

wajor in: Computer Science	Advisor Signature:
Student Name:	Student Signature:

Date:

Student ID:

Major 60 hours, 36 UD	Hrs	Has	Lacks
CS 160 Survey of Computer Science	3		
CS 161 Computer Science I	5		
CS 162 Computer Science II	5		
CS 260 Data Structures I	3		
CS 262 Programming Language	2		
CS 271 Computer Organization	4		
CS 311 Data Structures II	3		
CS 315 Theory of Programming Languages	3		
CS 345 Theory of Computation I	3		
CS 372 Operating Systems	3		
CS 409 Practicum	3		
CS 409 Practicum	2		
CS 420 Database Management	3		
CS 425 Systems Analysis and Design	3		
CS 430 Software Implementation	3		
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Choose nine hours from one sequence:	9		
A) Computational Theory			
CS 440 Analysis of Algorithms (3)			
CS 445 Theory of Computation (3)			
CS 447 Compiler Design (3)			
CS 449 Topics in Computational Theory(3)	1		
CO 445 Topics in Computational Theory(5)			
B) System Management			
CS 450 Network Fundamentals			
CS 451 Management of Info Sys CS 452 Internet Communications			
CS 453 Data Mining/Data Ware			
CS 459 Topics in Sys Management			
CS 459 Topics III Sys Management			
C) Software Engineering	-		
C) Software Engineering	-		
CS 470 Human Machine Interfaces			
CS 471 Metrics and Testing			
CS 472 Operating Systems: Adv. Topics	-		
CS 474 Concurrent Systems	-		
CS 475 Applied Computational Intelligence	-		
CS 479 Topics in Software Engineering			
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Choose an elective in Math	3		
MTH 341 Linear Algebra I			
MTH 346 Number Theory			
MTH 354 Discrete Structures I			
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Program notes & Additional Degree Requirement	s	
Note: Computer Science majors must have a grade of	Ĭ	
C or better in courses that are used to satisfy the		
major requirements.		
Students must also have a C or better in all listed		
prerequisite courses unless waived by the course		
instructor and the computer science division chair.		
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Minimum degree requirements of at least:		
180 or more total credit hours		
62 Upper Division credit hours		
45 of last 60 credits earned at WOU campus		
BA Degree Requirements		<u> </u>
CS 101 or higher		
Math 105 or higher		
Writing Intensive:		
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Foreign Language:		
BS Degree Requirements		
CS121 or higher		
Math 111 or higher		
CS/Math/Stats		
Diversity		
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Writing Intensive	 	
Willing Interiore	-	