

MATHEMATICS and COMPUTER SCIENCE joint honours

This program is for the student with deep interests in both computer science and mathematics.

Year 2 (30 units total)

Math&Stats Requirements	Math 2X03 - Advanced Calculus I
	Math 2XX3 – Advanced Calculus II
	Math 2R03 – Linear Algebra II
	One of Stats 2D03 Probability Theory or Math 2C03 Differential Equations
Computer Science Requirements	Computer Science 2MJ3 and 2SC3
	Computer Science 2MF3 and 2CA3 OR Computer Science 2ME3 and 2O03
Electives	6 units

Year 3 (30 units total)

Math&Stats Requirements	Math 3A03 – Real Analysis I
	Math 3X03 – Complex Analysis I
	6 units level II, III, IV Mathematics and Statistics
Computer Science Requirements	6 units - Computer Science 3MH3 and 3DB3 OR 3DA3 and 3MI3 OR 3EA3 and 3SR3
	6 units – Level II, III Computer Science
Electives	6 units

Year 4 (30 units total)

Math&Stats Requirements	12 units from Levels III, IV Mathematics and Statistics, at least 3 at Level IV
Computer Science Requirements	3 units Computer Science 4CD3 or 4AR3 or 4TB3
	9 units Level III, IV Computer Science
Electives	6 units