Year 1
8 units inclusive of:

Choose 6 units of Advanced Disciplinary content

NOTE:
- Students nominating a Physics focus will be required to take one compulsory physics unit.
- The remaining 5 units can be selected from across all discipline areas, subject to academic approval.

Example Pattern: Physics
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One compulsory unit for Physics:
PHYS702 Statistical Physics

Five units could be taken from these electives:
PHYS701 Mathematical Methods in Physics
PHYS704 Nanobiophotonics
PHYS714 Quantum Information and Technology
ASTR707 Advanced Astrophysics
ASTR708 Intro to Particle Physics and Cosmology
PHTN702 Advanced Photonics
PHYS802 Physics Research Skills

Research Communications Unit

MRES700 Research Communications

Research Frontiers Unit

PHYS700 Research Frontiers in Physics and Astronomy

1. Pre-requisite: PHYS301 or MATH335 or equivalent undergraduate unit
2. Pre-requisite: PHYS301 and PHYS304 or equivalent undergraduate units
3. Pre-requisite: PHYS301 or equivalent undergraduate unit