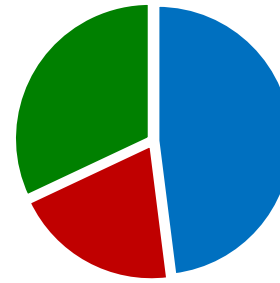


# Program Planning Worksheet

## Department of Computer Science

B.SC. in Computer Science  
Major with Theory option



How will my coursework be distributed?

- CSC/SENG
- Co-requisites
- Electives

Year 1			
Requirements	Units	Course Selection	Done
CSC 110	1.5		
CSC 115	1.5		
MATH 100 or 109 <sup>1</sup>	1.5		
MATH 101	1.5		
MATH 122	1.5		
ATWP 135 or ENGL 146 or 147 <sup>2</sup>	1.5		
Electives ED-D 101 recommended	6.0		
Year 2			
CSC 225	1.5		
CSC 226	1.5		
CSC 230	1.5		
SENG 265	1.5		
MATH 202 or 204	1.5		
MATH 211	1.5		
STAT 260	1.5		
ENGR 240	1.5		
Electives	3.0		

Year 3			
Requirements	Units	Course Selection	Done
CSC 320	1.5		
CSC 360	1.5		
CSC 370	1.5		
CSC 425	1.5		
CSC 300-level	4.5		
CSC or SENG 300-level	1.5		
Electives	3.0		
Year 4			
Two of CSC 422, 423, 426, 428A, 429, 445, 449, 482A -D	3.0		
CSC or SENG 400-level	1.5		
Electives (300- or 400-level)	4.5		
Electives	6.0		

**!** This worksheet has been created as a program planning tool for students entering the Department of Computer Science on **Sept. 1, 2020 or later**. Students admitted to the department before this date should refer to the program requirements outlined in the *Academic Calendar* that was in effect during the term they entered the program or – if they have declared their major – their CAPP report, for the most accurate summary of remaining program requirements.

Refer to the University of Victoria *Academic Calendar* for a complete list of course selections. Although every attempt has been made to ensure that the information on this worksheet is accurate, in the case of any discrepancy, the Academic Calendar shall be considered the authority.



University  
of Victoria

Computer Science

# Program Notes



For information on how to use the UVic course registration system, please visit [www.uvic.ca/course-registration](http://www.uvic.ca/course-registration).

## How to Use This Worksheet

Although this worksheet has been designed according to a full-time, four-year timeline, students are not required to organize their degree in this manner and may elect to complete it in more than four years, either as a part time student; by participating in the Co-op program; or by taking courses in the summer session. Refer to the [Undergraduate Academic Regulations](#) in the *Academic Calendar* for more detailed information.

Once a course has been completed, check it off in the “Done” column. For requirements which offer a selection of courses, enter the course selected under the “Course Selection” column.

## Courses Already Complete

A list of the courses you have already taken at UVic, received transfer credit for (if applicable), and are currently registered in can be found on your [Administrative Transcript on My Page](#).

## Pre- and Co-requisites

Course prerequisites are listed in *Course Descriptions* within the [Academic Calendar](#) and must be satisfied before beginning any given course.

“Co-requisite” can refer either to a *Course Co-requisite* or a *Program Co-requisite*. *Course Co-requisites* must be completed before or at the same time as a given course; a *Program Co-requisite* (indicated on this worksheet in red) is a required course offered by a unit other than Computer Science.

Make sure to review the individual course and program requirements carefully before registering in order to sequence your program correctly.

## Choosing Electives



Questions? Contact the Computer Science Academic Advisor at [cscadvisor@uvic.ca](mailto:cscadvisor@uvic.ca).

## Student Responsibility

You are responsible for the completeness and accuracy of your registration and for determining the requirements of your program.

Always read course descriptions before you register to ensure you have the necessary prerequisites and pay attention to notes on mutually- exclusive and cross-listed courses (pairs of courses in which credit will be awarded for only one).

Electives (indicated in green) can be chosen from any department on campus and may be at any level (unless otherwise indicated), as long as the prerequisites are met. Use these courses to explore different areas of study, or include a minor or second major to your degree program.

## Declaring Your Program

Students within the Computer Science program who have successfully completed CSC 115 and Math 122 can submit a [Declaration of Degree Program](#) form to the CSC Academic Advisor. Once approved, the student will be able to access their [Curriculum, Advising and Program Planning](#) (CAPP) report, which should be used to track their progress towards degree completion.

## Minimum Grade Requirement

Students must achieve at least a ‘C’ in all required Computer Science, Software Engineering, Mathematics, Statistics and English courses. If a grade less than ‘C’ is earned, the course will not count towards degree completion and must be re-taken.

## Footnotes

1. MATH 109 is recommended for students with no prior exposure to calculus. The pre-requisites and learning outcomes for MATH 109 are the same as those for MATH 100.
2. ATWP 135 or ENGL 146 or 147 will also satisfy the University’s Academic Writing Requirement (AWR). If a student is not eligible to register for any of these courses, they should take ATWP 101 in the first term and ATWP 135 or ENGL 146 or 147 in the second. ATWP 101 will count as an elective.

## Year Standing

Units Completed	Standing
0 – 11.9	First Year Standing
12 – 26.9	Second Year Standing
27 – 41.9	Third Year Standing
42 or more	Fourth Year Standing