

DEGREE REQUIREMENTS	CURRICULUM NOTES
<p><b>Credits:</b> 192</p> <p><b>Credits in major:</b> 146</p> <p><b>GPA cumulative minimum:</b> 2.5</p> <p><b>GPA major minimum:</b> 2.5</p>	<ul style="list-style-type: none"> <li>*Choose CEEGR 3260 – Transportation Engr., CEEGR 3280 – Timber Design, CEEGR 3760 – Environmental Law, or CEEGR 3860 – Green Engr.</li> <li>Shown with 102 credits including 1 credit free elective to meet 192 required credits.</li> <li>Fundamentals of Engineering (FE) examination is required for graduation.</li> </ul> <p><b>The example below assumes you have completed the following prerequisites</b></p> <p style="color: red;"><b>Enter Seattle University with Junior standing (90 credits)</b></p> <p style="color: red;"><b>Have earned a transferable Associate’s degree</b></p> <p style="color: red;"><b>Have completed CHEM 1500/1501, MEGR 2100, MEGR 2300, MATH 1334, MATH 1335, MATH 1336, MATH 2330, MATH 2320, MATH 2340, PHYS 1210/1211, PHYS 1220/1221, PHYS 1230/1231, and CEEGR 2210</b></p> <p><b>Students with AST may have additional core requirements depending on community college coursework</b></p>

Your personal program of study may vary from this due to prior educational experience or individual goals.

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

FALL		WINTER		SPRING		
COURSE	CREDITS	COURSE	CREDITS	COURSE	CREDITS	
<b>JUNIOR</b>	CEEGR 2220 – Mechanics of Matl. Lab	1	CEEGR 3350 – Applied Hydraulics	4	CEEGR 3420 – Environ. Engr. Chem.	4
	CEEGR 2500 – Residential Design	3	CEEGR 3410 – Applied Environ. Biology	4	CEEGR 3710 – Water Resources I	4
	CEEGR 3310/3370 – Fluid Mechanics/Lab	5	CEEGR 3530 – Soil Mechanics	5	MEGR 2810 – Engr. Methods	4
	CEEGR 3510 – Engr. Geology	4	CEEGR 3260, 3280, 3760 or 3860*	3	MATH 2310 – Probability and Statistics	5
	BIOL 1610/1611 – Biology I/Lab	5				
<b>SENIOR</b>	CEEGR 4720 – Water Resources I	4	CEEGR 3020 – Global Engr. Economics	3	CEEGR 3110 – Surveying and Geomatics	5
	CEEGR 4730 – Prin. of Environ. Engr.	5	CEEGR 4740 – Water/Wastewater Engr.	4	CEEGR 4750 – Hazardous Waste Engr.	4
	CEEGR 4870 – Engr. Design I	3	CEEGR 4880 – Engr. Design II	4	CEEGR 4890 – Engr. Design III	3
	UCOR 2XXX – University Core	5	UCOR 2XXX – University Core	5	UCOR 2XXX – University Core	5
			Free Elective	1		

CORE MODULE I REQUIREMENTS	CORE MODULE II REQUIREMENTS	CORE MODULE III REQUIREMENTS	
	UCOR 2100 – Theological Explorations	UCOR 3600 – Social Sciences and Global Challenges – sat. in major	
	UCOR 2500 – Philosophy of the Human Person		
	UCOR 2900-2940 – Ethical Reasoning		



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

This is a sample plan that is subject to change.  
 Work closely with your academic advisor to plan your program of study and the other co-curricular components of your educational plan.

Updated 6/15/2018