Ed Literature courses:		3
ENGL 2010	Survey of English Literature I	
ENGL 2020	Survey of English Lit II	
ENGL 2100	Short Story and Novel	
ENGL 2110	Poetry and Drama	
ENGL 2210	Major American Writers	
ENGL 2600	World Literature I	
ENGL 2610	World Literature II	
Humanities Electives		6
Natural Sciences		
6 hour sequence + 3 hours in opposite science lecture		6
BIOL 1100	General Biology I	3
Social Sciences		
Social Science Electives		6
Fine Arts		
Fine Arts Elective		3
Concentration Requirements		
Natural Sciences		
Select one of the following sequences:		8
CHEM 1100 & CHEM 1110 & CHEM 1200 & CHEM 1210	General Chemistry I and General Chemistry I Lab and General Chemistry II and General Chemistry II Lab	
PHYS 1100 & PHYS 1110 & PHYS 1200 & PHYS 1210	General Physics I and General Physics I Laboratory and General Physics II and General Physics II Laboratory	
MATH 2010	Calculus I	5
MATH 2100	Calculus II	5
Additional Analytical Reasoning Mathematics or Natural Science Elective		3
Total Hours		60