

# PHYSICS – MINOR (ARTS)

## PHYS-Y

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

**Plan:** Consists of 36.00 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
<b>1. Core</b>		
<b>A. Complete 6.00 units from the following:</b>		<b>6.00</b>
PHYS 104	Fundamental Physics	
PHYS 106	General Physics	
<b>2. Option</b>		
<b>A. Complete 15.00 units from the following:</b>		<b>15.00</b>
PHYS at the 200-level or above		
<b>B. Complete 9.00 units from the following:</b>		<b>9.00</b>
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		
<b>3. Supporting</b>		
<b>A. 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		
<b>Electives</b>		
Elective Courses		54.00
<b>Total Units</b>		<b>90.00</b>

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