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## Bachelor of Science - Plan BP350

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You're viewing program information for local students.

RMIT considers you a local student if you are:

- a citizen or permanent resident of Australia, or
- a New Zealand citizen, or

- a person seeking asylum who holds either a: Temporary Protection Visa (TPV), or Safe Haven Enterprise Visa (SHEV) or Bridging Visa E or Humanitarian Stay (Temporary) visa or Temporary Humanitarian Concern Visa.

Asylum seekers who reside in Australia and study onshore are required to pay international onshore tuition fees for higher education courses.

If you are unsure or hold a different visa type, please contact [Study@RMIT](mailto:Study@RMIT) for more information.

#### Not a local student?

Switch to international content

**You're viewing program information for international students.**

**RMIT considers you an international student if you are:**

- intending to study on a student visa, or
- not a citizen or permanent resident of Australia, or
- not a New Zealand citizen, or
- not a person seeking asylum who holds either a: Temporary Protection Visa (TPV), or Safe Haven Enterprise Visa (SHEV) or Bridging Visa E or Humanitarian Stay (Temporary) visa or Temporary Humanitarian Concern Visa.

If you are unsure or hold a different visa type, please contact [Study@RMIT](mailto:Study@RMIT) for more information.

#### Not an international student?

Switch to local content

Student type:

Domestic

International

Entry score:

2026 Guaranteed ATAR 70.00 ATAR 70.10 Packaged Pathway 71.20\*

Duration:

Full-time 3 years

Part-time 6 years

Fees:

Commonwealth Supported Places

Next intake:

February, July

Location:

Melbourne City

Entry score:

See admissions

Duration:

Full-time 3 years

Fees:

AU\$43,200 (2026 annual)

Next intake:

February, July

Location:

Melbourne City

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CRICOS code: 110982H

To graduate you must complete the following. All courses listed may not be available each semester.

You must complete a total of 288 credit points (e.g. Twenty-Four 12 credit point courses) as follows:

**Year 1:** Four (4) Core courses (48 credit points); and

**Year 3:** A capstone experience and twenty-four (24) credit points of Work Integrated Learning; and

**Year 1 to 3:** Eighteen (18) courses (216 credit points) from one of the following combinations:

**Combination list:**

**Combination 1:** Complete One (1) Major (96 credit points); a second Major (96 credit points); and 24 credit points of Science Option and/or University Elective courses;

OR

**Combination 2:** Complete One (1) Major (96 credit points); One (1) Advanced minor (48 credit points) related to your major; One (1) generalist minor (48 credit points); and 24 credit points of Science Option and/or University Elective courses.

OR

**Combination 3:** Complete One (1) Major (96 credit points); One (1) Advanced minor (48 credit points) related to your major; 48 credit points of courses chosen from more than one generalist minor; and 24 credit points of Science Option and/or University Elective courses;

**Notes:**

- Students combining Biological Sciences and Biotechnology do so by following Combination 2 or 3 rather than Combination 1.
- Students majoring in Food Science & Technology, Nutrition Science, Mathematics, or Statistics must follow Combination 1.
- Students wanting to complete a double major in Food Science & Technology and Nutrition Science are advised to transfer to BP199 Bachelor of Food Technology & Nutrition.
- Students majoring in Geospatial Science must follow Combination 2 or 3.
- Students majoring in Physics must combine it with Mathematics as a second major (Combination 1) or as a generalist minor (Combination 2).

**Definitions:**

Science Option Courses include:

- In addition to below table, Science Option courses include any course listed in a Generalist Minor,
- MATH2196 and MATH2197 are available as Science Options only to students doing a double major involving Mathematics or Statistics (but not both). MATH2196 is a pre-requisite for MATH2197.

University Electives include any course on the [University Electives website](#)

Minors fall under two categories:

1. Generalist Minors – 4 courses from a discipline different to your major.
2. Advanced Minors – 4 courses from a discipline related to your major that extend your major studies.

Details of the minors are shown below.

#### **Rules on completion of Majors/Minors:**

- A major is made up of 96 credit points, and a minor is composed of 48 credit points.
- A course can only be counted once towards the completion of a major or a minor. You cannot use that same course again to count toward another major, minor or option list.
- A maximum of Two (2) Minors can be completed in this program, and only One (1) of these can be a Generalist minor.

