2005-2006 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

- ☐ 7.5 CS Units
  - ☐ CS 125, 133, 3xx or 4xx
  - ☐ CS 134 or 136
  - ☐ CS 240
  - ☐ CS 241
  - ☐ CS 245
  - ☐ CS 246
  - ☐ CS 251
  - ☐ CS 341
  - ☐ CS 350
  - ☐ CS 340-398[1]; 440-489[1]
  - ☐ CS 340-398[1]; 440-489[1]
  - ☐ CS 340-398[1]; 440-489[1]
  - ☐ CS 440-489[1]
  - ☐ CS 440-489[1]
  - ☐ CS 440-498[1] or CS 6xx or CS 7xx or STAT 440 or CO 487
- ☐ 3.5 Math units
  - ☐ Math 1[34]5
  - ☐ Math 1[34]6
  - ☐ Math 1[34]7
  - ☐ Math 1[34]8
  - ☐ Math 2[34]9
  - ☐ Stat 2[34]0
  - ☐ Stat 2[34]1
- ☐ 5.0 Non-math Units
  - ☐
  - ☐
  - ☐
  - ☐
  - ☐
  - ☐
  - ☐
  - ☐
  - ☐
  - ☐
- ☐ 4.0 Elective Units
  - ☐
  - ☐
  - ☐
  - ☐
  - ☐
  - ☐
  - ☐
  - ☐

Additional Constraints

- ☐ Eight terms enrolled in at least three courses totaling 1.5 units
- ☐ No more than 3.0 units of excluded courses and non-excluded courses failed prior to the Fall 2004 term
- ☐ CS Major Average of 60% or higher
- ☐ Cumulative Average of 60% or higher
- ☐ English Writing Skills
- ☐ Not claiming an option or minor in Economics, Management Studies or HRM.
- ☐ Coop requirements met, if applicable.

Additional Constraints

- ☐ Two of (communications):
  - ☐ CS 492
  - ☐ ENGL 109
  - ☐ ENGL 119
  - ☐ ENGL 209
  - ☐ ENGL 210x
  - ☐ SPCOM 223 or 224
- ☐ Two of (CS Breadth):
  - ☐ One of CS 343, 442, 444, 445, 446, 447, 450, 452, 454, 456, 457
  - ☐ One of CS 448[1], 482, 483, 486, 488
  - ☐ One of CS 360, 365, 370, 371, 462, 466, 475, 476, 487
- ☐ Two of (business CS):
  - ☐ CS 448[1]
  - ☐ CS 454
  - ☐ CS 490[2]
- ☐ Six of (business):
  - ☐ ACTSC 231
  - ☐ ACTSC 371
  - ☐ AFM 101 or 121
  - ☐ AFM 102 or 122
  - ☐ BUS 111W
  - ☐ BUS 121W
  - ☐ BUS 362W
  - ☐ BUS 481W
  - ☐ BUS 491W
  - ☐ ECON 101
  - ☐ ECON 102
  - ☐ ECON 344
  - ☐ HRM 200
  - ☐ MSCI 211 or PSYCH 338
  - ☐ MSCI 311
- ☐ Non-math units that satisfy one of:
  - ☐ A minor, joint or full Honours plan from outside of the Mathematics Faculty
  - ☐ Elective breadth and depth requirement[3]:
    - ☐ All of (breadth):
      - ☐ 1.0 units from Arts Group A
      - ☐ 1.0 units from Arts Group B
      - ☐ 0.5 units from the Faculty of Science
      - ☐ 0.5 units from the Faculties of Science, Applied Health Sciences or Environmental Studies
    - ☐ One of (depth):
      - ☐ 1.5 units at the 3rd year level or higher with the same prefix
      - ☐ 1.5 units with the same prefix forming a prerequisite chain of length three
  - ☐ 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.

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[1] For the Fall 2006 and Winter 2007 terms, CS348 can be taken to receive a credit in CS 448.
[2] CS 480 was renamed to CS 490 in the 2007-2008 calendar.
[3] See http://www.cs.uwaterloo.ca/current/programs/require/2005-2006/depthAndBreadth.shtml

Source: http://www.cs.uwaterloo.ca/current/programs/require/2005-2006/bcs_bus.pdf