2008-2009 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
7.5 CS Units 3.5 Math units	☐Two of (communications ☐ Six of (business
☐CS 115, 135, 3xx or ☐ Math 1[34]5	courses):
4xx	☐ CS 492 ☐ ACTSC 231
CS 136 or 145 Math 1[34]7	☐ ENGL 109 ☐ ACTSC 371
CS 240 Math 1[34]8	☐ ENGL 119 ☐ AFM 101
CS 241 Math 2[34]9	☐ ENGL 209 ☐ AFM 102
☐CS 245 ☐Stat 2[34]0	□ENGL 210x □BUS 111W
☐CS 246 ☐Stat 2[34]1	☐ SPCOM 100 or 223 ☐ BUS 121W
□CS 251	BUS 362W
☐CS 341 ☐5.0 Non-math	☐ Two of (CS Breadth): ☐ BUS 481W
□CS 350 Units	☐ One of CS 343, 442, ☐ BUS 491W
☐CS 340-398; 440-489 ☐	444, 445, 446, 447, 450, 452, 454, 456, 457 ECON 101
☐CS 340-398; 440-489 ☐	☐ One of 348, 448, 482, ☐ ECON 102
☐CS 340-398; 440-489 ☐	483, 486, 488 ECON 344
☐CS 440-489 ☐	☐ One of CS 360, 365, ☐ HRM 200
☐CS 440-489 ☐	370, 371, 462, 466, MSCI 211 or 475, 476, 487
☐ CS 440-498 or CS ☐	15101550
499T or CS 6xx or CS	☐Two of:
CO 487	
	□cs 454
4.0 Elective Units	□cs 490
	Non-math units that satisfy one of:
	A minor, joint or full Honours plan from outside of
	the Mathematics Faculty
	Elective <u>breadth and depth requirement</u> ¹ :
Additional Constraints	☐ ☐ All of (breadth):
Seven (regular) or eight (co-op) terms enrolled in at least three courses totaling 1.5 units	1.0 units from the humanities 1.0 units from the social sciences
No more than 3.0 units of excluded courses	
CS Major Average of 60% or higher	0.5 units from the pure and applied sciences
Cumulative Average of 60% or higher	☐ 0.5 units from the pure and applied sciences
English Writing Skills	\square One of (depth): \square 1.5 units at the 3 rd year level or higher with
	the same subject
☐ Coop requirements met, if applicable, including a minimum of five PD courses.	\square 1.5 units with the same subject forming a
	prerequisite chain of length three
Pinking This had believed to the line	An alternate plan approved by a CS Advisor

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/2008-2009/depthAndBreadth.shtml