2011-2012 BMath(Computer Science) 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	☐ 4.5 Math units	☐ Two of:	☐ Six of (business):
☐ CS 115 or 135 or 145	☐ Math 1[34]5	☐ CS 348	☐ ACTSC 231
☐ CS 136 or 146	☐ Math 1[034]6	☐ CS 454	☐ ACTSC 371
☐ CS 240	☐ Math 1[234]7	☐ CS 490	☐ ACTSC 372
☐ CS 241	☐ Math 1[234]8		☐ AFM 101
☐ CS 245	☐ Math 2[34]5	☐ Two of (communications):	☐ AFM 102
☐ CS 246	☐ Math 2[34]7	☐ CS 492	☐ AFM 131 or ARBUS 101 or BUS 111W
☐ CS 251	☐ Math 2[34]9	☐ ENGL 109	☐ ARBUS 201 or ECON 220
☐ CS 341	☐ Stat 2[34]0	☐ ENGL 119	☐ ARBUS 302 or ECON 344
☐ CS 350	☐ Stat 2[34]1	☐ ENGL 210*	☐ BUS 121W
☐ CS 360 or 365		☐ SPCOM 100 or 223 or 225 or 324 or 325	☐ BUS 362W
☐ CS 370 or 371	☐ 1.5 Additional Math Units[1]		☐ BUS 481W
☐ CS 340-398; 440-489	☐		☐ BUS 491W
☐ CS 440-489	☐		☐ ECON 101
☐ CS 440-489	☐		☐ ECON 102
☐ CS 440-498 or CS 499T or CS 6xx or CS 7xx or STAT 440 or CO 487	☐ 5.0 Non-math Units		☐ HRM 200
	☐		☐ MSCI 211 or PSYCH 338
☐ 1.5 Elective Units	☐		☐ MSCI 311
☐	☐		☐ MSCI 452
☐	☐		☐ MTHEL 400
☐	☐		
	☐	☐ Seven (regular) or eight (co-op) terms enrolled in at least three courses totaling 1.5 units	
	☐	☐ No more than 3.0 units of excluded courses	
	☐	☐ CS Major Average of 60% or higher	
	☐	☐ Cumulative Average of 60% or higher	
	☐	☐ English Writing Skills	
	☐	☐ 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] Three additional courses labeled ACTSC, AMATH, CO, CM, PMATH, STAT, excluding the following:
- Courses with requisites normally excluding Honours CS students
- Courses cross-listed with a CS course
- Courses explicitly listed in CS major plans as alternatives to CS courses
- Readings and Topics courses
- ACTSC 221, CO 352, CO 353/CM 441, CO 380, 480

Source: http://www.cs.uwaterloo.ca/current/programs/require/2011-2012/bmath_bus.pdf