

STATISTICS - MINOR (ARTS)

STAT-Y

Subject: Administered by the Department of Mathematics and Statistics.

Plan: Consists of 30.00 units as described below. **Program:** The Plan, in combination with a Major plan in another subject, and with sufficient electives, will lead to an Honours Bachelors Degree.

Code **Title Units** 1. Core A. Complete 6.00 units from the following: 6.00 Linear Algebra MATH 110 MATH 111 Linear Algebra MATH 112 and 3.00 units from BIOM, MATH, or STAT at the 200-level or above B. Complete 6.00 units from the following: 6.00 Differential and Integral Calculus MATH 120 MATH 121 Differential and Integral Calculus MATH 123 Differential and Integral Calculus I & MATH 124 and Differential and Integral Calculus II MATH 126 Differential and Integral Calculus C. Complete 3.00 units from the following: 3.00 MATH 221 Vector Calculus MATH 280 **Advanced Calculus** D. Complete 3.00 units from the following: 3.00 STAT 252 **Introductory Applied Probability** STAT 268 Statistics and Probability I STAT 351 Probability I E. Complete 3.00 units from the following: 3.00 **STAT 263** Introduction to Statistics STAT 269 Statistics and Probability II 2. Option A. Complete 6.00 units from the following: 6.00 STAT at the 300-level or above B. Complete 3.00 units from the following: 3.00 BIOM at the 200-level or above MATH at the 200-level or above STAT at the 200-level or above **Total Units** 30.00

3. Notes

A. A maximum of 6.00 units from courses offered by other Faculties and Schools may be counted toward the program and/or Plan requirements. This includes courses in BMED,

COMM, GLPH, HSCI, LAW, NURS, and courses in the Faculty of Engineering and Applied Science.