

Master Engineering Science - 8338 - Renewable Energy - SOLAMS - T1 2026 Start

Program: Engineering Science [8338]

Year 1 Term 1

| Course or Activity | Prerequisites | Credits |
|--|---------------|---------|
| ELEC1111 Electrical Circuit Fundamentals | | 6 |
| Foundational Elective Courses | | 6 |
| Foundational Elective Courses | | 6 |

Year 1 Term 2

| Course or Activity | Prerequisites | Credits |
|--|---------------|---------|
| Disciplinary Knowledge Elective Courses | | 6 |
| Engineering Technical Management Courses | | 6 |

Year 1 Term 3

| Course or Activity | Prerequisites | Credits |
|--|---------------|---------|
| Disciplinary Knowledge Elective Courses | | 6 |
| Disciplinary Knowledge Elective Courses | | 6 |
| Advanced Disciplinary Knowledge Elective Courses | | 6 |

Year 2 Term 1

| Course or Activity | Prerequisites | Credits |
|---|---------------|---------|
| SOLA2060 Introduction to Electronic Devices | | 6 |
| SOLA9001 Photovoltaics | | 6 |
| SOLA9451 Masters Project A | | 4 |

Year 2 Term 2

| Course or Activity | Prerequisites | Credits |
|--|---------------|---------|
| SOLA9452 Masters Project B | SOLA9451 | 4 |
| Advanced Disciplinary Knowledge Elective Courses | | 6 |
| Advanced Disciplinary Knowledge Elective Courses | | 6 |

Year 2 Term 3

| Course or Activity | Prerequisites | Credits |
|----------------------------|---------------|---------|
| SOLA9453 Masters Project C | SOLA9452 | 4 |

| Advanced Disciplinary Knowledge Elective Courses | 6 |
|--|---|
| GSOE9010 or GSOE9011 or GSOE9220 | 6 |