Year One of Program

*Students must complete a series of compulsory onboarding modules during their first semester or study period. Complete 36 credit points from the following:*

Course Title	Credit Points	Course Code	Campus
<a href="#">Data for a Scientific World</a>	12	ONPS2700	City Campus
<a href="#">Physical Sciences in Action</a>	12	ONPS2701	City Campus
<a href="#">The World of Life Sciences</a>	12	ONPS2699	City Campus

AND{Complete 12 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">A Mathematical Toolbox for Scientists</a>	12	MATH2443	City Campus

ORFor students completing a Major in Physics, Mathematics and/or Statistics, complete 12 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">A Calculus Toolbox for Scientists</a>	12	MATH2469	City Campus

}ANDComplete 48 credit points from your Selected Combination.

AND

Year Two of Program

Complete 96 credit points from your Selected Combination.

AND

Year Three of Program

{Complete 24 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Applied Science Project 1</a>	12	ONPS2186	City Campus
<a href="#">Applied Science Project 2</a>	12	ONPS2668	City Campus

ORComplete 24 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Applied Science Project 1</a>	12	ONPS2186	City Campus
<a href="#">Science Work Experience 1</a>	12	ONPS2543	City Campus

ORComplete 24 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Applied Science Project (Extended): Planning</a>	12	ONPS2768	City Campus
<a href="#">Applied Science Project (Extended): Implementation</a>	12	ONPS2769	City Campus

ORFor students completing a double major in Mathematics and Statistics, complete 24 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Industrial Applications of Mathematics and Statistics 1</a>	12	MATH2196	City Campus
<a href="#">Industrial Applications of Mathematics and Statistics 2</a>	12	MATH2197	City Campus

}ANDComplete 48 credit points from your Selected Combination AND{Complete 24 credit points from any:University Elective ORComplete 12 credit points from any University Elective AND complete 12 credit points from any Science Option Course ORComplete 24 credit points from any Science Option courses ORFor students completing Major and Advanced Minors in Geospatial Science, Complete 24 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Geospatial Science Project 1</a>	12	GEOM2163	City Campus
<a href="#">Geospatial Science Project 2</a>	12	GEOM2164	City Campus

AND

Program Science Options:

Science Option courses include:

- any course listed in a Generalist Minor,
- ONPS2702 STEM for Sustainable Development,
- COSC2690 Foundations of Artificial Intelligence, and
- ONPS2543 Science Work Experience 1

- ONPS2662 Science Work Experience.

Complete 24 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">STEM for Sustainable Development</a>	12	ONPS2702	City Campus
<a href="#">Foundations of Artificial Intelligence</a>	12	ONPS2749	Bundoora Campus
<a href="#">Science Work Experience 1</a>	12	COSC2960	City Campus
<a href="#">Science Work Experience</a>	24	COSC3094	Bundoora Campus
<a href="#">Science Work Experience</a>	24	ONPS2543	City Campus
<a href="#">Science Work Experience</a>	24	ONPS2662	City Campus

AND

Major: Biological Sciences

Complete 96 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Cell Biology and Biochemistry</a>	12	BIOL1159	Bundoora Campus
<a href="#">Plant and Animal Biology</a>	12	BIOL2146	City Campus
<a href="#">Genetics and Molecular Biology</a>	12	BIOL2547	City Campus
<a href="#">Microbiology and Immunology</a>	12	BIOL2262	City Campus
<a href="#">Microbiology and Immunology</a>	12	BIOL2263	Bundoora Campus
<a href="#">Plant Diversity</a>	12	BIOL2531	Bundoora Campus
<a href="#">Plant Diversity</a>	12	BIOL2532	City Campus
<a href="#">Animal Diversity</a>	12	BIOL2270	City Campus
<a href="#">Animal Diversity</a>	12	BIOL2151	City Campus
<a href="#">Ecology &amp; Conservation</a>	12	BIOL2153	Bundoora Campus
<a href="#">Ecology &amp; Conservation</a>	12	BIOL2182	Bundoora Campus
<a href="#">Immunology</a>	12	BIOL2183	City Campus
<a href="#">Immunology</a>	12	ONPS2388	Bundoora Campus

