

DEGREE REQUIREMENTS	CURRICULUM NOTES
<p>Credits: 180</p> <p>Credits in major: 109</p> <p>GPA cumulative minimum: 2.0</p> <p>GPA major minimum: 2.0</p>	<ul style="list-style-type: none"> • BIOL Electives = 1630/1631 – Biology III, 2700 – Genetics, 3100 – Microbiology, 4700 – Molecular Genetics, and 4750/4751 – Cell Biology. • CHEM Electives = 3520/3521 – Physical Chemistry: Photochemistry-Mixtures-& Statistical Thermodynamics/Lab, 4700/4701 – Advanced Inorganic Chemistry/Lab, and 4000 – Instrumental Analysis • Students must earn C- in prerequisite chemistry courses <p>The example below assumes that you have completed the following prerequisites: Enter with junior standing (90 credits) Have earned a transferable associate's degree A full year of General Chemistry, Organic Chemistry, Calculus and one quarter of General Biology equivalent to BIOL 1610/1611.</p> <p>Students with AST may have additional core requirements depending on community college coursework. <i>In order to complete in two years at least two of the following four year-long sequences need to be complete prior to transfer. Organic Chemistry, Calculus, Physics. (Ochem and calculus as shown)</i></p>
<p>Your personal program of study may vary from this due to prior educational experience or individual goals. ^P Indicates prerequisite required for course ^C Indicates co-requisite required for course</p> <p>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.</p>	

	FALL		WINTER		SPRING	
	COURSE	CREDITS	COURSE	CREDITS	COURSE	CREDITS
JUNIOR	PCHEM 3000 Quantitative Analysis	5	PCHEM 2100 Fund of Inorg Chemistry	3	PPHYS 1210/ ^C 1211 Mechanics/Mechanics Lab	5
	CHEM 4985 – Senior Synthesis Seminar I	1	BIOL Elective	5	PCHEM 3600 Introductory Biochemistry	5
	UCOR 2XXX University Core	5	UCOR 2XXX University Core	5	UCOR 2XXX University Core	5
	General Elective	5	General Elective	3		
SENIOR	BIOL Elective	5	CHEM 3510/3511 Phys Chem: Thermodynamics &K	5	PCHEM 4600 Advanced Enzymology	3
	CHEM 4990 – Undergraduate Research	1-3	PCHEM 4610 Theory and Methods for DNA Analysis	3	CHEM 4995 – Senior Synthesis Seminar I	1
	PPHYS 1220/ ^C 1221 Elect. & Mag/ Elect. & Mag Lab	5	PPHYS 1230/ ^C 1231 Waves & Optics/ Waves & Optics Lab	5	CHEM Elective	5
	General Elective	5			UCOR 3600 University Core	5

CORE MODULE I REQUIREMENTS	CORE MODULE II REQUIREMENTS	CORE MODULE III REQUIREMENTS	
	UCOR 2100 Theological Explorations	UCOR 3600 Social Sciences Global Challenge	
	UCOR 2500 Philosophy of the Human Person		
	UCOR 2900-2940 Ethical Reasoning		