



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 ACMS as of Autumn 2017128

...from Washington community colleges:

<i>Entering Transfer GPA</i>	
3.75-4.00	6
3.50-3.74	2
3.25-3.49	0
3.00-3.24	1
2.75-2.99	0
2.50-2.74	0
2.49 and below	0

Total from Washington community colleges9

Department Admission Information

This major is capacity-constrained and admits early Autumn and early Spring quarters.

- A minimum cumulative GPA of at least a 2.5, with a minimum grade of 2.0 in each of the following courses: CSE 142, CSE 143, MATH 124, 125, 126, and one of MATH 307, 308, AMATH 351, 352.
- Transfer students must be enrolled at the UW before applying to the major.
- Students are welcome to meet with an adviser before applying
- Students must complete an ACMS admissions application through the ACMS website; dates are posted at: acms.uw.edu

Visit the general catalog for more information on this major:
www.washington.edu/students/genecat/academic/acms.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>
CSE 142 NW QSR – Computer Programming I					
CSE 143 NW QSR – Computer Programming II					
MATH 124 NW QSR - Calc Analytical Geometry I					
MATH 125 NW - Calc Analytical Geometry II					
MATH 126 NW - Calc Analytical Geometry III					
MATH 307 NW – Intro to Differential Equations					
<u>OR</u>					
MATH 308 NW – Matrix Algebra					
<u>OR</u>					
AMATH 351 NW – Intro to Differential Equations					
<u>OR</u>					
AMATH 352 NW – Applied Linear Algebra					

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/>

<i>Natural World NW</i> (Natural Sciences) 20 credits minimum					

<i>Individuals & Societies I&S</i> (Social Sciences) 20 credits minimum					

<i>Visual, Literary & Performing Arts VLPA</i> (Humanities) 20 credits minimum					