

This document addresses Computer Science (or equivalent) Transfer Credits to the Department of Computer Science at the University of British Columbia, Vancouver.

We will transfer courses in accordance with BCCAT's online database (www.bccat.com) which describes the current transfer agreements between the colleges and the universities in British Columbia. (University-to-university or out-of-province transfers follow similar principles; students falling into these categories should consult an undergraduate advisor in UBC's Department of Computer Science to determine transfer credits.) Some courses map directly (on a one-to-one basis) between a college and UBC. Other courses map as a *block transfer* (i.e., m college courses map to n UBC courses). Block transfers are used in the case where parts of several college courses combine to satisfy one or more UBC CPSC courses. In the case where students have only some (but not all) courses eligible for a block transfer, we recommend that a student contact a UBC CPSC undergraduate advisor.

BCCAT is a dynamic database—changes are made periodically, especially for new or modified courses at the college level, and also for changes to our own courses at UBC. Note that courses taken after a certain date may no longer qualify. For example, if a college course taken between September 1996 and August 2001 transfers as CPSC 100, then we will honour that transfer (as an elective course credit), even if a student starts at UBC in 2007. However, if the transfer agreement expired at the end of August 2001, then students taking that college course in September 2001 or beyond will not be granted credit (unless a new articulation agreement for that course specifies that CPSC 1st, for example, will be given).

Unspecified (e.g., general “CPSC 1st” or “CPSC 2nd”) transfer credits are also available. Incoming students can use these to satisfy *elective* (but not CPSC program) requirements at UBC. These courses either don't map directly to UBC CPSC courses, or they may be advanced courses that are similar to one of our third or fourth year courses. For example, a database course similar to UBC's CPSC 304 might fall into this category. The Faculty of Science Dean's office at UBC will likely approve this transfer as “CPSC 2nd” with the accompanying qualification “EXEMPT CPSC 304”. This means that a student transferring to UBC may use the course as a general elective; however, the student is not permitted to take CPSC 304 for credit. Furthermore, the fact that the student is exempted from CPSC 304 means that for *prerequisite purposes*, this transfer qualifies as prerequisite for a course like CPSC 404 (which requires CPSC 304 as a prerequisite).

Normally, for transfer students entering a Computer Science degree program at UBC: (a) **at most three** “CPSC 1st” or “CPSC 2nd” courses, and (b) **at most one** CPSC 1st course—can be used. Furthermore, the courses must *not* contain significant overlap with other transfer credits. For example, even though an incoming student took two introductory computing courses and received “CPSC 1st” designation for both, only one is likely to transfer. Unusual cases which constitute exceptions to the above three unspecified course limits can only be made by a UBC CPSC undergraduate advisor, and may require permission from the Dean's office. Students who fall into this category should make an appointment with an advisor via undergrad-info@cs.ubc.ca.

Besides courses that transfer directly (or in a block transfer) to our first and second year core CPSC courses (i.e., CPSC 111, 121, 211, 213, and 221—in Fall 2007), we also have CPSC 101 which is a general first year computing course that students at UBC can take for credit providing they do so *before* taking either of CPSC 111 or 121 (or equivalent). [**Verify this next part, as we may be too generous with incoming students]: Students with transfer credit for CPSC 101 (specifically) will be able to use CPSC 101 as an additional course for transfer (beyond the limit of three courses specified above).

If a course transfers as CPSC 1st with the qualification “PRECLUDES CPSC 111”, then this means that the student *is allowed to take CPSC 111 for credit*, but if he/she does so, then the CPSC 1st transfer credits will be lost. “Precludes CPSC 111” does not mean that the transferred course is equivalent to CPSC 111. If the transfer student wants to take another CPSC course, such as CPSC 211, that requires CPSC 111 as a prerequisite, then he/she must consult a UBC CPSC undergraduate advisor to determine if the academic computing background of the student is sufficient to permit enrolment in CPSC 211.

In summary, students who have taken non-overlapping courses at the post-secondary level that contain sufficient academic rigor and content, but are not specifically addressed by the BCCAT transfer mechanism, should consult a UBC CPSC undergraduate advisor. The same applies to students being given unspecified CPSC 1st or 2nd transfer credits. The advisor will be able to tell incoming CPSC transfer students: (a) which transfer credits will be accepted as general UBC elective credits, and (b) which UBC CPSC courses can (or cannot) be taken for graduation purposes in the program in which they intend to enroll.