



## Master Engineering Science - 8338 - Chemical Engineering - CEICKS - T3 2026 Start

Program: Engineering Science [8338]

### Year 1 Term 3

| Course or Activity                             | Prerequisites | Credits |
|--|---------------|---------|
| <i>Disciplinary Knowledge Elective Courses</i> |               | 6       |
| <i>Disciplinary Knowledge Elective Courses</i> |               | 6       |

### Year 2 Term 1

| Course or Activity                | Prerequisites | Credits |
|-----------------------------------|---------------|---------|
| CEIC3004 Process Equipment Design |               | 6       |
| CEIC3005 Process Plant Design     |               | 6       |
| <i>CEIC6711 or CEIC8105</i>       |               | 6       |

### Year 2 Term 2

| Course or Activity                                 | Prerequisites | Credits |
|--|---------------|---------|
| CEIC3006 Process Dynamics and Control              |               | 6       |
| CEIC8204 Entrepreneurship and the Innovation Cycle |               | 6       |
| <i>Disciplinary Knowledge Elective Courses</i>     |               | 6       |

### Year 2 Term 3

| Course or Activity                                       | Prerequisites | Credits |
|--|---------------|---------|
| <i>GSOE9010 or GSOE9011</i>                              |               | 6       |
| <i>Disciplinary Knowledge Elective Courses</i>           |               | 6       |
| <i>Engineering Technical Management Elective Courses</i> |               | 6       |

### Year 3 Term 1

| Course or Activity  | Prerequisites | Credits |
|---|---------------|---------|
| <i>CEIC8102 or CEIC8341 or CHEN6701 or CHEN6706 or FOOD8801</i> |               | 6       |
| <i>Product Design Project or Research Project</i>               |               | 6       |
| <i>Advanced Disciplinary Knowledge Elective Courses</i>         |               | 6       |

### Year 3 Term 2

| Course or Activity                                | Prerequisites | Credits |
|---|---------------|---------|
| <i>Product Design Project or Research Project</i> |               | 6       |