AND

Major: Biotechnology

Complete 96 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Cell Biology and Biochemistry</a>	12	BIOL1159	Bundoora Campus
<a href="#">Plant and Animal Biology</a>	12	BIOL2146	City Campus
<a href="#">Genetics and Molecular Biology</a>	12	BIOL2547	City Campus
<a href="#">Genetics and Molecular Biology</a>	12	BIOL2262	City Campus
<a href="#">Microbiology and Immunology</a>	12	BIOL2263	Bundoora Campus
<a href="#">Microbiology and Immunology</a>	12	BIOL2531	Bundoora Campus
<a href="#">Genomics and Gene Technologies</a>	12	BIOL2532	City Campus
<a href="#">Proteomics and Designer Proteins</a>	12	BIOL2527	City Campus
<a href="#">Proteomics and Designer Proteins</a>	12	BIOL2577	Bundoora Campus
<a href="#">Environmental and Industrial Biotechnology</a>	12	BIOL2535	City Campus
<a href="#">Medical Biotechnology</a>	12	BIOL2536	City Campus
<a href="#">Medical Biotechnology</a>	12	BIOL2537	City Campus

AND

Major: Chemistry

Complete 96 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Chemistry Fundamentals 1</a>	12	CHEM1313	City Campus
<a href="#">Chemistry Fundamentals 2</a>	12	CHEM1314	City Campus
<a href="#">Concepts in Chemistry</a>	12	CHEM1039	City Campus
<a href="#">Analytical Techniques</a>	12	CHEM1053	City Campus
<a href="#">Further Concepts in Chemistry</a>	12	CHEM1040	City Campus
<a href="#">Chemistry Laboratory</a>	12	CHEM1041	City Campus
<a href="#">Advanced Chemistry Laboratory</a>	12	CHEM1069	City Campus
<a href="#">Advanced Chemistry Theory</a>	12	CHEM1067	City Campus

AND

Major: Food Science & Technology

Complete 96 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Introduction to Microbiology for Food and Nutrition</a>	12	ONPS2555	City Campus
<a href="#">Food and Nutritional Chemistry</a>	12	CHEM1311	City Campus
<a href="#">Food Processing Technology</a>	12	CHEM1312	Bundoora Campus
<a href="#">Food Microbiology</a>	12	ONPS2720	Bundoora Campus
<a href="#">Food Microbiology</a>	12	ONPS2113	City Campus
<a href="#">Food Microbiology</a>	12	ONPS2114	Bundoora Campus

<a href="#">Rheology and Food Biophysics</a>	12	ONPS2435 ONPS2510	City Campus Bundoora Campus
<a href="#">Food Manufacturing Animal Products</a>	12	ONPS2554	Bundoora Campus
<a href="#">Food Packaging and Labelling</a>	12	ONPS2558	Bundoora Campus
<a href="#">Food Safety Analysis</a>	12	ONPS2721	Bundoora Campus

AND

Major: Geospatial Science

Complete 96 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Applied Geospatial Techniques</a>	12	GEOM2083	City Campus
<a href="#">Mapping The World</a>	12	GEOM2077	City Campus
<a href="#">Spatial Information Science Fundamentals</a>	12	GEOM1033	City Campus
<a href="#">Geospatial Programming</a>	12	GEOM2159	City Campus
<a href="#">Earth Observation Science</a>	12	GEOM2084	City Campus
<a href="#">Mathematics for Surveying and Geomatics A</a>	12	MATH2163	City Campus
<a href="#">Spatial Thinking</a>	12	GEOM2166	City Campus
<a href="#">Cloud-based open-source GIS</a>	12	GEOM2138	City Campus

AND

Major: Mathematics

Complete 84 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Vectors and Calculus</a>	12	MATH1143 MATH1144	Bundoora Campus City Campus
<a href="#">Advanced Linear Algebra with Vector Calculus</a>	12	MATH2311	City Campus
<a href="#">Discrete Mathematics</a>	12	MATH1149 MATH1150	Bundoora Campus City Campus
<a href="#">Modelling with Differential Equations</a>	12	MATH2138	City Campus
<a href="#">Real and Complex Analysis</a>	12	MATH2150	City Campus
<a href="#">Optimisation</a>	12	MATH2390	City Campus
<a href="#">Algebra for Information Security</a>	12	MATH2148	City Campus

AND Complete 12 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Complex Networks</a>	12	MATH2312	City Campus
<a href="#">Numerical Techniques</a>	12	MATH2391	City Campus

