

Master Engineering Science - 8338 - Geoenergy & Geostorage Engineering - MEREAS - T2 2026 Start

Program: Engineering Science [8338]

Year 1 Term 2

| Course or Activity | Prerequisites | Credits |
|-------------------------------------------|---------------|---------|
| <i>Advanced Disciplinary Core Courses</i> | | 6 |
| <i>Disciplinary Knowledge Electives</i> | | 6 |
| <i>Disciplinary Knowledge Electives</i> | | 6 |

Year 1 Term 3

| Course or Activity | Prerequisites | Credits |
|------------------------------------------------|---------------|---------|
| GEOS1111 Investigating Earth and Its Evolution | | 6 |
| <i>Advanced Disciplinary Core Courses</i> | | 6 |
| <i>Disciplinary Knowledge Electives</i> | | 6 |

Year 2 Term 1

| Course or Activity | Prerequisites | Credits |
|-----------------------------------------|---------------|---------|
| MERE3001 Formation Evaluation | | 6 |
| <i>Disciplinary Knowledge Electives</i> | | 6 |

Year 2 Term 2

| Course or Activity | Prerequisites | Credits |
|----------------------------------------------|---------------|---------|
| MERE3002 Drilling and Completion Engineering | | 6 |
| MERE3003 Reservoir Engineering | | 6 |
| MERE9451 Masters Project A | | 4 |

Year 2 Term 3

| Course or Activity | Prerequisites | Credits |
|-------------------------------------------------|---------------|---------|
| MERE9452 Masters Project B | MERE9451 | 4 |
| <i>Advanced Disciplinary Core Courses</i> | | 6 |
| <i>Engineering Technical Management Courses</i> | | 6 |

Year 3 Term 1

| Course or Activity | Prerequisites | Credits |
|----------------------------|---------------|---------|
| MERE9453 Masters Project C | | 4 |

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|-------------------------------------------|--|---|
| <i>GSOE9010 or GSOE9011 or GSOE9220</i> | | 6 |
| <i>Advanced Disciplinary Core Courses</i> | | 6 |