

## Changing Program/Major to Computer Science

This information is for current Laurier undergraduate students who want to change their program to [Honours BSc Computer Science](#). If you are considering obtaining BSc in Computer Science as your second Bachelor's degree (also known as "sequential degree"), contact [ScienceAdvising@wlu.ca](mailto:ScienceAdvising@wlu.ca).

If you just want to add the CS minor to your current program, read [Adding CS Minor and Selecting Courses for it](#). For double-major, double-degree and programs in combination, read [https://drive.google.com/file/d/1\\_obbTK\\_tAOLJtdb1MfVys\\_lZGSsjYwBa](https://drive.google.com/file/d/1_obbTK_tAOLJtdb1MfVys_lZGSsjYwBa)

**Note:** For Co-op admission requirements, review the [Coop website](#). For all Co-op-related questions arising from your proposed program change, you must contact Co-op directly. The Computer Science Advisor will regrettably not be able to answer co-op-related enquiries.

**Note:** If you are at **Branford**, you must contact [ScienceAdvising@wlu.ca](mailto:ScienceAdvising@wlu.ca) for more details on campus restrictions and all campus-related questions.

Requests to change a major are not considered before Year-1 is over, so 1st year students should just wait until March 1 and then submit the Program Selection Form (as described further on). Year-2 and Year-3 students can request to change majors any time. If submitted before the course add deadline, the change will be effective the same term. If the Program Selection Form is presently not available for submission, either wait until it re-opens or contact [ServiceLaurier@wlu.ca](mailto:ServiceLaurier@wlu.ca) for availability dates.

To qualify for changing your major to Computer Science, you need to have completed [CP104](#) and [CP164](#) (or equivalent) and have a GPA of at least 5.0 in Computer Science courses and a GPA of at least 5.0 overall. You also need to have **Grade 12 Advanced Functions** with a grade of at least 60% (or Grade 12 Calculus or college calculus). If you do not have 'Advanced Functions', you can take it in night school, or you can take [SC101](#) at Laurier (you will need an override from Math Advisor [MathAdvising@wlu.ca](mailto:MathAdvising@wlu.ca) for SC101 registration).

Students must complete the mandatory [Calculus Preparation Evaluation](#) (CPE) test online before they will be able to register in SC101 or [MA102](#) or [MA103](#). For all questions about CPE and all questions related to SC101, MA102, MA103, [MA122](#), and any other Math courses, contact Math advisor: [MathAdvising@wlu.ca](mailto:MathAdvising@wlu.ca).

CP104 and CP164 are offered in Fall, Winter, and Spring terms. As CP104 is a prerequisite to CP164, you will need two terms to take the courses. You will not be allowed to take CP104 and CP164 simultaneously, no exceptions. **Note:** You may submit the Program Selection Form **only after** your CP164 grade appears on Loris and myDegree.

After you have satisfied the above requirements, you will request the change of your program/major by submitting 'Program Selection Form: Science, Education, Music and Lazaridis School' that will be available on page [Changing Undergraduate Programs](#). At the top of 'Program Selection Form', in section 'Term(s) for registration', you should select the **nearest** upcoming term, so **in that term you will be able to register for CS courses which are restricted to CS major**.

For help with the Program Selection Form and all questions about the Form as well as the date your program change will have completed, contact [ServiceLaurier@wlu.ca](mailto:ServiceLaurier@wlu.ca) directly.

You do not need a prior approval from the Computer Science Academic Advisor to request the change of your program/major. Once your program/major has changed, it will reflect on your [Mydegree.wlu.ca](http://Mydegree.wlu.ca).

**For planning your Year-2 and above**, read [The Must-read for Transfer Students](#) and [Selecting courses for Year-2,3,4 students and Adding Minor/Option](#).

If you have previously taken Laurier or UW courses listed below, they will substitute for the respective courses required for [Honours BSc Computer Science](#). Such a substitution is called "course exclusion".

However, your course exclusions will not happen automatically, so **you will need to include your course exclusion request along with your "Program Selection Form"**, in the 'Comments' section at the bottom of the form. For example, if you have taken UW-CS116 and Laurier EC255, you will write: "Requesting course exclusions: UW-CS116 => CP104; EC255 => ST230".

Laurier to Laurier course exclusions, approved for [Honours BSc Computer Science](#):  
EC255 or EC285 or ST231 or ST260 => [ST230](#) (via a formal FOS [petition](#), contact [mcoulter@wlu.ca](mailto:mcoulter@wlu.ca) Maureen Coulter, FOS Academic Advising Manager)

MA238 => [CP214](#).

