

EWU BCS PRE-COMPUTER SCIENCE (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)

CIS 146 – Intro to Programming/VB 5cr (ELECTIVE)

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

Second Quarter

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

MATH 96 – Elementary Algebra 5cr (if needed based on placement)

CIS 282 – Programming I – Ruby 5cr (ELECTIVE)

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

Third Quarter

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

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

CIS 283 – Programming II – Ruby 5cr (ELECTIVE)

Fourth Quarter

*SOC& 101 –Intro to Sociology 5cr (SOCIAL SCIENCE)

MATH& 142 - Precalculus II 5cr (MATH/SCIENCE)

Fifth Quarter

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

PHYS 100 – Intro to Physics 5cr (prep for Physics 201) (LAB SCIENCE)

*GEOG 230 – World Geography 5cr (SOCIAL SCIENCE)

Sixth Quarter

*ART& 100 – Intro to Art 5cr (or any other third subject HUMANITIES)

*PHIL& 120 – Symbolic Logic 5cr (or any 5cr **transferrable** Elective) (ELECTIVE)

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

Seventh Quarter

*POLS 125 – Global Issues or POLS& 203 International Relations 5cr (SOCIAL SCIENCE GROUP B/EWU GLOBAL STUDIES)

CHEM& 110 – Chemical Concepts with Lab or CHEM& 121 Intro to Chemistry with Lab 5cr (SCIENCE)

*Any 5cr **transferrable** Elective (ELECTIVE)

*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 requirements.

POLS 125 meets EWU's Global Studies requirement and SCC's Social Science Group B option, as does POLS& 203 or HIST 230.