## BSc (Tech) in Materials Science*

### Year 1 (Y1)
- **ENGEN112** Materials Science and Engineering
- **CHEMY101** Structure and Spectroscopy
- 100 Level Science Elective
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### Year 2 (Y2)
- **ENGMP211** Materials 1
- **ENGME280** Design and Manufacture
- CHEMY201 or CHEMY203
- **ENGEN241** Environmental Technology
- SCIENCE279 Prep for the Professional Workplace

### Year 3 (Y3)
- **ENGMP311** Materials 2
- **ENGMP312** Advanced Materials Engineering
- CHEMY301 CHEMY303 or CHEMY304
- SCIENCE305 Science and Mātauranga Māori (or approved alternative)
- SCIENCE371 Science Work Placement
- Elective
- Elective
- Elective

### Papers
- **CHEMY201** Organic Chemistry
- **CHEMY203** Inorganic Chemistry
- **CHEMY301** Advanced Organic Chemistry
- **CHEMY303** Advanced Inorganic Chemistry
- **CHEMY304** Advanced Analytical Chemistry

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*Note: Subject to approval*