

Bachelor of Science 3970 – BIOCC1 Genetics – T1 2026 START

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

Program: Science [3970]

Year 1 Term 1

| Course or Activity | Prerequisites | Credits |
|--|---------------|---------|
| BABS1201 Molecules, Cells and Genes | | 6 |
| MATH1041 Statistics for Life and Social Sciences | | 6 |
| SCIF0000 Introduction to University | | 0 |
| <i>CHEM1011 or CHEM1031</i> | | 6 |

Year 1 Term 2

| Course or Activity | Prerequisites | Credits |
|--|---------------|---------|
| BABS1202 Applied Biomolecular Sciences | | 6 |
| <i>CHEM1021 or CHEM1041</i> | | 6 |
| <i>Free Electives</i> | | 6 |

Year 1 Term 3

| Course or Activity | Prerequisites | Credits |
|----------------------------|---------------|---------|
| SCIF1000 Skills in Science | | 6 |
| <i>General Education</i> | | 6 |

Year 2 Term 1

| Course or Activity | Prerequisites | Credits |
|--------------------------|---------------|---------|
| <i>Free Electives</i> | | 6 |
| <i>General Education</i> | | 6 |
| <i>Free Electives</i> | | 6 |

Year 2 Term 2

| Course or Activity | Prerequisites | Credits |
|-----------------------------------|---------------|---------|
| BABS2202 Molecular Cell Biology 1 | BABS1201 | 6 |
| <i>BINF2010 or BIOC2101</i> | | 6 |

Year 2 Term 3

| Course or Activity | Prerequisites | Credits |
|---|---------------|---------|
| BIOC2201 Principles of Molecular Biology (Advanced) | BABS1201 | 6 |
| <i>BABS2204 or BABS2264</i> | | 6 |

| | | |
|----------------------------------|--|---|
| <i>Employability Experiences</i> | | 6 |
|----------------------------------|--|---|

Year 3 Term 1

| Course or Activity | Prerequisites | Credits |
|---|--------------------|---------|
| BABS3121 Molecular Biology of Nucleic Acids | BABS2202, BIOC2201 | 6 |
| BABS3291 Genes, Genomes and Evolution | | 6 |
| <i>Free Electives</i> | | 6 |

Year 3 Term 2

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

Year 3 Term 3

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

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