

# A.S. in Physical Science

Student _____ ID# _____ Advisor _____		
<b>A. Essential Skills – Communication Skills and Quantitative Skills</b>		<b>9 Semester Hours</b>
	ENG 111 and 112	6 hours
	MAT 111 or 113	3 hours
<b>B. Institutional Requirements</b>		<b>4 Semester Hours</b>
	Select one of the following:	
	RPH 111, 112, 113, 122, 123	3 hours
	HUM 121, 122	
	Select one PED class from those listed in the catalog	1 hour
	ACS 200 - Cultural Enrichment - 4 CEP events required	① ② ③ ④
<b>C. Humanities/Fine Arts/Ethics</b>		<b>6 Semester Hours</b>
	Select one of the following:	
	ENG 121, 122, 123, 127, 128	3 hours
	Select one of the following:	
	ART 123, MUS 123, THE 123	3 hours
<b>D. Science, Mathematics, and Technology</b>		<b>11 Semester Hours</b>
	Select any two lab science courses or advanced math courses:	8 hours
	<ul style="list-style-type: none"> <li>• Non-science concentrations:</li> </ul>	
	BIO 100, CHE 111, CHE 112, PHY 100	
	<ul style="list-style-type: none"> <li>• Science or math concentrations (one paired sequence)</li> </ul>	
	BIO 121, BIO 122	
	BIO 121, CHE 121	
	CHE 121, CHE 122	
	PHY 201, PHY 202	
	PHY 211, PHY 212	
	MAT 202, MAT 203	
	Additional lab science for non-science concentrations or	3 hours – 4 hours
	MAT 113, MAT 201, MAT 202	
<b>E. Social Sciences</b>		<b>12 Semester Hours</b>
	HIS 101 or HIS 102	3 hours
	HIS 105 or HIS 106	3 hours
	POS 111	3 hours
	Select one of the following:	
	BUS 100, BUS 125, BUS 126, EDU 111, PSY 121, RAG 100, SOC 121	3 hours
<b>F. Academic Discipline Requirements</b>		<b>18 Semester Hours</b>
	IFS 150	3 hours
	CHE 121, 122	8 hours
	MAT 202 or MAT 203	4 hours
	Lab science elective (BIO 121 or CHE 201)	4 hours
<b>Core Curriculum Requirements</b>		<b>60 Semester Hours</b>

**Suggested for career paths in Physical Sciences.**

Students should consider the requirements of their transfer institution and specialization during registration. Students with a concentration in Physical Science should take one Physics sequence (PHY 201 and PHY 202 or PHY 211 and PHY 212) and one of MAT 113 or MAT 202 in Area D.