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 CMPE, as of Autumn 2016 142
...from Washington community colleges:

\[ \begin{array}{c|c}
\text{Entering Transfer GPA} & \text{Number} \\
3.75-4.00 & 15 \\
3.50-3.74 & 1 \\
3.25-3.49 & 0 \\
3.00-3.24 & 0 \\
2.75-2.99 & 0 \\
2.50-2.74 & 1 \\
2.49 and below & 0 \\
\end{array} \]

Total from Washington community colleges 17

Department Admission Information

This major is capacity-constrained. Completion of prerequisites does not guarantee admission.

Application deadlines:
Through 2018:
- Autumn admission: July 1
- Spring admission: February 1
2019 and beyond:
- Autumn admission: April 5
- Spring admission: January 15

To be eligible to apply, you must have a 2.0 minimum GPA in each prerequisite course and a 2.5 cumulative GPA in all the prerequisites. These are minimums; the actual GPA of those admitted is much higher. To plan your transfer, be sure to utilize https://www.engr.washington.edu/future/transfer and contact the department if you have additional questions. Applications are available at http://engr.washington.edu/uapp. Visit the general catalog for more information on this major:
http://www.washington.edu/students/gencat/academic/cse.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.

<table>
<thead>
<tr>
<th>UW Course</th>
<th>Dept. Prefix &amp; Number</th>
<th>Term/Year</th>
<th>Credits</th>
<th>Grade, In Progress (IP) or Projected (P)</th>
<th>College</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example: MATH 124 – Calculus I</td>
<td>MATH 151</td>
<td>AUT 08</td>
<td>5</td>
<td>A-</td>
<td>BC</td>
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<tr>
<td>CSE 143 NW QSR – Computer Programming II</td>
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<tr>
<td>MATH 124 NW QSR - Calc Analytic Geom I</td>
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<tr>
<td>MATH 125 NW - Calc Analytic Geom II</td>
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<tr>
<td>MATH 126 NW - Calc Analytic Geom III</td>
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<tr>
<td>PHYS 121 NW QSR – Mechanics</td>
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<tr>
<td>English composition c</td>
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</tbody>
</table>

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

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.

<table>
<thead>
<tr>
<th>General Education Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>UW Course</td>
</tr>
</tbody>
</table>

**Example:** MATH 124 – Calculus I

### English Composition C, 5 credits

### Additional Writing W, 10 credits

### Quantitative & Symbolic Reasoning QSR, 10 credits

### Areas of Knowledge AoK - To graduate, students complete 60 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) 40 credits minimum

#### Individuals & Societies I&S
(Social Sciences) 10 credits

#### Visual, Literary & Performing Arts VLPA
(Humanities) 10 credits