UNSW Course Outline

AVIA3114 Air Transport Air Law, Meteorology and Human Factors - 2024

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General Course Information

Course Code : AVIA3114
Year : 2024
Term : Term 3
Teaching Period : T3
Is a multi-term course? : No
Faculty : Faculty of Science
Academic Unit : School of Aviation
Delivery Mode : In Person
Delivery Format : Non Standard
Delivery Location : Bankstown
Campus : Sydney
Study Level : Undergraduate
Units of Credit : 6

Useful Links

Handbook Class Timetable

Course Details & Outcomes

Course Description

This course introduces students to the aeronautical knowledge training required by Civil Aviation

Safety Regulations 1998 Part 61 Manual of Standards for the Air Transport Pilot Licence level Air Law, Meteorology and Human Factors, specifically the AFRC, AFRA, AHFC, AMTC and AMTA units of competency. The course explores key concepts of air transport air law, meteorology and human factors through a combination of synchronous face-to-face and online learning and discussion to teach key concepts, knowledge and skills, and homework and class quizzes to assess retention and understanding of students' learning.

Course Aims

The aim of this course is to help students achieve the Air Law, Meteorology and Human Factors aeronautical knowledge for the issue of an Australian Air Transport Pilot Licence. The course aims to support students' acquisition of necessary skills and knowledge through the delivery of a series of collaborative lecture presentations followed by discussion of each topic to consolidate concepts. To ensure that students feel supported prior to sitting the mandatory CASA examination for this course and are confident in their understanding of the required knowledge, preparatory support and foundational knowledge checks with feedback provided on each student's performance are integrated throughout the course.

Relationship to Other Courses

Pre-requisite(s): AVIA2111, AVIA2112, AVIA2113, AVIA2114, AVIA2115, AVIA2116 and AVIA2117.

Course Learning Outcomes

Course Learning Outcomes
CLO1 : Maintain current versions of, interpret and apply legislation relating to aviation meteorology, in particular relating to high altitude flight.
CLO2 : Decode and apply information in aviation weather forecasts and reports to operational scenarios, in particular relating to high altitude flight.
CLO3 : Define and explain advanced Human Factors concepts applicable to multi-crew operations.
CLO4 : Relate theoretical Human Factors concepts to conditions found in piloting high altitude capable aircraft.
CLO5 : Explain theoretical and practical aspects of aviation law as it relates to flight crew conducting multi-crew IFR operations.
CLO6 : Satisfy the theoretical knowledge requirements of the CASR 1998 Part 61 MOS for the AFRC, AFRA, AHFC, AMTC and AMTA units of competency.

Course Learning Outcomes	Assessment Item
CLO1 : Maintain current versions of, interpret and apply legislation relating to aviation meteorology, in particular relating to high altitude flight.	• Comprehensive knowledge check • Air transport pilot licence meteorology exam – (CASA AMET)
CLO2 : Decode and apply information in aviation weather forecasts and reports to operational scenarios, in particular relating to high altitude flight.	• Comprehensive knowledge check • Air transport pilot licence meteorology exam – (CASA AMET)
CLO3 : Define and explain advanced Human Factors concepts applicable to multi-crew operations.	• Air transport pilot licence human factors exam - (CASA AHUF) • Comprehensive knowledge check
CLO4 : Relate theoretical Human Factors concepts to conditions found in piloting high altitude capable aircraft.	• Air transport pilot licence human factors exam - (CASA AHUF) • Comprehensive knowledge check
CLO5 : Explain theoretical and practical aspects of aviation law as it relates to flight crew conducting multi-crew IFR operations.	• Air transport pilot licence air law exam – (CASA AALW) • Comprehensive knowledge check
CLO6 : Satisfy the theoretical knowledge requirements of the CASR 1998 Part 61 MOS for the AFRC, AFRA, AHFC, AMTC and AMTA units of competency.	• Air transport pilot licence air law exam – (CASA AALW) • Air transport pilot licence human factors exam - (CASA AHUF) • Air transport pilot licence meteorology exam – (CASA AMET) • Comprehensive knowledge check

Learning and Teaching Technologies

Moodle - Learning Management System

Learning and Teaching in this course

Additional Course Information

The course is planned to be delivered face-to-face at the Flying Operations Unit, with supporting online documentation, resources, and assessment tasks available on UNSW Moodle. Students are expected to self-study prior to commencement of this course by familiarising themselves with the course content available on Moodle.