AND

Major: Nutrition Science

Complete 84 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Nutritional Physiology</a>	12	ONPS2722	City Campus
<a href="#">Chemistry for Food and Life Science</a>	12	CHEM1239 CHEM1240	City Campus Bundoora Campus
<a href="#">Nutrition, Health and Disease</a>	12	OHTH2068 OHTH2172	City Campus Bundoora Campus
<a href="#">Applied Nutrition</a>	12	OHTH1156 OHTH2173	City Campus Bundoora Campus
<a href="#">Human Sensory Evaluation</a>	12	ONPS2189 ONPS2520	City Campus Bundoora Campus
<a href="#">Entrepreneurship in Nutrition and Food</a>	12	ONPS2718 ONPS2770	City Campus Bundoora Campus
<a href="#">Community Nutrition</a>	12	ONPS2053 ONPS2515	City Campus Bundoora Campus

AND Complete 12 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Plant Processing for Nutrition and Health</a>	12	ONPS2723	Bundoora Campus
<a href="#">Biochemistry and Molecular Biology 1</a>	12	BIOL1177 BIOL2250	Bundoora Campus City Campus

AND

Major: Physics

Complete 96 credit points from the following:

Course Title	Credit Points	Course Code	Campus
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<a href="#"><u>Mechanics and Thermodynamics</u></a>	12	PHYS1046	City Campus
<a href="#"><u>Introduction to Electromagnetism and Optics</u></a>	12	PHYS2189	City Campus
<a href="#"><u>Materials Physics</u></a>	12	PHYS2179	City Campus
<a href="#"><u>Classical &amp; Quantum Mechanics</u></a>	12	PHYS2178	City Campus
<a href="#"><u>Electromagnetism</u></a>	12	PHYS2181	City Campus
<a href="#"><u>Optics and Quantum Physics</u></a>	12	PHYS2190	City Campus
<a href="#"><u>Radiation &amp; Nuclear Physics</u></a>	12	PHYS2176	City Campus
<a href="#"><u>Thermal &amp; Statistical Physics</u></a>	12	PHYS2177	City Campus

AND

Major: Statistics

Complete 84 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#"><u>Data Visualisation with R</u></a>	12	MATH2237	City Campus
<a href="#"><u>Statistical Methodologies</u></a>	12	MATH2201	City Campus
<a href="#"><u>Statistical Learning</u></a>	12	MATH2473	City Campus
<a href="#"><u>Multivariate Analysis</u></a>	12	MATH2142	City Campus
<a href="#"><u>Linear Models and Experimental Design</u></a>	12	MATH2203	City Campus
<a href="#"><u>Time Series and Forecasting</u></a>	12	MATH2204	City Campus
<a href="#"><u>Machine Learning</u></a>	12	MATH2387	City Campus

AND Complete 12 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#"><u>Statistical Inference</u></a>	12	MATH2155	City Campus
<a href="#"><u>Applied Bayesian Statistics</u></a>	12	MATH2305	City Campus

AND

Generalist Minor List

List of Generalist Minors:

AND

Minor: Biosciences

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#"><u>Cell Biology and Biochemistry</u></a>	12	BIOL1159	Bundoora Campus
		BIOL2146	City Campus
<a href="#"><u>Plant and Animal Biology</u></a>	12	BIOL2547	City Campus
		BIOL2262	City Campus
<a href="#"><u>Genetics and Molecular Biology</u></a>	12	BIOL2263	Bundoora Campus
		BIOL2531	Bundoora Campus
<a href="#"><u>Microbiology and Immunology</u></a>	12	BIOL2532	City Campus

AND

Minor: Chemistry

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#"><u>Chemistry Fundamentals 1</u></a>	12	CHEM1313	City Campus
<a href="#"><u>Chemistry Fundamentals 2</u></a>	12	CHEM1314	City Campus
<a href="#"><u>Concepts in Chemistry</u></a>	12	CHEM1039	City Campus
<a href="#"><u>Analytical Techniques</u></a>	12	CHEM1053	City Campus

AND

Minor: Design & Develop for Apple Platform

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#"><u>UI and UX for Apple Platform</u></a>	12	COSC3099	City Campus
<a href="#"><u>Getting Started with iOS App Development</u></a>	12	COSC3100	City Campus
<a href="#"><u>Human-Centred Development with Apple Platform Technologies</u></a>	12	COSC3101	City Campus
<a href="#"><u>Apple Platform Project</u></a>	12	COSC3102	City Campus

