

MICROBIOLOGY



NAME _____ INTENDED QUARTER OF ENTRY _____

This worksheet is designed to help you learn about and plan for admission to your intended major and University general education requirements. As progress toward your intended major is a factor in transfer admission review, this information is also a part of the transfer admission application. More info: admit.washington.edu

1. The Major

Major Profile: In the admission decision for this and every major, a wide range of factors are taken into consideration. The profile should not be used to overstate the importance of grades in the admission decision for academic majors but it may offer some guidance as you plan for transfer.

Undergraduates in MICRO, as of Autumn 2017200

...from Washington community colleges:

<i>Entering Transfer GPA</i>	
3.75-4.00	5
3.50-3.74	4
3.25-3.49	6
3.00-3.24	10
2.75-2.99	2
2.50-2.74	4
2.49 and below	0

Total from Washington community collegesTotal 31

Department Admission Information

This major has minimum admission requirements.

Biology 200 requires a minimum 2.3 GPA.

Cumulative GPA of 2.0 overall, and a cumulative GPA of 2.50 in the prerequisite biology and chemistry courses listed below.

Visit the general catalog for more information on this major:

www.washington.edu/students/genecat/academic/microbiologyas.html**Courses Required for Admission to Major**

Directions: Record the courses you **have taken, are taking, or plan to take** prior to UW enrollment that you believe are equivalent to the UW course requirements listed below.

UW Course	Dept. Prefix & Number	Term/Year	Credits	Grade, In Progress (IP) or Projected (P)	College
<i>Example: MATH 124 – Calculus I</i>	<i>MATH& 151</i>	<i>AUT 08</i>	<i>5</i>	<i>A-</i>	<i>BC</i>
BIOL 180 NW — Intro Biology I	_____	_____	_____	_____	_____
BIOL 200 NW — Intro Biology II	_____	_____	_____	_____	_____
BIOL 220 NW — Intro Biology III	_____	_____	_____	_____	_____
CHEM 142 NW QSR – General Chemistry I	_____	_____	_____	_____	_____
CHEM 152 NW QSR – General Chemistry II	_____	_____	_____	_____	_____
CHEM 162 NW QSR – General Chemistry III	_____	_____	_____	_____	_____
One of the following chemistry courses:					
CHEM 223 NW – Organic Chemistry Short Program I	_____	_____	_____	_____	_____
OR					
CHEM 237 NW – Organic Chemistry I	_____	_____	_____	_____	_____

Additional Information:

A minimum of 75 credits applicable to graduation, with a minimum 2.50 GPA in prerequisite chemistry and biology courses.



ACADEMIC PLANNING WORKSHEET /APW for MICROBIOLOGY / 2018

Courses Recommended for Admission to Major

Directions: Record the courses you **have taken, are taking, or plan to take** prior to UW enrollment that you believe are equivalent to the UW course requirements listed below.

UW Course	Dept. Prefix & Number	Term/Year	Credits	Grade, In Progress (IP) or Projected (P)	College
<i>Example: MATH 124 – Calculus I</i>	<i>MATH& 151</i>	<i>AUT 08</i>	<i>5</i>	<i>A-</i>	<i>BC</i>

One of the following PHYS sequences:

PHYS 114 NW QSR— General Physics I

PHYS 115 NW — General Physics II

OR

PHYS 121 NW Q/SR — Mechanics

PHYS 122 NW – Elmag & Oscil Motn

One of the following courses:

MATH 112 NW QSR — Business & Econ Calc

MATH 124 NW QSR — Calc Analyt Geom I

MATH 144 NW QSR — Calculus for Life Sciences

Q SCI 381 NW QSR — Intro to Prob and Stat

STAT 311 NW QSR — Elements of Stat Methods

Additional Information:

The first microbiology course for the majors is MICROM 410, taken after the student has completed introductory biology and organic chemistry. MICROM 101, 301, and 302 (courses most commonly offered at community colleges) may not be used toward the graduation requirements for a degree in microbiology. To graduate in four years, the student must complete introductory biology and organic chemistry before autumn quarter of the junior year.

TIP: To find courses at your community college equivalent to the prerequisites listed, use the Equivalency Guide for Washington Community & Technical Colleges, admit.washington.edu/BeforeYouApply/Transfer/Plan/EquivalencyGuide. In order to compare course titles and descriptions from your current school to those offered at the UW, visit www.washington.edu/students/crscat.



2. General Education & Basic Skills Requirements for the College of Arts and Sciences

This major is in the College of Arts and Sciences, and these are requirements for *graduation from that college*. You'll find that many of them overlap with prerequisites for the major and requirements for an associate degree. However, completion of the associate degree does not in itself guarantee completion of UW general education or basic skills requirements so it is in your best interest to work these into your schedule before you transfer. *More info:*

<http://www.washington.edu/uaa/advising/degreeplanning/gereqs.php>

Directions: Record the courses you **have taken, are taking, or plan to take** prior to UW enrollment that you believe are equivalent to the UW course requirements listed below.

General Education Requirements

UW Course	Dept. Prefix & Number	Term/Year	Credits	Grade, In Progress (IP) or Projected (P)	College
<i>Example: MATH 124 – Calculus I</i>	<i>MATH& 151</i>	<i>AUT 08</i>	<i>5</i>	<i>A-</i>	<i>BC</i>
<i>English Composition C, 5 credits</i>					
<i>Additional Writing W, 10 credits</i>					
<i>Quantitative & Symbolic Reasoning QSR, 5 credits</i>					
<i>Foreign Language, first-year college level, third-year high school level, or equivalent</i>					

Areas of Knowledge AoK - To graduate, students complete 75 credits among the three areas listed below. *It is not necessary or even recommended to complete the entire AoK before transferring.* It is just as important to work on prerequisites for your major. Students entering the University of Washington must also meet a Diversity requirement. These credits simultaneously satisfy other Area of Knowledge requirements and do not add to the total number of credits you need to graduate. For more information, go to: <http://www.washington.edu/uaa/advising/academic-planning/general-education-requirements/diversity/>

Natural World NW
(Natural Sciences) 20 credits minimum

Individuals & Societies I&S
(Social Sciences) 20 credits minimum

Visual, Literary & Performing Arts VLPA
(Humanities) 20 credits minimum