This subject lends itself to face-to-face teaching as there are many concepts and calculations that are best explained using the classroom whiteboard, therefore classroom attendance is compulsory.

Teaching in this course includes an intensive series of lecture presentations, scenario-based

problem- solving exercises and formal CASA exam preparation.

The scope of the material is vast, so the initial part of the course requires a lecture style approach, using media and references to source regulatory publications as appropriate. Once the foundational knowledge is highlighted, scenario-based problems are discussed and solved for each topic area.

A supportive and collegiate environment is provided but there is an expectation that all students will take responsibility for their own learning and progress within the course. Assessment is designed to reflect the learning outcomes.

Assessments

Assessment Structure

Assessment Item	Weight	Relevant Dates
Comprehensive knowledge check Assessment Format: Individual	25%	Start Date: TBA by each class teacher Due Date: TBA by each class teacher
Air transport pilot licence human factors exam - (CASA AHUF) Assessment Format: Individual	25%	Start Date: As booked for you at the external CASA examination centre Due Date: No Later than the last day of the exam period, for the applicable term of enrolment
Air transport pilot licence air law exam – (CASA AALW) Assessment Format: Individual	25%	Start Date: As booked for you at the external CASA examination centre Due Date: No Later than the last day of the exam period, for the applicable term of enrolment
Air transport pilot licence meteorology exam – (CASA AMET) Assessment Format: Individual	25%	Start Date: As booked for you at the external CASA examination centre Due Date: No Later than the last day of the exam period, for the applicable term of enrolment

Assessment Details

Comprehensive knowledge check

Assessment Overview

For the Comprehensive Knowledge Check assessment, you are required to complete 3 papers, one for each module (Law, Human Factors and Meteorology) comprised of short answer questions and submit your answers on Day 3 of the respective module.

Each paper will assess your understanding of material covered in one of the three units taught in

the course: Air Law, Meteorology, and Human Factors.

Feedback will be provided as written comments and marks on each respective exam paper within a few days of submission.

General feedback on student performance with an emphasis on identified problem areas will also be provided verbally by the instructor in the class following the comprehensive knowledge check submission deadline.

Course Learning Outcomes

- CLO1 : Maintain current versions of, interpret and apply legislation relating to aviation meteorology, in particular relating to high altitude flight.
- CLO2 : Decode and apply information in aviation weather forecasts and reports to operational scenarios, in particular relating to high altitude flight.
- CLO3 : Define and explain advanced Human Factors concepts applicable to multi-crew operations.
- CLO4 : Relate theoretical Human Factors concepts to conditions found in piloting high altitude capable aircraft.
- CLO5 : Explain theoretical and practical aspects of aviation law as it relates to flight crew conducting multi-crew IFR operations.
- CLO6 : Satisfy the theoretical knowledge requirements of the CASR 1998 Part 61 MOS for the AFRC, AFRA, AHFC, AMTC and AMTA units of competency.

Detailed Assessment Description

Students should note that this task will consist of 3 Comprehensive Knowledge Checks, one each for Human Factors, Air Law and Meteorology. Each of these 3 Knowledgae Checks will be weighted equally and together will account for 25% of the course marks for AVIA 3114 (i.e. each Knowledge Check will be worth 8.33 marks).

Human Factors Comprehensive Knowledge Check: This Assessment Task wil be held on the afternoon of Course Day 3. The time allowed is 60 minutes, and the task consists of 20 short answer questions (NOT multiple choice). Feedback will be given verbally by the lecturer as soon as the Knowledge Check has been completed.

