

## EWU 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 – 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)

<https://www2.ewu.edu/cstem/departments/geology/geology-degrees/bs>

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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. CMST 227 or 226 meets both SCC and EWU’s Diversity requirement.

GEOG 230 meets EWU’s Global Studies requirement and SCC’s Social Science Group A option, as does SOC& 201.

### **EWU website info:**

<https://www.ewu.edu/cstem/geology/geology-bs/>

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.

For more information, contact a program advisor:

**Jennifer Thomson, PhD:** [jthomson@ewu.edu](mailto:jthomson@ewu.edu)

**Chad Pritchard, PhD:** [cpritchard@ewu.edu](mailto:cpritchard@ewu.edu)

[Course Requirements](#)