**DEGREE REQUIREMENTS**

- Credits: minimum of 180 credits
- Credits in major: 135-138
- GPA cumulative minimum: 2.5
- GPA major minimum: 2.5

**SUGGESTED 4 YEAR PROGRAM OF STUDY 2019-2020**

**CURRICULUM NOTES**

- *Assumes trigonometry (MATH 1022) not needed due to placement exam or college credit
- Assume placement into MATH 1334 by SAT/ACT/SU math placement exam or college credit
- ECEGR/CPSC electives total 8 credits.

For complete information on courses, pre-requirements, etc., use this information in conjunction with the online Catalog [http://catalog.seattleu.edu/](http://catalog.seattleu.edu/) for the current year.

The example below assumes you have completed no degree requirements. Your personal program of study may vary from this due to prior educational experience or individual goals.

- * Indicates prerequisite required for course
- ^ Indicates co-requisite required for course

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<table>
<thead>
<tr>
<th>FALL</th>
<th>WINTER</th>
<th>SPRING</th>
</tr>
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<tbody>
<tr>
<td><strong>COURSE</strong></td>
<td><strong>CREDITS</strong></td>
<td><strong>COURSE</strong></td>
</tr>
<tr>
<td>ECEGR 2000 – Physical Comp with Python</td>
<td>4</td>
<td>ECEGR 2020 – C++ Programming</td>
</tr>
<tr>
<td>ECEGR 3110 – Electrical Circuits II</td>
<td>4</td>
<td>ECEGR 3120 – Semiconductor Devices and Circuits</td>
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<tr>
<td>ECEGR 2110 – Lab I: Circuits</td>
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<td>ECEGR 3121 – Lab II: Electronics</td>
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<td>ECEGR 2310 – Prob. And Statistics</td>
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<td>ECEGR 3210 Embedded Systems</td>
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<tr>
<td>CPSC 2430 – Data Structures</td>
<td>5</td>
<td>UCOR 2XXX – University Core</td>
</tr>
</tbody>
</table>

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**CORE MODULE I REQUIREMENTS**

- UCOR 1100 Academic Writing Seminar
- UCOR 2100 Theological Explorations
- UCOR 1200 Quantitative Reasoning – satisfied in major
- UCOR 2500 Philosophy of the Human Person
- UCOR 1300 Creative Expression and Interpretation
- UCOR 2900-2940 Ethical Reasoning
- UCOR 1400- Inquiry Seminar in the Humanities
- UCOR 1600- Inquiry Seminar in the Social Sciences
- UCOR 1800 Inquiry Seminar Natural Sci. satisfied in major

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**CORE MODULE II REQUIREMENTS**

- UCOR 3100 Religion in a Global Context
- UCOR 3400- Humanities & Global Challenges
- UCOR 3600-Soc Sci Global Challenges satisfied in major

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**CORE MODULE III REQUIREMENTS**

- Science and Engineering Advising Center
- 206.296.2500, Engineering 300
- 8:30am – 4:30pm Monday - Friday
- http://www.seattleu.edu/scieng/advising/

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**Work closely with your academic advisor to plan your program of study and the other co-curricular components of your educational plan.**

Updated 3-21-2019