Air Law Comprehensive Knowledge Check:
20 questions – short written answers Air Law

Meteorology Comprehensive Knowledge Check:
20 questions – short written answers Meteorology

Assessment Length

150 mins

Submission notes

Online Moodle Assessment examination given on a date notified in class, held on a regular scheduled class day, and set between certain times.

Assignment submission Turnitin type

This is not a Turnitin assignment

Generative AI Permission Level

No Assistance

This assessment is designed for you to complete without the use of any generative AI. You are not permitted to use any generative AI tools, software or service to search for or generate information or answers.
For more information on Generative AI and permitted use please see here.

Air transport pilot licence human factors exam - (CASA AHUF)

Assessment Overview

For this assessment, you are required to complete a federally mandated examination conducted by the aviation regulator (CASA) external to UNSW. The exam will test your knowledge of the syllabus in Part 61 Manual of Standards (MOS) schedule 3. The exam comprises of multiple-choice questions and numerical entry questions.

You will be provided with 75 minutes to complete the examination. Feedback will be provided immediately after the examination via the Knowledge Deficiency Report (KDR).

As the flying training is conducted under Civil Aviation Safety Regulation 1998 Part 142 approval, students must not arrange, transfer, or sit exams without Head of Operations approval. All first attempts at exams will be arranged by UNSW.

You must provide the original CASA result (KDR) notification to the Head of Operations as evidence that you have passed a CASA exam within the time allowed. Students who do not hand in the KDR and subsequently lose the original copy will be liable to purchase a replacement from CASA at their own expense.

The mark to pass this examination is a minimum of 70%. Failure to attempt or pass this

assessment will result in the award of a UF grade for AVIA3114, irrespective of the final mark.

Course Learning Outcomes

- CLO3 : Define and explain advanced Human Factors concepts applicable to multi-crew operations.
- CLO4 : Relate theoretical Human Factors concepts to conditions found in piloting high altitude capable aircraft.
- CLO6 : Satisfy the theoretical knowledge requirements of the CASR 1998 Part 61 MOS for the AFRC, AFRA, AHFC, AMTC and AMTA units of competency.

Detailed Assessment Description

Exam is conducted by the Civil Aviation Safety Athority and detailed information can be found here

Air transport pilot licence exams - AALW, AHUF, ANAV and AMET | Civil Aviation Safety Authority (casa.gov.au)

CASA exams are conducted by ASPEQ Limited. Students must be familiar with CASA exam rules at:

Rules of conduct for exams | Civil Aviation Safety Authority (casa.gov.au)

As the flying training is conducted under Civil Aviation Safety Regulation 1998 Part 142 approval, students must not arrange, transfer, or sit exams without Head of Operations approval. All first attempts at exams will be arranged by UNSW.

Assessment Length

75 mins

Submission notes

You must provide the original CASA result notification, also known as the KDR, (pass or fail) to the Head of Operations immediately after sitting the CASA examination. Students who do not hand in the KDR and subsequently lose the original copy will be liable to purchase a replacement from CASA at their own expense.

Assessment information

Students who do not hand in the KDR immediately after sitting the CASA examination and subsequently lose the original copy will be liable to purchase a replacement from CASA at their own expense.

It should be noted that the results obtained from the first attempt at this assessment task will be

used to determine the final mark, even if a fail result was obtained initially. Assessment tasks 4 must be passed within the specified time frame, being the last day of the UNSW published examination timetable for the applicable term the course was conducted in, regardless of the result of the first attempt, to pass this course.

Assignment submission Turnitin type

This is not a Turnitin assignment

Hurdle rules

Failure to attempt or pass assessment tasks 2, will result in the award of a UF grade for AVIA3114

Generative AI Permission Level

No Assistance

This assessment is designed for you to complete without the use of any generative AI. You are not permitted to use any generative AI tools, software or service to search for or generate information or answers.
For more information on Generative AI and permitted use please see here.

Air transport pilot licence air law exam – (CASA AALW)

Assessment Overview

For this assessment, you are required to complete a federally mandated examination conducted by the aviation regulator (CASA) external to UNSW. The exam will test your knowledge of the syllabus in Part 61 Manual of Standards (MOS) schedule 3. The exam comprises of multiple-choice questions and numerical entry questions.

