

# PRE-PHARM WSU- BS BIOLOGY (2022-23)

SCC – CShaffer

**(Associate in Arts – DTA option)**

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 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)

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

**GUID 102** – Strategies for Success 3cr (ELECTIVE)

\*HLTH 104 – Stress Management 3cr (or other: HLTH 101/174/270) (HEALTH)

## Second Quarter

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

MATH 71 Essentials of Algebra 1 5cr (if needed per placement)

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

## Third Quarter

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

MATH 72 Essentials of Algebra 2 5cr (if needed per placement)

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

2cr – 5cr course (ELECTIVE)

## Fourth Quarter (SUMMER)

**MATH& 141** – Pre-Calculus I 5cr (or **MATH& 151 based on placement**) (QUANTITATIVE/SYMBOLIC REASONING - Q/SR)

\*MUSC& 109 – World Music 5cr (EWU- Global Studies) (or another humanities course) (HUMANITIES)

## Fifth Quarter

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

**MATH& 146** – Intro to Statistics 5cr (MATH/SCIENCE)

HIST 105 – Historical Roots of Contemporary Issues 5cr

## Sixth Quarter

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

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

HUM 107 – Intro to Cultural Studies 5cr (or CMST226 or 227) (HUMANITIES- DIVERSITY for SCC)

## Seventh Quarter

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

**PHIL 110** - Intro to Ethics 5cr (or PHIL& 120 or PHIL & 115) (**Look for a Writing Intensive “W” Course section**)

**ECON& 201** – Microeconomics 5cr (SOCIAL SCIENCE)

\*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.

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5cr are required in "W" Writing Intensive. Always check to make sure the class section you select for a "W", is listed as a "W".

5cr are required in "D" Diversity.

<https://pharmacy.wsu.edu/documents/2021/06/pre-pharmacy-course-list.pdf/>

<https://pharmacy.wsu.edu/doctor-of-pharmacy/frequently-asked-questions/> FAQs

Contact information:

pharmacy.admissions@wsu.edu or 509-368-6605

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Student can choose **Associate in Arts - DTA**, if they plan to **take MATH& 146 instead of MATH&151**. Some universities require Calculus I, other may require Statistics and some require both. Always check with receiving university to determine exact courses.

Many universities require 300 level Anatomy and Physiology; thus, it is not listed within this degree.

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