AND

Minor: Digital Innovation

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#"><u>Foundations of Artificial Intelligence</u></a>	12	COSC2960	City Campus
		COSC3094	Bundoora Campus

<a href="#">Mixed Reality Technologies</a>	12	INTE2686	City Campus
<a href="#">Digital Fluency</a>	12	INTE2687	City Campus
<a href="#">Digital Innovation Project</a>	12	INTE2688	City Campus

AND

Minor: Environmental Science

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">The Changing Environment</a>	12	ENVI1146	City Campus
<a href="#">The Soil Environment</a>	12	ENVI1102	City Campus
<a href="#">The Hydrosphere</a>	12	ENVI1008	City Campus
<a href="#">Environmental Issues in Chemical Perspective</a>	12	CHEM1014	City Campus

AND

Minor: Food Science

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Introduction to Microbiology for Food and Nutrition</a>	12	ONPS2555	City Campus
<a href="#">Food and Nutritional Chemistry</a>	12	CHEM1311	City Campus
<a href="#">Food Processing Technology</a>	12	CHEM1312	Bundoora Campus
<a href="#">Food Processing Technology</a>	12	ONPS2720	Bundoora Campus
<a href="#">Food Microbiology</a>	12	ONPS2113	City Campus
<a href="#">Food Microbiology</a>	12	ONPS2114	Bundoora Campus

AND

Minor: Foundations in Sustainability

Complete 24 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Sustainable Futures</a>	12	ENV1153	City Campus
<a href="#">Climate Change Responses</a>	12	ENV11212	City Campus
		ENV11219	Melbourne transfer to Vietnam

AND Complete 24 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">The Science of Climate and Biodiversity</a>	12	ENVI1211	City Campus
<a href="#">Environmental Management and Assessment</a>	12	ENVI1049	City Campus
<a href="#">Building Relationships with Country</a>	12	ENVI1048	City Campus
<a href="#">Communicating Sustainability</a>	12	ENVI1137	City Campus
<a href="#">Development Economics</a>	12	ECON1259	City Campus
<a href="#">Energy and Earth's Environment</a>	12	PHYS2066	City Campus
<a href="#">Environmental Policy Project</a>	12	ENVI1179	City Campus

AND

Minor: Foundations in Teaching

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Introduction to the teaching profession</a>	12	TCHE2624	Bundoora Campus
<a href="#">Inclusive Teaching</a>	12	TCHE2702	Bundoora Campus
<a href="#">Student and Teacher Well-being</a>	12	TCHE2701	Bundoora Campus
<a href="#">Engaging with Indigenous Perspectives for Responsible Teaching Practice</a>	12	TCHE2456	Bundoora Campus

AND

Minor: Geospatial Science

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Applied Geospatial Techniques</a>	12	GEOM2083	City Campus
<a href="#">Mapping The World</a>	12	GEOM2077	City Campus
<a href="#">Spatial Information Science Fundamentals</a>	12	GEOM1033	City Campus
<a href="#">Geospatial Programming</a>	12	GEOM2159	City Campus

AND

Minor: Mathematics

Complete 36 credit points from the following:

<b>Course Title</b>	<b>Credit Points</b>	<b>Course Code</b>	<b>Campus</b>
<a href="#"><u>Vectors and Calculus</u></a>	12	MATH1143	Bundoora Campus
		MATH1144	City Campus
<a href="#"><u>Advanced Linear Algebra with Vector Calculus</u></a>	12	MATH2311	City Campus
		MATH1149	Bundoora Campus
<a href="#"><u>Discrete Mathematics</u></a>	12	MATH1150	City Campus

AND Complete 12 credit points from the following:

<b>Course Title</b>	<b>Credit Points</b>	<b>Course Code</b>	<b>Campus</b>
<a href="#"><u>Modelling with Differential Equations</u></a>	12	MATH2138	City Campus
<a href="#"><u>Real and Complex Analysis</u></a>	12	MATH2150	City Campus

AND

Minor: Nutrition Science

Complete 48 credit points from the following:

