

WSU PRE-VET MED (ZOOLOGY BS OPTION) (2020-21) SCC - CShaffer

Name _____ SID _____ Date _____ Counselor _____

With careful planning and coordination with your college Counselor, the completion of your Associate of Biology, AB-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) (**save papers for WSU writing portfolio requirement**)

GUID 102 - Strategies for Success 3cr (ELECTIVE)

BIOL& 222 – Majors Cell/Molecular with Lab 5cr (SCIENCE)

MATH 96 –Intro Algebra 5cr (if needed per placement) (Students who place into MATH& 141, will finish in 7qrts)

Second Quarter

ENGL& 102- English Composition II 5cr (COMMUNICATION) (**save papers for WSU writing portfolio requirement**)

MATH 99 – Intermediate Algebra 5cr (if needed per placement)

BIOL& 223 – Majors Organismal Physiology with Lab 5cr (SCIENCE)

Third Quarter

MATH & 141 – Pre-Calculus I 5cr (if needed per placement) (ELECTIVE)

BIOL& 221 – Majors Ecology/Evolution with Lab 5cr (SCIENCE)

*PSYC& 100 – Intro to Psychology 5cr (or other SOCIAL SCIENCE Group A) (SOCIAL SCIENCE)

Fourth Quarter (SUMMER)

MATH& 142 5cr Pre-Calculus II (ELECTIVE) (if needed per placement)

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

*PE 188 2cr – (there are many Physical Ed classes you can choose from) (ACTIVITY)

Fifth Quarter

MATH& 146 – Intro Stats 5cr (ELECTIVE)

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

*PHIL& 110 - Intro to Ethics 5cr (or other HUMANITIES) (Look for a **Writing Intensive “W”** Course section) (**save papers for WSU writing portfolio requirement**)

Sixth Quarter

MATH& 151 – Calculus I 5cr (QUANTITATIVE/SYMBOLIC REASONING - Q/SR)

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

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

Seventh Quarter

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

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

CMST 227 - Intercultural Communication 5cr (CMST 226, ENGL 247, or HUM 107 also apply) (HUMANITIES- **DIVERSITY**)

*HLTH101 - Health and Wellness 3cr (HLTH 104, 174, or 270 also apply) (HEALTH)

***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”. 5 cr are required in “D” Diversity. CMST 227, 226, ENGL 247, or HUM 107 meet Diversity requirement.

Students must prepare for Junior [Writing Portfolio requirement](#) during their first two years of college. Helpful links are provided below:

<https://spokane.wsu.edu/studentaffairs/successcenter/univ-writing-portfolio/> WSU Writing Portfolio info

<https://s3.wp.wsu.edu/uploads/sites/1393/2018/01/PortfolioPacketCoverPage.pdf> FORM to use while at SCC or SFCC

WSU website information

<https://admission.wsu.edu/academics/fos/Public/field.castle?id=1757> BS in ZOOLOGY link

<https://dvm.vetmed.wsu.edu/admissions/prerequisites>

VET-MED Prerequisites:

The Admissions Committee views a solid and broad undergraduate experience to be crucial preparation for successful completion of the veterinary curriculum. When evaluating an applicant, the Admissions Committee considers both [academic](#) and [non-cognitive](#) qualities.

Veterinary medicine is a rigorous science-based field. When evaluating an applicant, emphasis is placed on physical and biological science preparation. Prerequisite coursework is considered an essential foundation, while excellence in additional upper division science courses further indicate that an applicant is more likely to be able to successfully complete our program. Applicants can major in any subject area and are evaluated based on the rigor of the coursework completed as requirement of that major. The committee strongly recommends completion of the baccalaureate degree prior to matriculation to the DVM program. If a baccalaureate degree has not been earned by the time of application or matriculation, the committee will still base its decisions on the strength and breadth of the applicant's educational background. Applicants are evaluated on the strength of prerequisite coursework completed at the time of application. While some prerequisites may be in progress or planned at the time of application, applicants will be expected to have completed all the prerequisite courses with a C- or higher before entering our program.

We will not evaluate prerequisite coursework until applications are submitted and are under consideration.

We recommend contacting your academic advisor or see our [course descriptions](#) and [course equivalencies](#) for assistance. If you are an academic advisor and need additional assistance please [contact us](#).

- **Physical and Biological Science Requirements in Semester Credits**
- Biology w/lab8
- Inorganic chemistry w/lab8
- Organic chemistry w/lab4
- Genetics3-4
- Biochemistry3
- Physics w/lab4
- Statistics (methods)3
- Algebra, pre-calculus, or higher3
- **General Education Requirements***
- English composition/communication **6
- Arts & humanities/social science/history **21
- **Total semester credit hours64**

** If an applicant has received or will receive a bachelor's degree prior to matriculation, the general education prerequisites are considered fulfilled regardless of credit hours. **The science and math prerequisites are required regardless of degree(s) earned.***

*** Course titles/classifications of these requirements may vary by institution. Please follow the institution's graduation requirement standards for a guideline or see the [University Common Requirements \(UCORE\)](#) for course examples.*