# EWU PRE-PHYSICAL THERAPY - BIOLOGY BS OPTION (2019-20) scc - CShaffer

https://www2.ewu.edu/cstem/departments/biology/undergraduate-biology-degrees/career-track-advising-suggestions

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 2cr (ELECTIVE)
BIOL& 222 - Majors Cell/Molecular with Lab 5cr (MATH/SCIENCE)
MATH 91 - Elementary Algebra I 5cr (if needed per assessment/testing) (Students who test into MATH&141, will not need lower level math courses)

## Second Quarter

ENGL& 102- English Composition II or CMST&101 Intro to Communications 5cr (COMMUNICATION) MATH 92 – Elementary Algebra II 5cr (if needed per assessment/testing) BIOL& 223 – Majors Organismal Physiology with Lab 5cr (ELECTIVE)

## **Third Quarter**

CMST 227 - Intercultural Communication 5cr or CMST 226 - Gender Communication 5cr (HUMANITIES- DIVERSITY)
 MATH 99 – Intermediate Algebra 5cr (if needed per assessment/testing)
 BIOL& 221 – Majors Ecology/Evolution with Lab 5cr (ELECTIVE)
 \*HLTH 101 - Health and Wellness 3cr (or other: HLTH 174/104/270) (HEALTH)

## Fourth Quarter (Summer) (If Fall quarter, then take courses listed Fifth Quarter with Math& 141 instead)

MATH& 141 – Pre-Calculus I 5cr (QUANTITATIVE/SYMBOLIC REASONING - Q/SR) BIOL& 260 – Microbiology with Lab 5cr (ELECTIVE) (if Fall quarter, take a 3cr elective instead)

## Fifth Quarter

MATH& 146 – Intro to Statistics 5cr (prep for EWU's stats) or MATH&142 5cr Pre-Calculus II (prep for Calc) (MATH/SCIENCE) CHEM& 161 – General Chemistry with Lab 5cr (MATH/SCIENCE) (only offered Fall) \*PHIL 110 - Intro to Ethics 5cr (or other HUMANITIES) (Look for a Writing Intensive "W" Course section)

## Sixth Quarter

CHEM& 162 – General Chemistry with Lab II 5cr (ELECTIVE) (only offered Winter) \*POLS 125 – Global Issues 5cr (or other SOCIAL SCIENCE Group B/EWU's Global Studies requirement) \*SOC& 101 – Intro to Sociology 5cr (or other SOCIAL SCIENCE Group A or B) \*PE 187 2cr – (there are many Physical Ed classes you can choose from) (ACTIVITY)

## Seventh Quarter

CHEM& 163 – General Chemistry with Lab III 5cr (ELECTIVE) (only offered Spring) \*MUSC& 105 – Music Appreciation 5cr (or other HUMANITIES) \*PSYC& 100 – Intro to Psychology 5cr (SOCIAL SCIENCE) Math Sequence: Math 91+92 or 96, 99 (then 108 - if student gets less than 3.0 in 99) College level course: Math& 141 and 146

Students will take BIOL332/333/334 [Anatomy/Physiology] at EWU as well as the Physics series not taken at SCC

<u>\*When non bolded examples are used</u>, 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 <u>class section</u> 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.

#### **EWU: Transfer assumptions:**

- Students will have taken the CHEM series with at least a 3.0gpa
- Students will have completed Math 142, English 101, English 201

CHEM 161 at EWU - at SCC - CHEM& 121 – Into to Chemistry with Lab 5cr (MATH/SCIENCE) CHEM 162 at EWU - at SCC - CHEM& 122 – Intro to Organic Chemistry 5cr (REQUIRED ELECTIVE) CHEM 163 at EWU – at SCC CHEM& 123 – Intro to Biochemistry 5cr (REQUIRED ELECTIVE) ENGL 101 at EWU – at SCC ENGL& 101 - English Composition I 5cr (COMMUNICATION) ENGL 201 at EWU – at SCC ENGL& 102- English Composition II 5cr (COMMUNICATION) MATH 141 at EWU- at SCC MATH& 141 – Pre-Calculus I 5cr (QUANTITATIVE/SYMBOLIC REASONING - Q/SR) MATH 142 at EWU – at SCC MATH& 142- Pre-Calculus II 5cr (MATH/SCIENCE GROUP A) BIOL 171 at EWU - at SCC- BIOL& 222 – Majors Cell/Molecular with Lab 5cr (MATH/SCIENCE GROUP B) BIOL 172 at EWU – at SCC BIOL& 223 – Majors Organismal Phys. with Lab 5cr (REQUIRED ELECTIVE) PSYC 100 at EWU – at SCC CMST 227 - Intercultural Communication 5cr (HUMANITIES- DIVERSITY)

It is recommended the Biology and Chemistry series be completed at one institution to assure continuity of coursework.

#### (FROM EWU's website)

We do not evaluate course work or transcripts for admission eligibility prior to application. You may direct individual questions to Jenna McDonald, <u>dptadmissions@ewu.edu</u>

https://www2.ewu.edu/chsph/programs/physical-therapy/to-apply\_see FAQs

#### What are EWU's average incoming students' statistics?

- Average Overall GPA 3.86 the range is 3.52 4.0
- Average Prerequisite GPA 3.89 the range is 3.58-4.0
- Average GRE Verbal score 73% the range is 41% to 96%
- Average GRE Quantitative score 61% the range is 32% to 88%
- Required minimum GRE Writing score is 4.0
- In-state 43% out-of-state 56%
- Acceptance rate is 10-15%
- Matriculation rates vary yearly based on the ratio of in-state to out-of-state applicants

#### What is weighted most heavily on students' application?

After it is determined that the application is complete and meets minimum qualifications, faculty want to be sure an applicant can make it through our rigorous academic portion of the program. The initial review of applications is looking for students who have proved themselves academically through grades and exam scores. Following that, they look for students who can succeed in the clinical environment. They look for indications of professionalism, appropriate behavior, community service and indications of a well-rounded person. During the processing phase of our recruitment; applications are evaluated and rated on the following criteria:

- Overall GPA
- prerequisite GPA
- letters of recommendation
- Activities and Community Service
- GRE scores (PTCAS GRE CODE 3789)