Year 1 (2020)
8 units inclusive of:

1. Research Communications Unit
2. Research Frontiers Unit

6 units of Advanced Disciplinary content

**NOTE:**
- Students will be required to take **1 compulsory unit**.
- The remaining 5 units can be selected from across all discipline areas, **subject to academic approval**.

**Example Pattern:**
Molecular Sciences
BPhil/MRes Yr1 Advisor: A/Prof Louise Brown
louise.brown@mq.edu.au

- **FOSE7000** Research Communications
- **MOLS7900** Research Frontiers: Advances in Chemistry and Biomolecular Sciences

**One compulsory unit as show below:**
- **MOLS7910** The Research Experience

**Four units could be taken from list below:**
- **MOLS7001** Selected Topics in Molecular Sciences 1
- **MOLS7002** Selected Topics in Molecular Sciences 2
- **MOLS7611** Molecular and Medical Biotechnology
- **MOLS7211** Protein Discovery and Analysis
- **MOLS7212** Functional Proteomics
- **MOLS7252** Analytical Measurement and Method Validation
- **MOLS7253** Laboratory Quality Systems
- **MOLS7911** Laboratory Skills for Molecular Science Research
- **MOLS7053** Adv. Organic Chemistry
- **MOLS7052** Chemical Biology
- **MOLS7011** Adv. Biomolecular Analysis
- **MOLS7012** Synthetic Biology
- **MOLS7051** Adv. Physical and Analytical Chemistry