

 UNIVERSITY of WASHINGTON | BOTHELL

 FIRST YEAR AND PRE-MAJOR PROGRAM

Prerequisite Courses:	Grade
STMATH 124 Calculus I (NW)	
STMATH 125 Calculus II (NW)	
*CSS 142/CSSSKL 142 Fund. Of Computing (NW)	
*CSS 143/CSSSKL 143 Programming Methodology (NW)	
□ B WRIT 134 Composition or B WRIT 132 & 133 Comp. Stretch I & II	
B WRIT 135 Research Writing	
CSS 107, CSS 101, or BIS 111 before CSS 142 is highly recommended for students with no prior programming experiences. * A minimum 2.7 grade in CSS 142 is required to advance to CSS 143.	

# General Education and Areas of Knowledge (+ courses count towards major prerequisites)

Composition/Writing – 15 credits	Natural World (NW) – 15 credits
□ +B WRIT 134 Composition or B WRIT 132/133	+ST MATH 124 Calculus I
+B WRIT 135 Research Writing	+ST MATH 125 Calculus II
CSS 301 Technical Writing (taken in major)	+CSS 142/ CSSSKL 142 Fund. Of Computing
Visual, Literary, Performing Arts (VLPA) – 15 credits See page 2 for related options. Course: Course:	Individuals & Societies (I&S) – 15 credits See page 2 for related options. Course: Course:
(QSR) – 5 credits	Diversity (DIV) – 3 credits See page 2 for related options.
Statistics (BBUS 215, BMATH 215, or BIS 215)	
General Electives or Other Courses	

A W Sp Su 20	A W Sp Su 20	A W Sp Su 20	Work with your advisor to lay out a longer- term plan on MyPlan.
Course/Requirement	Course/Requirement	Course/Requirement	Course/Requirement
1	1	1	1
2	2	2	2
3	3	3	3
(4)	(4)	(4)	(4)

Pre-Major Contact: UWBAdvis@uw.edu | (425) 352-3427

Updated 4/29/21 RG

# Applying to Computer Science and Software Engineering (CSSE)

### How to apply:

- Complete the application using your UW NET ID at <a href="https://admissions.uwb.edu/apply/">https://admissions.uwb.edu/apply/</a>.
- Write a Personal Statement. Review the writing prompt and statement tips at <a href="https://www.uwb.edu/css/admission/personal-statement">https://www.uwb.edu/css/admission/personal-statement</a>.
- Ensure the Office of Admissions has official transcripts for courses taken elsewhere.
- Include a resume. This is optional, but encouraged.
- Current UWB students are encouraged to email the department directly with questions regarding application review and final decision: <u>cssadv@uw.edu.</u>

#### Application deadlines:

QUARTER of Entry	APPLICATION OPENS	APPLICATION CLOSES
Autumn	February 1	April 1 & July 1 (See below)
Winter	August 1	October 1
Spring	November 1	February 1

• For Autumn Admittance: April 1 if prerequisites are completed by end of Winter Quarter. July 1 if prerequisites are completed by end of Spring Quarter.

## Number of in-progress prerequisites at the time of application submission:

- For Autumn and Winter Quarter admittance, completion of all prerequisites is preferred. If any prerequisites are in progress, you may still apply, but please note that such applications will be considered only on a space-available basis.
- For Spring Quarter admittance, all prerequisites must be completed by the end of the previous Autumn Quarter.

# S Grades:

• Internal applicants may use courses in which they earned an 'S' grade from spring 2020 through summer 2021 for any prerequisite needed to enter these programs. These courses also count as the prerequisites for other courses, even if the other course would normally require a minimum numerical grade.

#### Competitive applicants:

- Have a competitive GPA, generally a 3.5 or above in most or all prerequisite courses.
- Have overall college-level grades that improve over time.

# Is it helpful to repeat classes?

• Multiple retakes are not encouraged. Grades upon retake need to be substantially higher.

#### Are there Computer Science related courses that fulfill general education requirements?

Yes, these courses are not mandatory. However, they enable further CS related exploration. Please pay attention to registration notes and pre-requisites for courses below.

- DIV (CSS 295 K-12 Computing Education; CSS 205/405 Women in STEM Seminar)
- VLPA (CSS 385 Game Development)
- I&S (CSS 110 Intro to Cybersecurity; CSS 205/405 Women in STEM Seminar; CSS 211 Computers & Society; CSS 315 Cybersecurity, Ethics, Policy and Law; CSS 411 Computing Technology & Public Policy