



UNSW Course Outline

AVIA5030 Aviation, Tourism and Sustainable Development - 2024

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General Course Information

Course Code : AVIA5030

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 : Online

Delivery Format : Standard

Delivery Location : Kensington

Campus : Sydney

Study Level : Postgraduate

Units of Credit : 6

Useful Links

[Handbook Class Timetable](#)

Course Details & Outcomes

Course Description

Travel and tourism are major global industries. Tourism includes a wide range of travel purposes such as business, leisure, pilgrimage, special events, and more, while air transport is a key travel mode through which these travels are enabled and stimulated. Although the interrelations of

aviation and tourism seem obvious, aviation and tourism research and education have evolved in relative isolation from one another. This fully online course provides an opportunity for students to explore the relationship between these two interrelated sectors and grow a holistic understanding that can be applied to their research.

As the travel industry is organised through the market economy (with consumers, producers and governments), the course begins with the basic elements of the market. Specifically, demand and supply characteristics of the tourism sector and its interrelationships with the aviation sub-sector, are reviewed, as well as the antecedents of the government's role in the travel market. This is followed by an introduction of the conceptual models and methods used to understand the societal impact of aviation, including how aviation interacts with the form of development consistent with the principles of sustainability, with the latest thinking and empirical evidence on air travel, tourism and climate change introduced. The final sections of the course apply the concepts learnt to salient, contemporary issues in the travel industry.

Through the contents co-developed in partnership with industry, it is expected that students will gain practical understanding of how the methods and theories in academic research may be applied to identify and solve strategic issues of contemporary significance. This course is intended to be positioned alongside related courses in the Master of Aviation Management program such as Airport Economics and Policy and Econometric methods in aviation. Those completing the Aviation Research Project (AVIA5020) in this domain may also find this course useful.

Course Aims

This course aims to assist students to develop a broad understanding of the two interrelated sectors and obtain a coherent view of the sectors' impacts on research, analysis, management, community and policy. Through tourism, the impact of aviation can be better understood. Regardless of the industry sector with which students are involved, the course aims to provide a balanced and flexible approach to management and policy issues that increasingly demand a joint understanding of aviation and tourism industries. The course emphasises conceptual underpinnings and methodological approaches. Economics and geography are the key fields of knowledge that are well situated to develop an understanding of the aviation-tourism-sustainable development nexus. Consequently, this course draws from the knowledge bases of both research fields. The analytical rigour of economics provides the basis for answering questions about the nature and degree of tourism-aviation interactions. The course also aims to aid the development of students' proficiency in understanding context specific aviation and tourism

issues through case studies. The course draws from a range of case studies carefully selected to ensure global representations, while appreciating the importance of local contexts. The course also aims to introduce a sufficient variety of materials to suit the interests and needs of students from a variety of backgrounds, with content developed and updated to reflect contemporary and topical themes. By completing this course, it is expected that students will develop an understanding of aviation and tourism as a coherent whole based on key principles in economics and geography relevant for the study of sustainable development.

Course Learning Outcomes

Course Learning Outcomes
CL01 : Explain the nature of aviation-tourism relationships.
CL02 : Describe analytical tools and concepts used to quantify and evaluate the relationship between aviation and tourism.
CL03 : Explain the main features of air travel demand, supply and market structure, and their implications for sustainable development policies.
CL04 : Discuss the regulatory and policy contexts in which aviation and tourism sectors have evolved, and their implications for sustainable development.
CL05 : Critically evaluate discourses predicting aviation and tourism futures in relation to climate change and renewable energy.
CL06 : Assess key aviation and tourism challenges in varying geographic contexts such as in developing countries and remote regions, and discuss how and why these variations occur.
CL07 : Explain key air route development methods and processes.

Course Learning Outcomes	Assessment Item
CL01 : Explain the nature of aviation-tourism relationships.	• Short answer questions
CL02 : Describe analytical tools and concepts used to quantify and evaluate the relationship between aviation and tourism.	• Final assignment • Short answer questions
CL03 : Explain the main features of air travel demand, supply and market structure, and their implications for sustainable development policies.	• Short answer questions
CL04 : Discuss the regulatory and policy contexts in which aviation and tourism sectors have evolved, and their implications for sustainable development.	• Exercises (Units 4 to 8) • Final assignment
CL05 : Critically evaluate discourses predicting aviation and tourism futures in relation to climate change and renewable energy.	• Exercises (Units 4 to 8) • Final assignment
CL06 : Assess key aviation and tourism challenges in varying geographic contexts such as in developing countries and remote regions, and discuss how and why these variations occur.	• Exercises (Units 4 to 8)
CL07 : Explain key air route development methods and processes.	• Final assignment

Learning and Teaching Technologies

Moodle - Learning Management System

Assessments

Assessment Structure

Assessment Item	Weight	Relevant Dates
Short answer questions Assessment Format: Individual	25%	Start Date: Not Applicable Due Date: 06/10/2024 11:59PM
Exercises (Units 4 to 8) Assessment Format: Individual	40%	Start Date: Not Applicable Due Date: 10/11/2024 11:59PM
Final assignment Assessment Format: Individual	35%	Start Date: 22/11/2024 Due Date: 29/11/2024 11:59PM

Assessment Details

Short answer questions

Assessment Overview

You are required to submit a document of no longer than 2 pages with short answer responses to questions provided to you. These questions will relate to content taught in Units 1-3 (inclusive) of the course.