<b>Course Title</b>	<b>Credit Points</b>	<b>Course Code</b>	<b>Campus</b>
<a href="#"><u>Nutritional Physiology</u></a>	12	ONPS2722	City Campus
<a href="#"><u>Chemistry for Food and Life Science</u></a>	12	CHEM1239	City Campus
<a href="#"><u>Nutrition, Health and Disease</u></a>	12	CHEM1240	Bundoora Campus
<a href="#"><u>OHTH2068</u></a>		OHTH2068	City Campus
<a href="#"><u>OHTH2172</u></a>		OHTH2172	Bundoora Campus
<a href="#"><u>Applied Nutrition</u></a>	12	OHTH1156	City Campus
		OHTH2173	Bundoora Campus

AND

Minor: Physics

Complete 48 credit points from the following:

<b>Course Title</b>	<b>Credit Points</b>	<b>Course Code</b>	<b>Campus</b>
<a href="#"><u>Mechanics and Thermodynamics</u></a>	12	PHYS1046	City Campus
<a href="#"><u>Introduction to Electromagnetism and Optics</u></a>	12	PHYS2189	City Campus
<a href="#"><u>Materials Physics</u></a>	12	PHYS2179	City Campus
<a href="#"><u>Classical &amp; Quantum Mechanics</u></a>	12	PHYS2178	City Campus

AND

Minor: CHI: Connected Healthcare & Innovation

Complete 36 credit points from the following:

<b>Course Title</b>	<b>Credit Points</b>	<b>Course Code</b>	<b>Campus</b>
<a href="#"><u>Business and Entrepreneurship in Health</u></a>	12	REHA2284	Bundoora Campus
<a href="#"><u>Wearable Technologies in Health</u></a>	12	BIOL2585	City Campus
<a href="#"><u>Integrated Virtual Care</u></a>	12	BESC1571	City Campus

AND Complete 12 credit points from the following:

<b>Course Title</b>	<b>Credit Points</b>	<b>Course Code</b>	<b>Campus</b>
<a href="#"><u>Foundations in Digital Health</u></a>	12	BIOL2525	City Campus
		BIOL2566	Bundoora Campus
<a href="#"><u>Foundations of Artificial Intelligence</u></a>	12	COSC2960	City Campus
		COSC3094	Bundoora Campus

AND

Minor: Statistics

Complete 36 credit points from the following:

<b>Course Title</b>	<b>Credit Points</b>	<b>Course Code</b>	<b>Campus</b>
<a href="#"><u>Data Visualisation with R</u></a>	12	MATH2237	City Campus
<a href="#"><u>Statistical Methodologies</u></a>	12	MATH2201	City Campus
<a href="#"><u>Linear Models and Experimental Design</u></a>	12	MATH2203	City Campus

AND Complete 12 credit points from the following:

<b>Course Title</b>	<b>Credit Points</b>	<b>Course Code</b>	<b>Campus</b>
<a href="#"><u>Time Series and Forecasting</u></a>	12	MATH2204	City Campus
<a href="#"><u>Machine Learning</u></a>	12	MATH2387	City Campus

AND

Advanced Minor List

Your Advanced Minor must correspond/relate to your chosen Major. List of Advanced Minors:

AND

Minor: Advanced Chemistry

**Note:** This is an advanced minor for the Chemistry Major.

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Specialised Chemistry</a>	12	CHEM1042	City Campus
<a href="#">Laboratory</a>	12	CHEM1317	City Campus
<a href="#">Nanomaterials for Energy</a>	12	CHEM1068	City Campus
<a href="#">Advanced Topics in Chemistry</a>	12	CHEM1080	City Campus
<a href="#">Advanced Instrumental Analysis and Spectroscopy</a>	12		

AND

Minor: Environmental Biology & Ecosystems

**Note:** This is an advanced minor for the Biological Sciences Major

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Evolution</a>	12	BIOL2546	City Campus
<a href="#">Marine Biology</a>	12	BIOL2128	Bundoora Campus
<a href="#">Ecotoxicology</a>	12	BIOL2255	City Campus
<a href="#">Biosecurity</a>	12	BIOL2162	City Campus
		BIOL2579	City Campus

AND

Minor: Biotechnology

**Note:** This is an advanced minor for the Biological Sciences Major

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Genomics and Gene Technologies</a>	12	BIOL2527	City Campus
<a href="#">Proteomics and Designer Proteins</a>	12	BIOL2577	Bundoora Campus
<a href="#">Environmental and Industrial Biotechnology</a>	12	BIOL2535	City Campus
<a href="#">Medical Biotechnology</a>	12	BIOL2536	City Campus
		BIOL2537	City Campus