You will be provided with 90 minutes to complete the examination. Feedback will be provided immediately after the examination via the Knowledge Deficiency Report (KDR).

As the flying training is conducted under Civil Aviation Safety Regulation 1998 Part 142 approval, students must not arrange, transfer, or sit exams without Head of Operations approval. All first attempts at exams will be arranged by UNSW.

You must provide the original CASA result (KDR) notification to the Head of Operations as evidence that you have passed a CASA exam within the time allowed. Students who do not hand in the KDR and subsequently lose the original copy will be liable to purchase a replacement from

CASA at their own expense.

The mark to pass this examination is a minimum of 80%. Failure to attempt or pass this assessment will result in the award of a UF grade, irrespective of the final mark.

Course Learning Outcomes

- CLO5 : Explain theoretical and practical aspects of aviation law as it relates to flight crew conducting multi-crew IFR operations.
- CLO6 : Satisfy the theoretical knowledge requirements of the CASR 1998 Part 61 MOS for the AFRC, AFRA, AHFC, AMTC and AMTA units of competency.

Detailed Assessment Description

Exam is conducted by the Civil Aviation Safety Athority and detailed information can be found here

Air transport pilot licence exams - AALW, AHUF, ANAV and AMET | Civil Aviation Safety Authority (casa.gov.au)

CASA exams are conducted by ASPEQ Limited. Students must be familiar with CASA exam rules at:

Rules of conduct for exams | Civil Aviation Safety Authority (casa.gov.au)

As the flying training is conducted under Civil Aviation Safety Regulation 1998 Part 142 approval, students must not arrange, transfer, or sit exams without Head of Operations approval. All first attempts at exams will be arranged by UNSW.

Assessment Length

90 mins

Submission notes

You must provide the original CASA result notification, also known as the KDR, (pass or fail) to the Head of Operations immediately after sitting the CASA examination.

Assessment information

Students who do not hand in the KDR immediately after sitting the CASA examination and subsequently lose the original copy will be liable to purchase a replacement from CASA at their own expense.

It should be noted that the results obtained from the first attempt at this assessment task will be used to determine the final mark, even if a fail result was obtained initially. Assessment tasks 4

must be passed within the specified time frame, being the last day of the UNSW published examination timetable for the applicable term the course was conducted in, regardless of the result of the first attempt, to pass this course.

Assignment submission Turnitin type

This is not a Turnitin assignment

Hurdle rules

Failure to attempt or pass assessment tasks 3, will result in the award of a UF grade for AVIA3114

Generative AI Permission Level

No Assistance

This assessment is designed for you to complete without the use of any generative AI. You are not permitted to use any generative AI tools, software or service to search for or generate information or answers.
For more information on Generative AI and permitted use please see here.

Air transport pilot licence meteorology exam – (CASA AMET)

Assessment Overview

For this assessment, you are required to complete a federally mandated examination conducted by the aviation regulator (CASA) external to UNSW. The exam will test your knowledge of the syllabus in Part 61 Manual of Standards (MOS) schedule 3. The exam comprises of multiple-choice questions and numerical entry questions.

You will be provided with 90 minutes to complete the examination. Feedback will be provided immediately after the examination via the Knowledge Deficiency Report (KDR).

As the flying training is conducted under Civil Aviation Safety Regulation 1998 Part 142 approval, students must not arrange, transfer, or sit exams without Head of Operations approval. All first attempts at exams will be arranged by UNSW.

You must provide the original CASA result (KDR) notification to the Head of Operations as evidence that you have passed a CASA exam within the time allowed. Students who do not hand in the KDR and subsequently lose the original copy will be liable to purchase a replacement from CASA at their own expense.

The mark to pass this examination is a minimum of 70%. Failure to attempt or pass this assessment will result in the award of a UF grade irrespective of the final mark.

