EWU PRE-SECONDARY EDUCATION (MATH) (2020-21) SCC - CShaffer

(Calculus Ready) (See important program information on page 2)

Name______ SID______ Date_____ Counselor______

With careful planning and coordination with your college Counselor, the completion of your Associate in Mathematics Education -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

MATH& 151 – Calculus I 5cr (2.8gpa) (QUANTITATIVE REASONING)
GUID 102 - Strategies for Success 3cr (ELECTIVE)
EDUC& 202 "W" - Intro to Education 5cr (REQUIRED ELECTIVE/WRITING INTENSIVE)
EDUC 267 - Education work experience 2cr (REQUIRED ELECTIVE)

Second Quarter

MATH& 152 – Calculus II 5cr (QUANTATIVE REASONING) ENGL& 101 - English Composition I 5cr (COMMUNICATION) *ART& 100 - Art Appreciation 5cr (HUMANITIES)

Third Quarter

MATH& 153 – Calculus III 5cr (ELECTIVE) PSYC& 100 - Intro to Psychology 5cr (SOCIAL SCIENCE) ENGL& 102 - Composition II 5cr (2.8gpa) (COMMUNICATIONS)

Fourth Quarter (SUMMER quarter)

MATH& 254 – Calculus IV 5cr (QUANTATIVE REASONING) CMST&101 - Intro to Communications 5cr (2.8GPA) (COMMUNICATIONS)

Fifth Quarter

*PHYS&101 - General Physical with Lab 5cr (MATH/SCIENCE) *HLTH 101 - Health and Wellness 3cr (or other: HLTH 174/104/270) (HEALTH) *HIST& 137 – US History II 5cr (SOCIAL SCIENCE)

Sixth Quarter

CMST 227 - Intercultural Communication 5cr (HUMANITIES-DIVERSITY)
 *GEOG 230 - World Geography 5cr (SOCIAL SCIENCE) (meets EWU's Global Studies requirement, see list below for other options)
 *PE 187 2cr – (there are many Physical Ed classes you can choose from) (ACTIVITY)

Seventh Quarter

*ASTR& 100 - Survey of Astronomy 5cr (MATH/SCIENCE) *PHIL& 101- Intro to Philosophy 5cr (HUMANITIES) MATH 220 – Linear Algebra 5cr (QUANTATIVE REASONING)

<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". (cont. page 2)

5cr are required in **"D"** Diversity. CMST 227 or 226 meet both SCC and EWU's Diversity requirement. SOC& 201, POLS 125, 203, GEOG 230 all meet EWU's Global Studies requirement.

ADDITIONAL INFORMATION FROM EWU'S EDUCATION DEPARTMENT

- Complete all in-person and online admission requirements.
- A grade \geq B- in all prerequisite courses listed below is required.
- GPA Requirement: a minimum ≥2.8 GPA.
- Take the Washington Educator Skills Test-Basic (WEST-B), SAT, or ACT. Scores will be used to evaluate candidates' readiness.

In addition to the above, the following are prerequisites specific to programs and certificates.

Secondary Education Program Prerequisites

- Education: EDUC 201 and SPED 363 (at SCC EDUC& 202/267 and EDUC 204)
- English: ENGL 201 or an approved equivalent (at SCC ENGL& 102)
- Mathematics: university mathematics proficiency (at SCC MATH& 151 or higher)
- Speech: <u>CMST 200</u> or <u>CMST 201</u> or <u>CMST 242</u> or an approved equivalent (at SCC CMST& 101, 220, or CMST 227 with 2.8gpa)
- Other: <u>PSYC 204</u> (only at EWU)

For assistance, please contact the Education Department at <u>ewueducation@ewu.edu</u>.