AND

Minor: Environmental & Analytical Chemistry

**Note:** This is an advanced minor for the Chemistry Major.

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Environmental Analysis in Action</a>	12	CHEM1315	City Campus
<a href="#">Environmental and Chemical Analysis</a>	12	CHEM1316	City Campus
<a href="#">Environmental Analytical and Soil Chemistry</a>	12	CHEM1085	City Campus
<a href="#">Instrumental and Environmental Analysis</a>	12	CHEM1054	City Campus

AND

Minor: Advanced Geospatial Studies

**Note:** This is an advanced minor for Geospatial Major.

Complete 48 credit points from the following:

Course Title	Credit Points	Course Code	Campus
<a href="#">Surveying Fundamentals</a>	12	GEOM2088	City Campus
<a href="#">Unmanned Aerial System Operations</a>	12	AERO2481	City Campus
<a href="#">Advanced Imaging Technology</a>	12	GEOM2086	City Campus
<a href="#">Statistics and Measurement Analysis</a>	12	GEOM2162	City Campus

AND

Minor: Advanced Geospatial Systems

**Note:** This is an advanced minor for Geospatial Major.

*Complete 48 credit points from the following:*

Course Title	Credit Points	Course Code	Campus
<a href="#">Spatial Data Management</a>	12	GEOM2168	City Campus
<a href="#">Geovisualisation</a>	12	GEOM2140	City Campus
<a href="#">Advanced Imaging Technology</a>	12	GEOM2086	City Campus
<a href="#">Statistics and Measurement Analysis</a>	12	GEOM2162	City Campus

AND

Minor: Molecular Biotechnology

**Note:** This is an advanced minor for the Biotechnology Major.

*Complete 48 credit points from the following:*

Course Title	Credit Points	Course Code	Campus
<a href="#">Computational Biology</a>	12	BIOL2526	City Campus
<a href="#">Immunology</a>	12	ONPS2388	Bundoora Campus
<a href="#">Diagnostic Microbiology</a>	12	BIOL2416	Bundoora Campus
<a href="#">Systems Biology</a>	12	BIOL2512	City Campus

AND

Minor: Biodiversity & Ecology

**Note:** This is an advanced minor for the Biotechnology Major.

*Complete 48 credit points from the following:*

Course Title	Credit Points	Course Code	Campus
<a href="#">Plant Diversity</a>	12	BIOL2270	City Campus
<a href="#">Animal Diversity</a>	12	BIOL2151	City Campus
<a href="#">Marine Biology</a>	12	BIOL2153	Bundoora Campus
<a href="#">Ecology &amp; Conservation</a>	12	BIOL2128	Bundoora Campus
		BIOL2255	City Campus
		BIOL2182	Bundoora Campus
		BIOL2183	City Campus

AND

Minor: Advanced Physics

**Note:** This is an advanced minor for the Physics Major

*Complete 48 credit points from the following:*

Course Title	Credit Points	Course Code	Campus
<a href="#">Advanced Quantum Physics and Photonics</a>	12	PHYS2192	City Campus
<a href="#">Experimental Physics</a>	12	PHYS2191	City Campus
<a href="#">Solid State Physics</a>	12	PHYS2068	City Campus
<a href="#">Astrophysics and Cosmology</a>	12	PHYS2067	City Campus

AND

Minor: Space Science

**Note:** This is an advanced minor for the Physics Major.

*Complete 48 credit points from the following:*

Course Title	Credit Points	Course Code	Campus
<a href="#">Space Exploration</a>	12	PHYS2182	City Campus
<a href="#">Satellites and Space Debris</a>	12	GEOM2160	City Campus
<a href="#">Rocket Science</a>	12	PHYS2183	City Campus
<a href="#">Astrophysics and Cosmology</a>	12	PHYS2067	City Campus

#### Acknowledgement of Country

RMIT University acknowledges the people of the Woi wurrung and Boon wurrung language groups of the eastern Kulin Nation on whose unceded lands we conduct the business of the University. RMIT University respectfully acknowledges their Ancestors and Elders, past and present. RMIT also acknowledges the Traditional Custodians and their Ancestors of the lands and waters across Australia where we conduct our business - Artwork 'Sentient' by Hollie Johnson, Gunaikurnai and Monero Ngarigo.

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