

FACULTY OF PURE AND APPLIED SCIENCE CHECKLIST: FW01  
 COMPUTER SCIENCE  
 BSc HONOURS, SPECIALIZED HONOURS PROGRAM

STUDENT: \_\_\_\_\_

STUDENT NUMBER: \_\_\_\_\_

notes:

- o to declare Honours (after 24 crs completed)/to proceed in each year of Honours/to graduate in Honours: all require a cumulative credit-weighted grade-point average of at least 5.0 overall; students admitted to York University prior to FW99 may declare Honours and proceed and graduate in Honours according to the academic standards of the year in which they were admitted
  - o any course substitutes must be approved in writing by the Computer Science Department
  - [..] former course numbers or requirements
  - \* should be taken in Year 1 to satisfy prerequisite requirements for 2000-level required courses
  - \*\* may be replaced by SC/MATH 1021 3.0 (or by SC/MATH 2221 3.0 [or 2021 3.0] PLUS at least 3 additional 1000-level SC credits, excluding SC/CHEM 1500 4.0, [SC/CHEM 1520 4.0], [SC/MATH 1500 3.0], SC/MATH 1510 6.0, SC/MATH 1515 3.0, SC/PHYS 1510 4.0 and all NATS courses)
  - ++ recommended but not required for students admitted prior to F97
  - +++ may be replaced by SC/COSC 32xx 3.0 (where xx is odd-numbered) taken before FW00
  - ++++ may be replaced by SC/COSC 33xx 3.0 (where xx is odd-numbered) taken before FW00
- crs = credits, CMP = completed, PDG = pending

REQUIREMENTS

REQUIREMENTS	TOTAL CRS	SC	CRS	COSC	CRS	3000+	CRS	OUT-
	CMP	PDG	CMP	PDG	CMP	PDG	CMP	STANDING
12 crs gen.ed.								
24 crs 1000- level SC								
	*SC/COSC 1020 3.0							
	*SC/COSC 1030 3.0							
	SC/MATH 1025 3.0 **							
	*SC/MATH 1090 3.0 [1120 3.0]							
	SC/MATH 1300 3.0 (or 1013 3.0 or 1000 3.0)							
	SC/MATH 1310 3.0 (or 1014 3.0 or 1010 3.0)							
	6 crs from							
	SC/BIOL 1010 6.0 or 1410 6.0							
	SC/CHEM 1000 3.0 + 1001 3.0 [1000 6.0]							
	or [1010 6.0]							
	SC/EATS 1010 3.0 + 1011 3.0 [1010 6.0]							
	SC/PHYS 1410 6.0 or 1010 6.0							
18 crs 2000- level SC								
	SC/COSC 2001 3.0							
	SC/COSC 2011 3.0							
	SC/COSC 2021 3.0							
	SC/COSC 2031 3.0							
	SC/MATH 2090 3.0							
	SC/MATH 2320 3.0							
36 crs 3000- 4000 level COSC								
	SC/COSC 3101 3.0							
	SC/COSC 3221 3.0 +++ [3321 3.0]							
	SC/COSC 3311 3.0 ++++							
	SC/COSC 34xx 3.0							
	6 additional 3000-level COSC crs							
	SC/COSC 4101 3.0 or 4111 3.0							
	9 additional 4000-level COSC crs							
	6 additional COSC crs (3000 or 4000 level)							

(over)