Course Learning Outcomes

- CLO1 : Maintain current versions of, interpret and apply legislation relating to aviation meteorology, in particular relating to high altitude flight.
- CLO2 : Decode and apply information in aviation weather forecasts and reports to operational scenarios, in particular relating to high altitude flight.
- CLO6 : Satisfy the theoretical knowledge requirements of the CASR 1998 Part 61 MOS for the AFRC, AFRA, AHFC, AMTC and AMTA units of competency.

Detailed Assessment Description

Exam is conducted by the Civil Aviation Safety Athority and detailed information can be found here

Air transport pilot licence exams - AALW, AHUF, ANAV and AMET | Civil Aviation Safety Authority (casa.gov.au)

CASA exams are conducted by ASPEQ Limited. Students must be familiar with CASA exam rules at:

Rules of conduct for exams | Civil Aviation Safety Authority (casa.gov.au)

As the flying training is conducted under Civil Aviation Safety Regulation 1998 Part 142 approval, students must not arrange, transfer, or sit exams without Head of Operations approval. All first attempts at exams will be arranged by UNSW.

Assessment Length

90 mins

Submission notes

You must provide the original CASA result notification, also known as the KDR, (pass or fail) to the Head of Operations immediately after sitting the CASA examination. Students who do not hand in the KDR and subsequently lose the original copy will be liable to purchase a replacement from CASA at their own expense.

Assessment information

Students who do not hand in the KDR immediately after sitting the CASA examination and subsequently lose the original copy will be liable to purchase a replacement from CASA at their own expense.

It should be noted that the results obtained from the first attempt at this assessment task will be used to determine the final mark, even if a fail result was obtained initially. Assessment tasks 4 must be passed within the specified time frame, being the last day of the UNSW published examination timetable for the applicable term the course was conducted in, regardless of the result of the first attempt, to pass this course.

Assignment submission Turnitin type

This is not a Turnitin assignment

Hurdle rules

Failure to attempt or pass assessment tasks 4, will result in the award of a UF grade for AVIA3114

Generative AI Permission Level

No Assistance

This assessment is designed for you to complete without the use of any generative AI. You are not permitted to use any generative AI tools, software or service to search for or generate information or answers.
For more information on Generative AI and permitted use please see here.

General Assessment Information

Students should note that the Human Factors Comprehensive Knowledge Check and CASA exam are NOT open book.

Ground theory tasks, criteria and standards are specified in the UNSW Operations Manual, Part E7.

All of the assessment tasks listed above must be satisfactorily completed, *no later than the last day of the published UNSw exam period for tthe applicable term inwhich the curse is offered,* to achieve a pass in AVIA 3114.

Your final mark for AVIA 3114 will be moderated so that a result of between 70% to 100% in each assessment task (80% to 100% for task 4) will equate to a moderated result of 50% to 100% for AVIA 3114.

If a student does not pass assessment task 2, 3 or 4 (CASA exams) at the first attempt, then the result for AVIA 3114 will be capped at 50% regardless of performance in the other assessment

tasks, provided the student subsequently passes assessment task 2, 3 and/or 4 within the time allowed.

Assessment tasks 2, 3 and 4 are essential components of the course. Failure to attempt or pass assessment tasks 2, 3 and 4 will result in the award of a UF grade for AVIA 3114.

Grading Basis

Standard

Requirements to pass course

All seven ATPL subjects must be passed within a two year window. Should a exam credit expire the CASA exam subjects will need to be sat and passed a second time.

