

## UNSW Science Temasek Polytechnic - Aviation

Students who complete the **Temasek Polytechnic diplomas** below and apply to the **Bachelor of Aviation (Flying) or Bachelor of Aviation (Management)** at UNSW Australia, may be eligible for advanced standing.

Credit of up to **60 Units of Credit (UoC)** or 10 courses (equivalent to 1 year) will be awarded to eligible students who achieve a minimum **CGPA of 2.4 out of 4**. This CGPA will be assessed on a regular basis and may be subject to change.

Temasek Diploma	UNSW Science – Advanced Standing			
	Bachelor of Aviation (Flying)	UOC	Bachelor of Aviation (Management)	UOC
Diploma in Aerospace Engineering	MATH1031 MATH1041 <i>[Both Maths if EMA1001, EMA1002 &amp; EMA2001 completed]</i> PHYS1149 <i>[If EAE1002, EAE2001 &amp; EME2008 completed]</i> AVEN1920 GENZ4000	6 6 6 6 12	MATH1031 MATH1041 <i>[Both Maths if EMA1001, EMA1002 &amp; EMA2001 completed]</i> GENZ4000 SCIF0118 SCIF0206	6 6 12 18 6
Diploma in Aerospace Electronics	MATH1031 MATH1041 <i>[Both Maths if EMA1001, EMA1002 &amp; EMA2001 completed]</i> PHYS1149 <i>[If EAE1002, EAE2001 &amp; EME2008 completed]</i> GENZ4000	6 6 6 12	MATH1031 MATH1041 <i>[Both Maths if EMA1001, EMA1002 &amp; EMA2001 completed]</i> GENZ4000 SCIF0118 SCIF0206	6 6 12 18 6
Diploma in Aviation Management & Services	MATH1031 GENZ4000	6 12	MATH1031 AVIA1321 AVIA1401 AVIA2701 GENZ4000 SCIF0118 SCIF0206	6 6 6 12 18 6

Diploma in Mechatronics (Major in Aerospace Engineering option only)	MATH1031 MATH1041 <i>[Both Maths if EMA1001, EMA1002 &amp; EMA2001 completed]</i> PHYS1149 <i>[If EAE1002, EAE2001 &amp; EME2008 completed]</i> AVEN1920 GENZ4000	6 6 6 6 12	MATH1031 MATH1041 <i>[Both Maths if EMA1001, EMA1002 &amp; EMA2001 completed]</i> GENZ4000 SCIF0118 SCIF0206	6 6 12 18 6
Diploma in Electronics (Major in Avionics option only)	MATH1031 MATH1041 <i>[Both Maths if EMA1001, EMA1002 &amp; EMA2001 completed]</i> GENZ4000	6 6 12	MATH1031 MATH1041 <i>[Both Maths if EMA1001, EMA1002 &amp; EMA2001 completed]</i> GENZ4000 SCIF0118 SCIF0206	6 6 12 18 6
Diploma in Business Process & Systems Engineering	GENZ4000	12	GENZ4000 SCIF0118	12 18
Diploma in Computer Engineering	MATH1031 MATH1041 <i>[Both Maths if EMA1001, EMA1002 &amp; EMA2001 completed]</i> GENZ4000	6 6 12	MATH1031 MATH1041 <i>[Both Maths if EMA1001, EMA1002 &amp; EMA2001 completed]</i> GENZ4000 SCIF0118	6 6 12 18
Diploma in Integrated Facility Management	GENZ4000	12	GENZ4000 SCIF0118	12 18
Diploma in Mobile & Network Services	GENZ4000	12	GENZ4000 SCIF0118	12 18
Diploma in Hospitality and Tourism Management	GENZ4000	12	GENZ4000 SCIF0118	12 18
Diploma in Applied Food Science & Nutrition	GENZ4000	12	GENZ4000 SCIF0118	12 18

GENZ4000: General Education  
SCIF0\_\_\_: Free (non-science) elective

#### What you need to know:

- We recommend that you review the Bachelor of Aviation program structure and rules to understand how to progress with your course enrolment. Please refer to:  
[www.handbook.unsw.edu.au/undergraduate/programs/current/3980.html](http://www.handbook.unsw.edu.au/undergraduate/programs/current/3980.html) or  
[www.handbook.unsw.edu.au/undergraduate/programs/current/3981.html](http://www.handbook.unsw.edu.au/undergraduate/programs/current/3981.html)
- Thinking about applying? [Ask a question](#) if you need assistance. We are here to help you. Please state in the subject line of the email that you are from Temasek Polytechnic.

#### Please note:

- The information above is accurate at the time of publication and may be subject to change.
- It is the responsibility of Temasek Polytechnic to advise UNSW Science of any changes to the curriculum or syllabi.