

PHYSICS – GENERAL (ARTS) – BACHELOR OF ARTS

PHYS-G-BA

Subject: Administered by the Department of Physics, Engineering Physics and Astronomy.

Plan: Consists of 36.00 units as described below.

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

Code	Title	Units
1. Core		
A. Complete 6.00 units from the following:		6.00
PHYS 104	Fundamental Physics	
PHYS 106	General Physics	
2. Option		
A. Complete 15.00 units from the following:		15.00
PHYS at the 200-level or above		
B. Complete 9.00 units from the following:		9.00
ASTR 101	Astronomy I: Solar System	
ASTR 102	Astronomy II: Stars, Galaxies, and the Universe	
PHYS P10	Fundamental Concepts in Physics for Teachers	
PHYS P20	Physicists in the Nuclear Age	
PHYS P22	Physics Frontiers: From Colliding Black Holes to Disruptive Technologies	
PHYS at the 200-level or above		
3. Supporting		
A. Complete 6.00 units from the following:		6.00
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	
Electives		
Elective Courses		54.00
Total Units		90.00

4. 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.