

PRE-GEOLOGY BS 2023-2024 -SCC

Name _____ SID _____ Date _____ Counselor _____

With careful planning and coordination with your college Counselor, the completion of your Associate in Arts, AA-DTA, allows you to pursue your Bachelor's Degree at a four-year college or university, having completed most if not all of the general university requirements, along with many courses toward your major.

First Quarter

ENGL&101-English Composition I 5cr (COMMUNICATION)

GUID 102 -Strategies for Success 3cr (ELECTIVE)

GEOL&101-Introduction to Geology 5cr (LAB SCIENCE)

MATH 71 Essentials of Algebra I -5cr (if needed per placement)

Second quarter

ENGL&102-English Composition II 5cr (COMMUNICATION)

*PHIL&101-Intro to Philosophy 5cr (or other HUMANITIES) (Look for a Writing Intensive "W" Course section)

MATH 72 Intermediate Algebra -5cr (if needed per placement)

*PE 188 2cr -(there are many Physical Ed classes you can choose from) (ACTIVITY)

Third Quarter

GEOL&201-The Earth through Time 5cr (ELECTIVE) (only offered Spring)

MATH&141-Pre-Calculus I 5cr (QUANTITATIVE/SYMBOLIC REASONING -Q/SR)

Fourth Quarter (Summer)

MATH&142 - 5cr Pre-Calculus II (MATH/SCIENCE)

* PSYC&100 -Intro to Psychology 5cr (SOCIAL SCIENCE)

*HLTH 101-Health and Wellness 3cr (or other: HLTH 174/104/270) (HEALTH)

Fifth Quarter

CHEM&161-General Chemistry with Lab 5cr (MATH/SCIENCE) (only offered Fall)

*CMST 227 -Intercultural Communication 5cr (or CMST 226 or HUM 107 or MUSC 109) (HUMANITIES-DIVERSITY)

GEOG 230 -World Regional Geography 5cr (Recommended, or other SOCIAL SCIENCE GROUP A)

***PHYS 101 or BIOL&222** (Students who can handle 20cr, are strongly encouraged to take one of these) (only offered Fall)

*If PHYS or BIOL are not taken, then take a 3cr elective for AA-DTA (ELECTIVE)

Sixth Quarter

MATH&151-Calculus I 5cr (ELECTIVE)

CHEM&162 -General Chemistry with Lab II 5cr (ELECTIVE) (only offered Winter)

* HIST&116-Western Civilization I 5cr (or other SOCIAL SCIENCE Group B)

***PHYS 102 or BIOL&223** (Students who can handle 20cr, are strongly encouraged to take one of these) (only offered Winter)

Seventh Quarter

MATH&152-Calculus II 5cr (ELECTIVE)

CHEM&163-General Chemistry with Lab III 5cr (ELECTIVE) (only offered Spring)

*FILM 141-Intro to Film 5cr (HUMANITIES)

***PHYS 103 or BIOL&221** (Students who can handle 20cr, are strongly encouraged to take one of these) (only offered Spring)

*When non bolded examples are used, students may choose **ANY COURSE from that area of Associate in Arts-Direct Transfer Agreement -AA-OTA-WORKSHEET** in COMMUNICATION/QSR/HUMANITIES/SOCIAL SCIENCE/MATH SCIENCE/HEALTH PE /ELECTIVES. 5cr are required in "**W**" Writing Intensive. Always check to make sure the class section you select for a "W", is listed "W".

5cr are required in "D" Diversity.

In the Bachelor of Science in Geology Program, you'll get the scientific background needed for graduate school or a career as a professional geologist. You'll get a thorough understanding of geology and general chemistry. You'll also choose from a variety of electives in general physics, introductory physics, or biology.