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 HCDE, as of Autumn 2014 ....... 125

...from Washington community colleges:

<table>
<thead>
<tr>
<th>Entering Transfer GPA</th>
<th>3.75-4.00</th>
<th>3.50-3.74</th>
<th>3.25-3.49</th>
<th>3.00-3.24</th>
<th>2.75-2.99</th>
<th>2.50-2.74</th>
<th>2.49 and below</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>4</td>
<td>3</td>
<td>4</td>
<td>3</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
</tbody>
</table>

Total from Washington community colleges............ 16

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.

Minimum 5 credits in mathematics: MATH 120 or MATH 124

Minimum 5 credits of statistics: STAT 220, STAT 221, STAT 311, QSCI 381, QMETH 201, QSCI 190 or STAT390

Minimum 10 credits of science: BIOL 118, BIOL180, BIO A 201, CHEM 142, CHEM 152, PHYS 114, PHYS 115, PHYS 121, PHYS122, or PSYCH 202

Minimum 5 credits of first-year composition

4 credits CSE 140 or CSE 142

Additional Information:
- All courses must be completed prior to the July 1 or February 1 application deadline.
- Grade requirements: Minimum 2.00 cumulative GPA.

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 Engineering

This major is in the College of Engineering, 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](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

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<th>Credits</th>
<th>Grade, In Progress (IP) or Projected (P)</th>
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<td>AUT 08</td>
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<td>A-</td>
<td>BC</td>
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**English Composition** C, 5 credits

**Additional Approved Written/Oral Communications,** 5 credits; HCDE 231, 3 credits.

**Areas of Knowledge** AoK - To graduate, students complete credits among the three areas listed below. 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/general-education-requirements/diversity/](http://www.washington.edu/uaa/advising/general-education-requirements/diversity/)

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**Natural World NW (Natural Sciences)**

**Individuals & Societies I&S (Social Sciences)**

**Visual, Literary & Performing Arts VLPA (Humanities)**