Course Schedule

Teaching Week/Module	Activity Type	Content
Week Commencing 04 November 2024	Lecture	DAY 1 Composition of the Atmosphere Pressure; Density; Altimetry Temperature; Humidity Adiabatics and Stability Clouds and Precipitation DAY 2 Thunderstorms Turbulence and Winds (Low Level) Turbulence and Winds (Upper Level) Visibility Ice accretion DAY 3 Air Masses and Fronts Global Climatology Sigmets Significant Weather Charts Spot Wind Charts Comprehensive Knowledge Check: 20 questions, short answers
Week Commencing 11 November 2024	Lecture	Course Day 1: Human Physiology and Aviation Medicine, Human Information Processing Course Day 2: Human Behaviour, Ergonomics, Crew Resource Management Course Day 3: Threat and Error Management, Case Studies, Comprehensive Knowledge Check
Week Commencing 18 November 2024	Lecture	Day 1 • Law • 02 Topic Presentations • 01 Aircraft Category • 02 Aircraft Lighting • 03 Airspace Services and Terms • 04 Alerting & Warning • 05 Alternate Planning Aerodrome Lighting • 06 Alternate Planning Navigation Aids • 07 Alternate Planning Weather • 08 Altimeter Setting Procedures • 09 Autopilot • 10 Comms NAVAID Failure • 11 Emergency Locator Transmitter • 12 Flight Recording Equipment • 13 Instruments for Flight • 14 Airborne Weather Radar • 17 Oxygen Requirements • 19 Radio Communication Systems • 05 UNSW Air Law Part 61 Flight Crew Licensing • 04 Aeronautical Experience ATPL • Radio Wave Theory & Propogation • 16 Secondary Radar • Aerodrome • 04 LAHSO • IREX - Law • 23 IFR NVFR Recency Privileges Limitations • IREX - Approach Procedures • 03 Aerodrome Meteorological Minima • 04 Landing Minima • 05 Approach Ban • 06 Landing Minima no Instrument Approach Day 2 • Law • 01 Regulation Presentations • 02 UNSW Air Law Part 135 Air Transport Operations Small Aeroplanes • Part 135 MOS • 04 Part 121 Air Transport Large Aeroplanes • Part 121 MOS • 05 AIP - Current Version downloaded from Airservices Australia • Aerodrome • Enroute • General • 02 CAR - Current Version downloaded from Airservices Australia • Volume 1 • Volume 2 • 06 UNSW Air Law CAO 48.1 Fatigue

		• 1 CAO 48.1 Acronyms & Definitions • 2 CAO 48.1 Acclimitisation • 4 CAO 48.1 Multiple Appendices • 7 CAO 48.1 Appendix 2 Complex RPT Operations • IREX - Departure Procedures • 03 DAP NAP • RVSM • 01 RVSM Day 3 • Law • Consolidation • Consolidation - Practice questions 3 hours

Attendance Requirements

Attendance at each class is compulsory. If a student is absent due to illness or misadventure, medical or other certification that explains and covers the period of the absence must be submitted to the class lecture.

Unexplained and/or unsupported absences from classes may result in a review of the student's enrolment as per the Professional Pilot Program Procedures Manual and may result in a fail grade awarded for AVIA 3114.

General Schedule Information

AHUF (Human Factors) is held over 3 course days at the Bankstown Flying Operations Unit. Students will be advised by Email of class start and finish times. Course Days 1 and 2 will consist of lectures with course notes and revision exercises covering the following topics: Human Physiology and Aviation Medicine, Human Information Processing, Human Behaviour. The morning of Course Day 3 will consist of a lecture and course notes on the topic of Threat and Error Management (including case studies). Revision and the Comprehensive Knowledge Check will take place on the afternoon of Course Day 3.

Course Resources

Prescribed Resources

Access to UNSW Moodle is through the following link and student key for the course.

ATPL Meteorology

https://moodle.telt.unsw.edu.au/course/view.php?id=52600

FOUAK_ATPL_MET_STD_2020

ATPL Human Factors

https://moodle.telt.unsw.edu.au/course/view.php?id=52598

FOUAK_ATPL_HF_STD_2020

ATPL Air Law

https://moodle.telt.unsw.edu.au/course/view.php?id=52597

FOUAK_ATPL_LAW_STD_2020

Recommended Resources

Human Factors classes will take the form of lectures based on Powerpoint presentations, supplemented by course notes and revision exercises (available on Moodle).