MA100 or MA129 => [MA102](#).

MA101 => MA103 (only if MA101 was taken as a part of an Honours degree, via a formal FOS [petition](#), contact [mcoulter@wlu.ca](mailto:mcoulter@wlu.ca) Maureen Coulter, FOS Academic Advising Manager)

UW to Laurier course exclusions, approved for [Honours BSc Computer Science](#):

\* CS116 or CS135 => CP104.

\* CS136 or CS234 => CP164.

\* CS240 => CP264.

\* CS251 => CP216.

\* MATH127 => MA101=> MA103 (only if MATH127 was taken as a part of an Honours degree, via a formal FOS [petition](#), contact [mcoulter@wlu.ca](mailto:mcoulter@wlu.ca) Maureen Coulter, FOS Academic Advising Manager)

\* MATH135 => MA121 (not required for [Honours BSc Computer Science](#)).

\* MATH136 => MA122.

\* MATH137 => MA103.

\* MATH138 => MA104 (not required for [Honours BSc Computer Science](#)).

\* STAT231 => ST230.

\* MATH239 => MA238 => CP214

**Note:** UW STAT230 is equivalent to Laurier [ST259](#), but not [ST230](#). So [ST230](#) needs to be taken at Laurier.

**Note:** UW CS115 is not equivalent to Laurier CP104. CS115 will transfer as a Laurier 'Misc' ('miscellaneous', i.e. non-specified) 100-level CP credit. UW CS246 is not equivalent to Laurier CP213. CS246 will transfer as a Laurier 'Misc' 200-level CP credit and will count as senior CP elective.

If you see on your [Mydegree.wlu.ca](http://Mydegree.wlu.ca) that your program has changed to BSc Computer Science, but do not

see your course exclusions, contact [ServiceLaurier@wlu.ca](mailto:ServiceLaurier@wlu.ca) for Laurier courses and [TransferCredit@wlu.ca](mailto:TransferCredit@wlu.ca) for UW courses. **Note:** It will take time to transfer credits from UW.

**IMPORTANT:** There is a **limit on the number of junior (100-level) courses** that count towards Honours BSc Computer Science. So, if you take too many 100-level courses they may not all count towards your major. All junior courses, both: **required** and **electives**, are included in the count. If you have junior transfer credits from other universities, they are also included in the count. For CS major, only 6.0 junior credit will count.

For a Minor or Option, you may take additional (beyond the limit) junior courses and they will all count towards your Minor or Option. However, out of all your junior credit, only the number stated above will count towards your major (that is 6.0).

**FAQ:**

- > I have dropped below my required BBA (or double-degree BBA/BSc) GPA
- > and might be removed from the BBA (or double-degree BBA/BSc) program.
- > If I'm removed from my BBA (or double-degree BBA/BSc) program
- > will that diminish my opportunity to transfer?
- >

No. You will be able to change your program to CS as long as you remain a Laurier student and have a GPA of at least 5.0 in Computer Science courses and a GPA of at least 5.0 overall. Whether or not you are removed from your current BBA program is irrelevant for the CS admission. You should be able to change your program to CS even after you are removed from BBA. For more information on your Laurier status after you have been removed from BBA, contact [ServiceLaurier@wlu.ca](mailto:ServiceLaurier@wlu.ca).

**Note:** Advisor will **not accept** inquiries involving timing and specific dates, such as, "**whether or not you can complete certain courses within the next 6 (or 12) months**" and/or "**would I be able to graduate or finish studies at the end of Winter or Spring semester**" or "**within one year**". It's student's responsibility to plan their course schedule to satisfy the course requirements for their degree. You can [download the Department worksheet](#), which conveniently summarizes the course requirements for Honours BSc Computer Science.

To see course schedule, course requirements and restrictions for courses offered in a given term: Open [Browse Classes](#) > **Select a Term** > Type in "*Computer Science*" or "*Mathematics*". For each offered course, **you** verify its [Prerequisites](#) and [Restrictions](#), watch [video-tutorial](#).

[https://drive.google.com/file/d/1hPKyl\\_XCtyUcHWKjZmKfPWN7Tw1\\_2mUR](https://drive.google.com/file/d/1hPKyl_XCtyUcHWKjZmKfPWN7Tw1_2mUR)