

STATISTICS



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 STAT, as of Autumn 201784

...from Washington community colleges:

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

Total from Washington community collegesTotal 4

Department Admission Information

This major is capacity-constrained. Completion of minimum requirements below does not guarantee admission.

MATH 124, MATH 125, and MATH 126

Suggested First-and Second-Year College Courses: CSE 142, MATH 307, MATH 308, STAT 302 (recommended) or CSE 143 and STAT 311. Additional courses in the sciences and quantitative methods add strength to this major.

Students wishing to apply to Statistics major must apply by the first Friday of September. Applications are considered once each academic year.

Visit the general catalog for more information on this major:

www.washington.edu/students/genocat/academic/statistics.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> |
| MATH 124 NW QSR — Calc Analyt Geom I | _____ | _____ | _____ | _____ | _____ |
| MATH 125 NW — Calc Analyt Geom II | _____ | _____ | _____ | _____ | _____ |
| MATH 126 NW — Calc Analyt Geom III | _____ | _____ | _____ | _____ | _____ |
| One course (or an approved substitute*) from the following: | | | | | |
| STAT 311 NW QSR — Elements of Stat Methods (highly | _____ | _____ | _____ | _____ | _____ |
| STAT 390 NW— Prob & Stat in Engineering & Sci | _____ | _____ | _____ | _____ | _____ |

Additional Information:

At least two additional courses from the following: CSE 142, either STAT 302 (recommended) or CSE 143, Math 307, Math 308.

Students must have a plan for meeting the College of Arts and Sciences requirement of 20 credits in the Natural World Area of Knowledge as defined in the UW General Catalog.

Students must complete at least 45 credits before entering the major.

GPA: Admissions is competitive. Successful applicants typically have a cumulative GPA higher than 3.00 in courses listed above with no individual course grade lower than a 2.50.

*STAT 220, STAT 221 or STAT 301 are seldom allowed as substitutes for STAT 311 or STAT 390



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