**Year 1 (2020)**

*8 units inclusive of:*

- **Research Communications Unit**
- **Research Frontiers Unit**

**6 units of Advanced Disciplinary content**

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

**Example Pattern:**

- **MRES700** 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

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