

Associate of Science Marine Science & Oceanography Plan of Study

Credits		Course Number
<u>6</u>	<u>Written Communication (must be gtPathways approved) – 6 Credits</u> CO1: English Composition I CO2: English Composition II	ENG 121 ENG 122
<u>3</u>	<u>Oral Communication – 3 Credits</u> Public Speaking	COM 115
<u>3</u>	<u>Mathematics (must be gtPathways approved)– 3 Credits</u> MA1: College Algebra or College Trigonometry or Pre-Calculus or Calculus I or higher MA1 course	MAT _____
<u>6</u>	<u>Arts & Humanities (must be gtPathways approved)(Choose from 2 different areas) – 6 Credits</u> AH1: ART 110,111,112,207; MUS 120,121,122; THE 105,211,212; AH2: HUM 121,122,123; LIT 115,201,202,205,211,212,221,222,225; AH3: PHI 111,112,113,114,214,218; AH4: FRE/GER/ITA/JPN/RUS/SPA 211,212	AH_ _____ AH_ _____
<u>3</u>	<u>History (must be gtPathways approved) – 3 Credits (Choose 1 Course)</u> HI1: HIS101,102,111,112,121,122,225,235,236,244	HIS _____
<u>6</u>	<u>Social & Behavioral Science (Choose from 2 different areas) – 6 Credits</u> SS1: AGE 102; ECO 201,202; POS 105,111,205,225; SS2: GEO 105,106; SS3: AGR 260; ANT 101,107,111; CRJ 110; PSY 101,102,205,217, 226,227,235, 238,249; SOC 101,102,205,207,215,216,231,237	SS_ _____ SS_ _____
<u>24</u>	<u>Natural & Physical Science– 24 Credits</u> General College Biology I General College Biology II General College Chemistry I General College Chemistry II General Oceanography I	BIO 111 BIO 112 CHE 111 CHE 112 GEY 216
<u>9</u>	<u>Electives – Choose 9 Credits minimum</u>	
4	Physical Geology	GEY 111
4	Environmental Science	ENV 101
5	Physics: Algebra based I	PHY 111
5	Physics: Algebra based II	PHY 112
1	Scuba Diving	OUT 201
	Open Water Diver	OUT 202
60	Total Required Credits	

gtPathways courses are indicated in **BOLD** print *This program is financial aid eligible.

<http://higherred.colorado.gov/Academics/Transfers/gtPathways/Curriculum.html>

<https://www.cccs.edu/current-students/transfers-articulations/transfer-agreements-with-other-colleges/>.