

2009-2010 BCS/Business Option Checklist

Under "Required Courses" fill in forty unique courses (20 units) that you have passed but not excluded. Then verify that those courses also satisfy the "Additional Constraints".

Required Courses	Additional Constraints
<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input type="checkbox"/> 7.5 CS Units <input type="checkbox"/> CS 115, 135, 3xx or 4xx <input type="checkbox"/> CS 136 or 145 <input type="checkbox"/> CS 240 <input type="checkbox"/> CS 241 <input type="checkbox"/> CS 245 <input type="checkbox"/> CS 246 <input type="checkbox"/> CS 251 <input type="checkbox"/> CS 341 <input type="checkbox"/> CS 350 <input type="checkbox"/> CS 340-398; 440-489 <input type="checkbox"/> CS 340-398; 440-489 <input type="checkbox"/> CS 340-398; 440-489 <input type="checkbox"/> CS 440-489 <input type="checkbox"/> CS 440-489 <input type="checkbox"/> CS 440-498 or CS 499T or CS 6xx or CS 7xx or STAT 440 or CO 487 <input type="checkbox"/> 4.0 Elective Units <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div> <div style="width: 48%;"> <input type="checkbox"/> 3.5 Math units <input type="checkbox"/> Math 1[34]5 <input type="checkbox"/> Math 1[34]6 <input type="checkbox"/> Math 1[234]7 <input type="checkbox"/> Math 1[234]8 <input type="checkbox"/> Math 2[34]9 <input type="checkbox"/> Stat 2[34]0 <input type="checkbox"/> Stat 2[34]1 <input type="checkbox"/> 5.0 Non-math Units <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input type="checkbox"/> Two of (communications courses): <input type="checkbox"/> CS 492 <input type="checkbox"/> ENGL 109 <input type="checkbox"/> ENGL 119 <input type="checkbox"/> ENGL 209 <input type="checkbox"/> ENGL 210x <input type="checkbox"/> SPCOM 100 or 223 <input type="checkbox"/> Two of (CS Breadth): <input type="checkbox"/> One of CS 343, 442, 444, 445, 446, 447, 450, 452, 454, 456, 457 <input type="checkbox"/> One of 348, 448, 482, 483, 486, 488 <input type="checkbox"/> One of CS 360, 365, 370, 371, 462, 466, 475, 476, 487 <input type="checkbox"/> Two of: <input type="checkbox"/> CS 348 <input type="checkbox"/> CS 454 <input type="checkbox"/> CS 490 <input type="checkbox"/> Non-math units that satisfy one of: <input type="checkbox"/> A minor, joint or full Honours plan from outside of the Mathematics Faculty <input type="checkbox"/> Elective breadth and depth requirement¹: <input type="checkbox"/> All of (breadth): <input type="checkbox"/> 1.0 units from the humanities <input type="checkbox"/> 1.0 units from the social sciences <input type="checkbox"/> 0.5 units from the pure sciences <input type="checkbox"/> 0.5 units from the pure and applied sciences <input type="checkbox"/> One of (depth): <input type="checkbox"/> 1.5 units at the 3rd year level or higher with the same subject <input type="checkbox"/> 1.5 units with the same subject forming a prerequisite chain of length three <input type="checkbox"/> An alternate plan approved by a CS Advisor </div> <div style="width: 48%;"> <input type="checkbox"/> Six of (business courses): <input type="checkbox"/> ACTSC 231 <input type="checkbox"/> ACTSC 371 <input type="checkbox"/> AFM 101 <input type="checkbox"/> AFM 102 <input type="checkbox"/> BUS 111W <input type="checkbox"/> BUS 121W <input type="checkbox"/> BUS 362W <input type="checkbox"/> BUS 481W <input type="checkbox"/> BUS 491W <input type="checkbox"/> ECON 101 <input type="checkbox"/> ECON 102 <input type="checkbox"/> ECON 344 <input type="checkbox"/> HRM 200 <input type="checkbox"/> MSCI 211 or PSYCH 338 <input type="checkbox"/> MSCI 311 </div> </div>
<h3>Additional Constraints</h3> <input type="checkbox"/> Seven (regular) or eight (co-op) terms enrolled in at least three courses totaling 1.5 units <input type="checkbox"/> No more than 3.0 units of excluded courses <input type="checkbox"/> CS Major Average of 60% or higher <input type="checkbox"/> Cumulative Average of 60% or higher <input type="checkbox"/> English Writing Skills <input type="checkbox"/> Coop requirements met, if applicable, including a minimum of five PD courses.	

Disclaimer: This checklist is a handy tool but is not a substitute for the official degree regulations. If there is a question of interpretation or a discrepancy, the University Calendar always takes precedence.

¹ See <http://www.cs.uwaterloo.ca/current/programs/require/2009-2010/depthAndBreadth.shtml>