CPSC | Bachelor of Arts in Computer Science | 4 YEAR TYPICAL PROGRAM OF STUDY | 2014-201

DEGREE REQUIREMENTS	CURRICULUM NOTES
Credits: minimum of 180 credits **Credits in major:** 104 **GPA cumulative minimum**: 2.5 **GPA major minimum :** 2.5	• Bachelor of arts degree students must complete a coordinated group of application area courses. These courses must include at least 30 credits of courses in an are approved by the department. • CPSC 1000 is not a required course. It is recommended for students without previous programming experience. **For complete information on courses, prerequisites, etc, use this information in conjunction with the online Cata (http://catalog.seattleu.edu/) for the current year.**

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	CPSC 1000 Introduction to Computer Science	2	CPSC 1420 Programming and Problem Solving I	5	CPSC 1430 Programming and Problem Solving II	5
	MATH 1321 or 1331	5	MATH 1332 or 1334 Calculus & Analytic Geometry I	5	MATH 1335 Calculus & Analytic Geometry II	5
	UCOR 1XXX University Core	5	UCOR 1XXX University Core	5	UCOR 1XXX University Core	5
	UCOR 1XXX University Core	5				
SOPHOMORE	CPSC 2430 Data Structures	5	CPSC 2600 Foundations of Computer Science	5	CPSC 3400 Languages & Computation	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	Math 2310 Probability & Statistics	5	CPSC 3300 Fundamentals of Databases	5	CPSC 3700 The Art of Web Design	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	CPSC 4870 Software Engineering & Proj Dev I	5	CPSC 4880 Software Engineering & Proj Dev II	3	CPSC 4890 Software Engineering & Proj Dev III	3
	CPSC 4800 Technical Communications	3	CPSC Elective (3000-level or higher)	5	CPSC Elective (3000-level or higher)	5
	Application Area	5	General Elective	5	General Elective	5
	General Elective	4-5				

CORE MODULE I REQUIREMENTS	CORE MODULE II REQUIREMENTS	CORE MODULE III REQUIREMENTS	SCHOOL/COLLEGE CORE REQUIREMEN
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 Challenges	
UCOR 1300 Creative Expression and Interpretation	UCOR 2900-2940 Ethical Reasoning	UCOR 3600-3640 Social Sciences & Global Challenges	
UCOR 1400-1440 Inquiry Seminar in the Humanities			
UCOR 1600-1640 Inquiry Seminar in the Social Sciences			
UCOR 1800-1840 Inquiry Seminar in the Natural Sciences			

COLLEGE OF SCIENCE & ENGINEERING
Advising Center, ENGR 300

Work closely with your academic advisor to plan your program of st and the other co-curricular components of your educational p