**Academic Planning Worksheet for Electrical Engineering**

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 E E, as of Autumn 2013............ 467

...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>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>62</td>
<td>39</td>
<td>17</td>
<td>10</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

Total from Washington community colleges............ 130

**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 &amp; 151</td>
<td>AUT 08</td>
<td>5</td>
<td>A-</td>
<td>BC</td>
</tr>
</tbody>
</table>

CHEM 142 NW QSR – General Chemistry

MATH 124 NW QSR - Calc Analytic Geom I

MATH 125 NW QSR - Calc Analytic Geom II

MATH 126 NW QSR - Calc Analytic Geom III

PHYS 121 NW QSR – Mechanics

PHYS 122 NW – Electromagnetism

5 Credits English composition c

**Additional Information:**

A minimum grade of 2.5 in the required prerequisites and a minimum overall GPA of 2.5.

**Departmental Admission Information**

Admission to this major is competitive. Completion of prerequisites does not guarantee admission.

Deadlines are July 1st for autumn quarter and February 1st for spring quarter.

The application form is available at: http://engr.washington.edu/uapp.

Visit the general catalog for more information on this major: www.washington.edu/students/gencat/academic/electrical_eng.html

**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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<td>5</td>
<td>A-</td>
</tr>
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</table>

**English Composition** C, 5 credits

**Additional Writing** W, HCDE 231, 3 credits, and EE 393, 4 credits.

### Areas of Knowledge

**AoK** - To graduate, students complete credits among the three areas listed below.

#### Natural World NW (Natural Sciences)

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

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