



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 BIOL, as of Autumn 2017987

...from Washington community colleges:

| | |
|------------------------------|----|
| <i>Entering Transfer GPA</i> | |
| 3.75-4.00 | 38 |
| 3.50-3.74 | 28 |
| 3.25-3.49 | 43 |
| 3.00-3.24 | 25 |
| 2.75-2.99 | 9 |
| 2.50-2.74 | 4 |
| 2.49 and below | 1 |

Total from Washington community collegesTotal 148

Department Admission Information

The BA and BS degree programs are capacity-constrained. Meeting minimum requirements does not guarantee admission. Applications, accepted quarterly, are due the second Friday of autumn, winter, spring, and summer quarters, by 11:59 p.m.

Students should concentrate on general chemistry and mathematics during the first year, and biology and organic chemistry during the second year. It is best to complete an entire sequence at one school if possible otherwise it may not transfer directly.

Visit the general catalog for more information on this major:

www.washington.edu/students/genecat/academic/biology.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> |
| Biology sequence ¹ | | | | | |
| BIOL 180 NW – Introductory Biology | | | | | |
| BIOL 200 NW – Introductory Biology | | | | | |
| BIOL 220 NW – Introductory Biology | | | | | |
| Chemistry sequence | | | | | |
| CHEM 120 NW QSR – Introductory Chemistry | | | | | |
| Or | | | | | |
| CHEM 142 NW QSR – General Chemistry | | | | | |
| CHEM 220 NW – Principles of Chemistry II | | | | | |
| Or | | | | | |
| CHEM 152 NW QSR – General Chemistry | | | | | |
| CHEM 162 NW QSR – General Chemistry | | | | | |

Additional Information:

A minimum cumulative 2.50 GPA for any supporting chemistry, physics, mathematics, and biology courses (or other courses that may apply to major requirements) completed at time of application.



ACADEMIC PLANNING WORKSHEET /APW for BIOLOGY / 2018

3 short essays. May include description of interest in biology, career goals, undergraduate research interests, degree interest (BA or BS), and any other information applicant believes is useful in evaluating the application.

Matriculated student in good academic standing at UW Seattle.

¹ BIO 180, 200, 220 (or equivalent courses) with a minimum 2.00 grade in each course.

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.

Associated Sequences for the Major

These are classes that are considered as part of the cumulative science GPA. They are not required to be completed prior to entering the 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> |
| Math sequence | | | | | |
| MATH 124 NW QSR – Calc Analyt Geom I | | | | | |
| MATH 125 NW – Calc Analyt Geom II | | | | | |
| STAT 311 NW QSR – Elements of Stats Methods | | | | | |

2 quarters of Calculus or Stats or a combination are options within departmental requirements.

Chemistry sequence

CHEM 237 NW – Organic Chemistry I

CHEM 238 NW – Organic Chemistry II

CHEM 239 NW – Organic Chemistry III

Physics sequence

PHYS 114 NW QSR – General Phys 1

OR

PHYS 121 NW QSR – Mechanics

PHYS 115 NW – General Phys II

OR

PHYS 122 NW – Elmag & Oscil Motn

Advanced Electives

Some classes may count toward advanced electives, but that determination will be dependent on your option within Biology.



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