

EWU PRE-CHEMISTRY/BIOCHEMISTRY BS (2020-21) SCC - CShaffer

(PRE-CALC READY) <https://www.ewu.edu/cstem/chemistry-biochemistry/chemistry-biochemistry-standard-option-bs/>

Name _____ SID _____ Date _____ Counselor _____

With careful planning and coordination with your college Counselor, the completion of your Associate of 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

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

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

GUID 102 - Strategies for Success 2cr (ELECTIVE)

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

Second Quarter

CHEM&162 – General Chemistry with Lab II 5cr (MATH/SCIENCE) (only offered Winter)

MATH&142 5cr Pre-Calculus II (MATH/SCIENCE) (**linked with MATH& 151**)

MATH&151 – Calculus I 5cr (ELECTIVE)

Third Quarter

CHEM&163 – General Chemistry with Lab III 5cr (MATH/SCIENCE) (only offered Spring)

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

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

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

Fifth Quarter

PHYSICS 201 – Engineering Physics I 5cr (MATH/SCIENCE)

*PHIL 110 - Intro to Ethics 5cr (or other HUMANITIES) (Look for a Writing Intensive “W” Course section)

*SOC&101 – Intro to Sociology 5cr (or other SOCIAL SCIENCE Group A or B)

***CMST 227** - Intercultural Communication 5cr or **CMST 226** - Gender Communication 5cr (Diversity for EWU) (HUMANITIES- DIVERSITY)

Sixth Quarter

PHYSICS 202- Engineering Physics II 5cr (ELECTIVE)

*POLS 125 – Global Issues 5cr (this course meets EWU Global Studies) (or other SOCIAL SCIENCE Group B)

MATH&152 – Calculus II 5cr

Seventh Quarter

PHYSICS 203 - Engineering Physics III 5cr (ELECTIVE)

*MUSC&105 – Music Appreciation 5cr (or other HUMANITIES)

MATH&153 – Calculus III 5cr

*PE 187 2cr – (there are many Physical Ed classes you can choose from) (ACTIVITY)

*When non bolded examples are used, students may choose **ANY COURSE from that area of Associate of 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.

POLS 125 meets EWU’s Global Studies requirement and SCC’s social science Group B option, as does POLS&203, or HIST 230.