

PRE-GEOLOGY BS (2020-21) SCC - CShaffer

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 91 – Elementary Algebra I 5cr (if needed per placement) (Students who are placed into MATH& 141, will finish in 6 qrts)

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 92 – Elementary Algebra II 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 99 – Intermediate Algebra 5cr (if needed, based on placement) (**linked with MATH& 141**)

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 – Into 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)

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*When non bolded examples are used, students may choose **ANY COURSE from that area of Associate in Arts- Direct Transfer Agreement - AA-DTA - 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.