

DEGREE REQUIREMENTS	CURRICULUM NOTES
<p>Credits: minimum of 192 credits</p> <p>Credits in major: 146 credits</p> <p>GPA cumulative minimum: 2.5</p> <p>GPA major minimum: 2.5</p>	<ul style="list-style-type: none"> • *Choose CEEGR 3260 – Transportation Engr., CEEGR 3280 – Timber Design, CEEGR 3760 – Environmental Law, or CEEGR 3860 – Green Engr. • **Choose CEEGR 4550 – Foundation Design or CEEGR 4720 – Water Resources II. • ***Choose CEEGR 4470 – Structural Design I and CEEGR 4490 – Structural Design II or CEEGR 4740 – Water/Wastewater Engr and CEEGR 4750 – Hazardous Waste Engr. • Shown with 102 credits including 1 credit free elective to meet 192 required credits. • Fundamentals of Engineering (FE) examination is required for graduation. <p>For complete information on courses, prerequisites, etc., use this information in conjunction with the online Catalog (http://catalog.seattleu.edu/) for the current year.</p>

The example below assumes that you enter Seattle University with junior standing (90 credits), have earned a transferable associate’s degree, and have successfully completed the following:

CHEM 1500/1501, MEGR 2100, MEGR 2300, MATH 1334, MATH 1335, MATH 1336, MATH 2330, MATH 2320, MATH 2340, PHYS 1210, PHYS 1220, PHYS 1230, and CEEGR 2210

Students with AST may have additional core requirements depending on community college coursework.

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

FALL		WINTER		SPRING		
COURSE	CREDITS	COURSE	CREDITS	COURSE	CREDITS	
JUNIOR	CEEGR 2220 – Mechanics of Matl. Lab	1	CEEGR 3230 – Mechanics of Matl. II	4	CEEGR 3420 – Environ. Engr. Chem.	4
	CEEGR 2500 – Residential Design	3	CEEGR 3350 – Applied Hydraulics	4	CEEGR 3710 – Water Resources I	4
	CEEGR 3310/3370 – Fluid Mechanics/Lab	5	CEEGR 3530 – Soil Mechanics	5	CEEGR 4550** or UCOR 2XXX	4 or 5
	CEEGR 3510 – Engr. Geology	4	CEEGR 3260, 3280, 3760 or 3860*	3	MATH 2310 – Probability and Statistics	5
	MEGR 2810 – Engr. Methods	4				
SENIOR	CEEGR 4450 – Structural Mechanics	5	CEEGR 3020 – Global Engr. Economics	3	CEEGR 3110 – Engr. Measurements	5
	CEEGR 4720** or UCOR 2XXX University Core	4 or 5	CEEGR 4470 or 4740***	4	CEEGR 4490 or 4750***	4
	CEEGR 4730 – Prin. of Environ. Engr.	5	CEEGR 4880 – Engr. Design II	4	CEEGR 4890 – Engr. Design III	3
	CEEGR 4870 – Engr. Design I	3	UCOR 2XXX University Core	5	UCOR 2XXX University Core	5
		Free Elective	1			

CORE MODULE II REQUIREMENTS	CORE MODULE III REQUIREMENTS	SCHOOL/COLLEGE CORE REQUIREMENTS
UCOR 2100 Theological Explorations	UCOR 3600-3640 Social Sciences Global Challenge – sat in major	
UCOR 2500 Philosophy of the Human Person		
UCOR 2900-2940 Ethical Reasoning		