- Bob Tait's CPL/ATPL Human Factors textbook

Air Law

- Civil Aviation Safety Regulations Part 61
- Civil Aviation Safety Regulations Part 91
- Civil Aviation Safety Regulations Part 135
- Civil Aviation Safety Regulations Part 121
- Manual of Standards CASR Part 91
- Manual of Standards CASR Part 135
- Manual of Standards CASR Part 121
- Civil Aviation Regulations
- Aeronautical Information Publication
- En-route Suppliment Australia
- ERC High
- ERC Low
- TAC
- PCA
- Departure and Approach Procedures
- CAO 48.1

Staff Details

Position	Name	Email	Location	Phone	Availability	Equitable Learning Services Contact	Primary Contact
Convenor	Neil Windle		Bankstown	0414260392	By appointment at the FOU	No	Yes
Lecturer	Martin Jamieson		Bankstown FOU	0297911151	By appointment	No	No
	Barry Ellis		Flying Operations Unit	0297911151	By appointment	No	No

Other Useful Information

Academic Information

Upon your enrolment at UNSW, you share responsibility with us for maintaining a safe, harmonious and tolerant University environment.

You are required to:

- Comply with the University's conditions of enrolment.
- Act responsibly, ethically, safely and with integrity.
- Observe standards of equity and respect in dealing with every member of the UNSW community.
- Engage in lawful behaviour.
- Use and care for University resources in a responsible and appropriate manner.
- Maintain the University's reputation and good standing.

For more information, visit the UNSW Student Code of Conduct Website.

Academic Honesty and Plagarism

Referencing is a way of acknowledging the sources of information that you use to research your assignments. You need to provide a reference whenever you draw on someone else's words, ideas or research. Not referencing other people's work can constitute plagiarism.
Further information about referencing styles can be located at https://student.unsw.edu.au/referencing

Academic integrity is fundamental to success at university. Academic integrity can be defined as a commitment to six fundamental values in academic pursuits: honesty, trust, fairness, respect, responsibility and courage. At UNSW, this means that your work must be your own, and others'

ideas should be appropriately acknowledged. If you don't follow these rules, plagiarism may be detected in your work.
Further information about academic integrity, plagiarism and the use of AI in assessments can be located at:

- The Current Students site,
- The ELISE training site, and
- The Use of AI for assessments site.

The Student Conduct and Integrity Unit provides further resources to assist you to understand your conduct obligations as a student: https://student.unsw.edu.au/conduct

Submission of Assessment Tasks

Penalty for Late Submissions

UNSW has a standard late submission penalty of:

- 5% per day,
- for all assessments where a penalty applies,
- capped at five days (120 hours) from the assessment deadline, after which a student cannot submit an assessment, and
- no permitted variation.

Any variations to the above will be explicitly stated in the Course Outline for a given course or assessment task.

Students are expected to manage their time to meet deadlines and to request extensions as early as possible before the deadline.

Special Consideration

If circumstances prevent you from attending/completing an assessment task, you must officially apply for special consideration, usually within 3 days of the sitting date/due date. You can apply by logging onto myUNSW and following the link in the My Student Profile Tab. Medical documentation or other documentation explaining your absence must be submitted with your application. Once your application has been assessed, you will be contacted via your student email address to be advised of the official outcome and any actions that need to be taken from there. For more information about special consideration, please visit: https://student.unsw.edu.au/special-consideration

Important note: UNSW has a "fit to sit/submit" rule, which means that if you sit an exam or

submit a piece of assessment, you are declaring yourself fit to do so and cannot later apply for Special Consideration. This is to ensure that if you feel unwell or are faced with significant circumstances beyond your control that affect your ability to study, you do not sit an examination or submit an assessment that does not reflect your best performance. Instead, you should apply for Special Consideration as soon as you realise you are not well enough or are otherwise unable to sit or submit an assessment.

Faculty-specific Information

Additional support for students

- The Current Students Gateway
- Student Support
- Academic Skills and Support
- Student Wellbeing, Health and Safety
- Equitable Learning Services
- UNSW IT Service Centre
- Science EDI Student Initiatives, Offerings and Guidelines

School Contact Information

Email:

aviation@unsw.edu.au

Telephone:

Undergraduate Courses - +61 2 9385 5756 (Katie Wang)

Postgraduate Courses - +61 2 9385 5787 (Michelle Lee)