

DEGREE REQUIREMENTS	CURRICULUM NOTES
<p>Credits: minimum of 180 credits Credits in major: 83 GPA cumulative minimum: 2.0 GPA major minimum : 2.0</p>	<ul style="list-style-type: none"> Assumes trigonometry (MATH 1322) not needed due to placement exam or college credit Assume placement into MATH 1334 by SAT/ACT/SU math placement exam or college credit; student not placing into MATH 1334 will need to take MATH 1321 as elective Cognate electives include computer science, economics, psychology, and/or natural science approved by advisor. Must include at least one computer science applications or programming course. MATH 3000 level option**: MATH 3411 Probability, MATH 3440 nonlinear Systems and Modeling, MATH 3450 Introductions to Numerical Methods MATH 4000 level option*: MATH 4421 Abstract Algebra I, MATH 4422 Abstract Algebra II, MATH 4431 Real Analysis I, MATH 4432 Real Analysis II, MATH 4440 Applied Fourier Analysis <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>

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

	FALL		WINTER		SPRING	
	COURSE	CREDITS	COURSE	CREDITS	COURSE	CREDITS
FRESHMAN	MATH 1334 - Calculus I	5	MATH 1335 - Calculus II	5	MATH 1336 – Calculus III	5
	UCOR 1XXX University Core	5	Cognate Elective	5	Cognate Elective	5
	UCOR 1XXX University Core	5	UCOR 1XXX University Core	5	UCOR 1XXX University Core	5
SOPHOMORE	MATH 2330 -- Multivariable Calculus	3	MATH 2340 – Differential Equations	4	MATH 3000 – Intro to Advanced Mathematics	5
	MATH 2320 – Linear Algebra	3	Cognate Elective	5	Cognate Elective	5
	General Elective	5	General Elective	5	UCOR 2XXX University Core	5
	UCOR 1XXX University Core	5				
JUNIOR	MATH 4000 level option*	5	MATH Elective (3000 or above)	5	MATH Elective (3000 or above)	5
	UCOR 2XXX University Core	5	General Elective	5	General Elective	5
	Cognate Elective	3	UCOR 2XXX University Core	5	UCOR 3XXX University Core	5
SENIOR	MATH 4000 level option*	5	MATH 4482 – Senior Synthesis II	2	MATH 4483 – Senior Synthesis III	1
	UCOR 3XXX University Core	5	MATH 3000 level option**	5	General Elective	12
	MATH 4481 –Senior Synthesis I	2	General Elective	5		
			UCOR 3XXX University Core	5		
CORE MODULE I REQUIREMENTS		CORE MODULE II REQUIREMENTS		CORE MODULE III REQUIREMENTS		
UCOR 1100 Academic Writing Seminar		UCOR 2100 Theological Explorations		UCOR 3100 Religion in a Global Context		
UCOR 1200 Quantitative Reasoning- satisfied in major		UCOR 2500 Philosophy of the Human Person		UCOR 3400-3440 Humanities Global Challenge		
UCOR 1300 Creative Expression and Interpretation		UCOR 2900-2940 Ethical Reasoning		UCOR 3600-3640 Social Sciences Global Challenge		
UCOR 1400-1440 Inquiry Seminar in the Humanities				Or UCOR 3800-3840 Natural Sciences Global Challenge		
UCOR 1600-1640 Inquiry Seminar in the Social Sciences						
UCOR 1800-1840 Inq Sem in the Natural Sciences						