

**Associate of Science
Geology**
(Online Classes Required)

Credits		Course Number
<u>6</u>	<u>Written Communication (must be gtPathways approved) – 6 Credits</u> English Composition I English Composition II	ENG 121 ENG 122
<u>5</u>	<u>Mathematics (must be gtPathways approved) – 5 Credits</u> Calculus I	MAT 201
<u>6</u>	<u>Arts & Humanities (must be gtPathways approved – 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> H11: HIS101,102,111,112,121,122,225,235,236,244	HIS ____
<u>6</u>	<u>Social & Behavioral Science – 6 Credits</u> Choose from two GT Pathways Social & Behavioral Sciences courses (GT-SS1, GT-SS2, GT-SS3)	SS ____ SS ____
<u>10</u>	<u>Natural & Physical Science – 10 Credits</u> General College Chemistry I General College Chemistry II	CHE 111 CHE 112
<u>23</u>	<u>Specialized Course Requirements - 23 Credits</u> Physical Geology Historical Geology Calculus II Physics Based Calculus I Physics Based Calculus II	GEY 111* GEY 112 MAT 202 PHY 211* PHY 212*
<u>1</u>	<u>Electives – 1 Credits</u> <u>Minimum of 15 hours from the following:</u> AGY 240, ANT 111, AST, BIO, CHE, ENV, GEY, GEO 111, GEO 112, MAT (121 or higher), MET 150, GEY 216, PHY, SCI <u>Maximum of 6 hours from the following:</u> AAA, ACC 121, ACC 122, AGE 102, AGR 260 , AGY, AME 151, ANT, ART, ASC 100, ASC 102, BUS, CAD 101, CIS 115, CIS 118, CIS 124, COM, CRJ 110, CSC 105, CSC 119, CSC 160, DAN 125, ECO, EDU 221, ENG (121 or higher), ETH 200, FRE, GEO, GER, HIS, HPE 102, HPR 136, HPR 217, HUM, HWE 100, HWE 129, ITA, JOU, JPN, LIT, MAN 226, MAR 216, MUS, NRE, OUT, PED (2 credits max), PHI, POS, PSY, REC, RUS, SOC, SLP, SPA, THE, WST	
60	Total Required Credits	

*Course only available online

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