| Course | UoC | Complete? | Notes |
|---|---|---|---|
| **Core Component - 168 UoC** | | | |
| **Core Courses** | | | |
| DESN1000 | 6 | | |
| ENGG1811 or COMP1911 or COMP1511 | 6 | | |
| MATH1131 or MATH1141 | 6 | | |
| MATH1231 or MATH1241 | 6 | | |
| PHYS1121 or PHYS1131 | 6 | | |
| ELEC1111 | 6 | | |
| ENGG1300 | 6 | | |
| MMAN1130 | 6 | | |
| MATH2018 or MATH2019 | 6 | | |
| ENGG2400 | 6 | | |
| ENGG2500 | 6 | | |
| MATH2089 | 6 | | |
| MMAN2300 | 6 | | |
| DESN2000 | 6 | | |
| MMAN2700 | 6 | | |
| MECH3110 | 6 | | |
| MECH3610 | 6 | | |
| DESN3000 | 6 | | |
| MMAN3200 | 6 | | |
| MMAN3400 | 6 | | |
| MECH4100 | 6 | | |
| **Thesis Component** | | | |
| (MMAN4951 **and** | 4 | | |
| MMAN952 **and** | 4 | | |
| MMAN4953) | 4 | | |
| **Stream Elective Requirements** | | | |
| Recommended Discipline Elective | 6 | | |
| Recommended Discipline Elective | 6 | | |
| Recommended Discipline Elective | 6 | | |
| Discipline Elective | 6 | | |
| Discipline Elective | 6 | | |
| **UoC Sub Total** | **168** | | |
| **Additional Program Requirements** | | | |
| General Education | 6 | | |
| General Education | 6 | | |
| Free Elective | 6 | | |
| Free Elective | 6 | | |
| Industrial Training (60 days) | | | |
| **UoC Sub Total** | **24** | | |
| **Total Program UOC** | **192** | | |

**Please check the handbook and latest timetable to confirm current course offerings and requirements**