



Bachelor of Science 3970 – CLIME1 Climate Systems Science – T2 2026 START

[object Object],[object Object],[object Object]

Program: Science [3970]

Year 1 Term 2

| Course or Activity | Prerequisites | Credits |
|------------------------------------------------------|---------------|---------|
| CLIM1001 Introduction to Climate Change | | 6 |
| GEOS1701 Environmental Systems, Processes and Issues | | 6 |
| SCIF0000 Introduction to University | | 0 |
| <i>Free Electives</i> | | 6 |

Year 1 Term 3

| Course or Activity | Prerequisites | Credits |
|-----------------------------|---------------|---------|
| <i>Free Electives</i> | | 6 |
| <i>PHYS1121 or PHYS1131</i> | | 6 |
| <i>CHEM1011 or CHEM1031</i> | | 6 |

Year 2 Term 1

| Course or Activity | Prerequisites | Credits |
|----------------------------------------------|---------------|---------|
| CLIM2001 Fundamentals of Atmospheric Science | | 6 |
| <i>MATH1131 or MATH1141</i> | | 6 |

Year 2 Term 2

| Course or Activity | Prerequisites | Credits |
|-------------------------------------|---------------|---------|
| <i>Free Electives</i> | | 6 |
| <i>Level 2 Prescribed Electives</i> | | 6 |

Year 2 Term 3

| Course or Activity | Prerequisites | Credits |
|--------------------------------------------------|---------------|---------|
| CLIM2002 Risks and Impacts of a Changing Climate | | 6 |
| SCIF1000 Skills in Science | | 6 |

Year 3 Term 1

| Course or Activity | Prerequisites | Credits |
|-------------------------------------|---------------|---------|
| <i>Level 2 Prescribed Electives</i> | | 6 |
| <i>Free Electives</i> | | 6 |

Year 3 Term 2

| Course or Activity | Prerequisites | Credits |
|----------------------------------|---------------|---------|
| CLIM3001 Climate Systems Science | CLIM2001 | 6 |
| <i>General Education</i> | | 6 |

Year 3 Term 3

| Course or Activity | Prerequisites | Credits |
|----------------------------------|---------------|---------|
| <i>Employability Experiences</i> | | 6 |
| <i>General Education</i> | | 6 |

Year 4 Term 1

| Course or Activity | Prerequisites | Credits |
|-------------------------------------|---------------|---------|
| <i>Free Electives</i> | | 6 |
| <i>Level 3 Prescribed Electives</i> | | 6 |

Year 4 Term 2

| Course or Activity | Prerequisites | Credits |
|--------------------------------|---------------|---------|
| MSCI3001 Physical Oceanography | | 6 |
| <i>Free Electives</i> | | 6 |

Year 4 Term 3

| Course or Activity | Prerequisites | Credits |
|-------------------------------------|---------------|---------|
| SCIF3010 Graduation Portfolio | SCIF1000 | 0 |
| <i>Employability Experiences</i> | | 6 |
| <i>Level 3 Prescribed Electives</i> | | 6 |

*Lock: Students are required to take these courses within the specified semester