

PRE- CHEMISTRY/BIOCHEMISTRY BS (2019-20) SCC – CShaffer
(WITH MATH 91 LEVEL)

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)

MATH 91 – Elementary Algebra I 5cr (if needed, based on test) (Students who test into MATH& 141, will finish in 7qrts)

Second Quarter

ENGL& 102- English Composition II or CMST& 101 Intro to Communications 5cr (COMMUNICATION)

MATH 92 – Elementary Algebra II 5cr (if needed, based on test)

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

Third Quarter

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

MATH 99 – Intermediate Algebra 5cr (if needed, based on testing)

CHEM& 121 – Intro to Chemistry with lab 5cr (prep for Chemistry series) (MATH/SCIENCE)

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)

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

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

Fifth Quarter

MATH& 142 5cr Pre-Calculus II (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

MATH& 151 – Calculus I 5cr (ELECTIVE)

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

POLS 125 – Global Issues 5cr (or other SOCIAL SCIENCE Group B)

Seventh Quarter

MATH& 152 – Calculus II 5cr

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

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

Eighth Quarter (Summer)

MATH& 153 – Calculus III 5cr

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

Students who test into Math 99 should take CHEM& 161/162/163 the first year and Physics 201/202/203 second year.