

STATISTICS – JOINT HONOURS (ARTS) – BACHELOR OF ARTS (HONOURS)

STAT[----]-A or [----]STAT-A (where [----] is a second subject of study)

Subject: Administered by the Department of Mathematics and Statistics.

Plan: Consists of 42.00 units as described below.

Program: *The Plan, in combination with a Joint Honours Plan in another subject, and with sufficient electives to total 120.00 units, (114.00 units for students admitted prior to September 2017), will lead to a Bachelor of Arts (Honours) Degree.

Requirements for this program have been modified. Please consult the 2021-2022 (<https://www.queensu.ca/academic-calendar/archive/2021-2022/arts-science/>) *Calendar* for the previous requirements.

Code	Title	Units
1. Core		
A. Complete 6.00 units from the following:		6.00
MATH 110	Linear Algebra	
MATH 111	Linear Algebra	
B. Complete 6.00 units from the following:		6.00
MATH 120	Differential and Integral Calculus	
MATH 121	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 the following:		
STAT 269	Statistics and Probability II	3.00
STAT 361	Applied Methods in Statistics I	3.00
STAT 463	Fundamentals of Statistical Inference	3.00
2. Option		
A. Complete 6.00 units from the following:		6.00
STAT at the 300-level or above		
B. Complete 9.00 units from the following:		9.00
BIOM at the 200-level or above		
MATH at the 200-level or above		
STAT at the 200-level or above		
Electives		

*Elective Courses

78.00

Total Units

120.00

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