Computer Science B.S. Prerequisite Structure 2020

Fall 1
- WRTG 111
- CS 201 Computer Science I
- Placement in MATH 251 Calculus I
- CS 103 OR 1 year of programming

Fall 2
- WRTG 211, 212, 213, or 214
- CS 202 Computer Science II
- CS 241 Computer Hardware

Fall 3
- CS 371 Ethics & Tech. Communication
- CS 301 Assembly Language
- CS 300/400 Level Electives
- You need 9 total credits of CS electives

Fall 4
- CS 471 Senior Capstone I
- CS 472 Senior Capstone II

Spring 1
- WRTG 211, 212, 213, or 214
- CS 202 Computer Science II
- COJO 131 or 141

Spring 2
- CS 371 Ethics & Tech. Communication
- CS 311 Data Structures & Algorithms
- MATH 251 Calculus I

Spring 3
- CS 372 Software Construction
- CS 331 Programming Languages
- CS 321 Operating Systems
- MATH 252 Calculus II

Spring 4
- CS 472 Senior Capstone II
- CS 441 Architecture or EE 443
- MATH 253 Calculus III

STAT 300

Offered both Fall & Spring
- Fall Only
- Spring Only

To graduate in 4 years, this is when you should be taking these courses. Some degree requirements not shown: 3cr math elective, general education requirements, etc. See the UAF catalog for complete, authoritative information.

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