

DEGREE REQUIREMENTS	CURRICULUM NOTES
<p>Credits: minimum of 180 credits</p> <p>Credits in major: 104</p> <p>GPA cumulative minimum: 2.5</p> <p>GPA major minimum: 2.5</p>	<ul style="list-style-type: none"> A grade of C (2.00) is required in all CPSC courses that are used to satisfy major requirements. Students may take 5000-level CPSC electives to satisfy elective requirements with permission of chair. Up to ten credits of 5000-level CPSC electives may apply towards the Master of Science in Computer Science degree at Seattle University. Must complete a coordinated group of <u>application area</u> courses. These courses must include at least 30 credits of courses in an area approved by the department. <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> <p>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.</p> <p>^P Indicates prerequisite required for course ^C Indicates co-requisite required for course</p>

	FALL	WINTER	SPRING			
	COURSE	CREDITS	COURSE	CREDITS	COURSE	CREDITS
FRESHMAN	^P CPSC 1420 Programming and Problem Solving I	5	^P CPSC 1430 Programming and Problem Solving II	5	^P CPSC 2430 Data Structures	5
	^P MATH 1334 Calculus I	5	^P MATH 1335 Calculus II	5	UCOR 1XXX University Core	5
	UCOR 1XXX University Core	5	UCOR 1XXX University Core	5	UCOR 1XXX University Core	5
OPHOMORE	^P CPSC 2600 Foundations of Computer Science	5	^P CPSC 3300 Fundamentals of Databases	5	^P CPSC 3700 The Art of Web Design	5
	UCOR 1XXX University Core	5	Application Area	5	Application Area	5
	UCOR 2XXX University Core	5	UCOR 2XXX University Core	5	UCOR 2XXX University Core	5
JUNIOR	^P MATH 2310 Probability and Statistics	5	^P CPSC 3400 Languages & Computation	5	^P CPSC Elective (3000-level or higher)	5
	Application Area	5	Application Area	5	Application Area	5
	UCOR 3XXX University Core	5	UCOR 3XXX University Core	5	UCOR 3XXX University Core	5
SENIOR	^P CPSC 4870 Software Engineering & Proj Dev I	5	^P CPSC 4880 Software Engineering & Proj Dev II	3	^P CPSC 4890 Software Engineering & Proj Dev III	3
	^P CPSC 4800 Technical Communications	3	^P CPSC Elective (3000-level or higher)	5	Application Area	5
	General Electives	10	General Elective	6	General Elective	5

CORE MODULE I REQUIREMENTS	CORE MODUL 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 Humanities & Global Challenges
UCOR 1300 Creative Expression and Interpretation	UCOR 2900-2940 Ethical Reasoning	UCOR 3600 Social Sciences & Global Challenges
UCOR 1400 Inquiry Seminar in the Humanities		
UCOR 1600 Inquiry Seminar in the Social Sciences		
UCOR 1800 Inquiry Seminar Natural Sci.		



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.

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