

# STATISTICS – GENERAL (ARTS) – BACHELOR OF ARTS

## STAT-G-BA

**Subject:** Administered by the Department of Mathematics and Statistics.

**Plan:** Consists of 30.00 units as described below.

**Program:** The Plan, with sufficient electives to total 90.00 units, will lead to a Bachelor of Arts Degree.

and/or Plan requirements. This includes courses in BMED, COMM, GLPH, HSCI, LAW, NURS, and courses in the Faculty of Engineering and Applied Science.

Code	Title	Units
<b>1. Core</b>		
<b>A. Complete 6.00 units from the following:</b>		<b>6.00</b>
MATH 110	Linear Algebra	
MATH 111	Linear Algebra	
MATH 112 and 3.00 units from BIOM, MATH, or STAT at the 200-level or above		
<b>B. Complete 6.00 units from the following:</b>		<b>6.00</b>
MATH 120	Differential and Integral Calculus	
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	
<b>C. Complete 3.00 units from the following:</b>		<b>3.00</b>
MATH 221	Vector Calculus	
MATH 280	Advanced Calculus	
<b>D. Complete 3.00 units from the following:</b>		<b>3.00</b>
STAT 252	Introductory Applied Probability	
STAT 268	Statistics and Probability I	
STAT 351	Probability I	
<b>E. Complete 3.00 units from the following:</b>		<b>3.00</b>
STAT 263	Introduction to Statistics	
STAT 269	Statistics and Probability II	
<b>2. Option</b>		
<b>A. Complete 6.00 units from the following:</b>		<b>6.00</b>
STAT at the 300-level or above		
<b>B. Complete 3.00 units from the following:</b>		<b>3.00</b>
BIOM at the 200-level or above		
MATH at the 200-level or above		
STAT at the 200-level or above		
<b>Electives</b>		
Elective Courses		60.00
<b>Total Units</b>		<b>90.00</b>

## 3. Notes

A. A maximum of 6.00 units from courses offered by other Faculties and Schools may be counted toward the program