The questions will be released in Week 2 of the Term. You will be required to submit your responses in Week 4.

Feedback and marks will be provided within 10 working days following submission.

Course Learning Outcomes

- CLO1 : Explain the nature of aviation-tourism relationships.
- CLO2 : Describe analytical tools and concepts used to quantify and evaluate the relationship between aviation and tourism.
- CLO3 : Explain the main features of air travel demand, supply and market structure, and their implications for sustainable development policies.

Assignment submission Turnitin type

This assignment is submitted through Turnitin and students can see Turnitin similarity reports.

Generative AI Permission Level

Simple Editing Assistance

In completing this assessment, you are permitted to use standard editing and referencing functions in the software you use to complete your assessment. These functions are described below. You must not use any functions that generate or paraphrase passages of text or other media, whether based on your own work or not.

If your Convenor has concerns that your submission contains passages of AI-generated text or media, you may be asked to account for your work. If you are unable to satisfactorily demonstrate your understanding of your submission you may be referred to UNSW Conduct & Integrity Office for investigation for academic misconduct and possible penalties. For more information on Generative AI and permitted use please see [here](#).

Exercises (Units 4 to 8)

Assessment Overview

For this assessment, you are required to submit answers to all Exercises contained within Units 4 to 8 (inclusive). The total number of pages for all of your responses should not exceed 4 pages.

Details on the assignment will be released in Week 4. You are required to submit your assignment in Week 9.

Written feedback and marks will be provided within 10 working days following submission.

Course Learning Outcomes

- CL04 : Discuss the regulatory and policy contexts in which aviation and tourism sectors have evolved, and their implications for sustainable development.
- CL05 : Critically evaluate discourses predicting aviation and tourism futures in relation to climate change and renewable energy.
- CL06 : Assess key aviation and tourism challenges in varying geographic contexts such as in developing countries and remote regions, and discuss how and why these variations occur.

Assignment submission Turnitin type

This assignment is submitted through Turnitin and students can see Turnitin similarity reports.

Generative AI Permission Level

Simple Editing Assistance

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Final assignment

Assessment Overview

Your final assignment is a take-home paper, where you will be required to choose a question to answer from a list of available questions on various topics and provide a detailed written response. You will be permitted to use your MSc (Aviation) Manual and any other reference materials and are encouraged to use original examples to demonstrate understanding. The purpose of the assignment is to test your understanding of the concepts introduced in the course.

Details and the assignment questions will be released during the first week of the official UNSW examination period. You will be required to submit your assignment in the second week of the official UNSW examination period.

Feedback is available through inquiry with the course convenor.

Course Learning Outcomes

- CLO2 : Describe analytical tools and concepts used to quantify and evaluate the relationship between aviation and tourism.
- CLO4 : Discuss the regulatory and policy contexts in which aviation and tourism sectors have evolved, and their implications for sustainable development.
- CLO5 : Critically evaluate discourses predicting aviation and tourism futures in relation to climate change and renewable energy.
- CLO7 : Explain key air route development methods and processes.

Assignment submission Turnitin type

This assignment is submitted through Turnitin and students can see Turnitin similarity reports.

Generative AI Permission Level

Planning/Design Assistance

You are permitted to use generative AI tools, software or services to generate initial ideas, structures, or outlines. However, you must develop or edit those ideas to such a significant extent that what is submitted is your own work, i.e., what is generated by the tool, software or service should not be a part of your final submission. You should keep copies of your iterations to show your Course Authority if there is any uncertainty about the originality of your work.

If your Convenor has concerns that your answer contains passages of AI-generated text or media that have not been sufficiently modified you may be asked to explain your work, but we recognise that you are permitted to use AI generated text and media as a starting point and some traces may remain. If you are unable to satisfactorily demonstrate your understanding of your

submission you may be referred to UNSW Conduct & Integrity Office for investigation for academic misconduct and possible penalties.

For more information on Generative AI and permitted use please see [here](#).

General Assessment Information

UNSW Aviation’s decision for Short Extension Policy

The School of Aviation has carefully reviewed its range of assignments and projects to determine their suitability for automatic short extensions as set out by the UNSW Short Extension Policy. After careful consideration of our course offerings and our current structure, we have determined that our current deadline structures already accommodate the possibility of unexpected circumstances that may lead students to require additional days for submission. **Consequently, the School of Aviation has decided to not adopt the Short Extension provision for all its courses and has reassured that flexibility is integrated into our assessment deadlines.** The decision is subject to revision in response to the introduction of new course offerings. Students may still apply for Special Consideration via the usual procedures.

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Grading Basis

Standard

Course Schedule

Attendance Requirements

Not Applicable - as no class attendance is required

Staff Details

Position	Name	Email	Location	Phone	Availability	Equitable Learning Services Contact	Primary Contact
Convenor	Tay Koo				via email and/or Moodle forums	No	Yes

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 Plagiarism

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:

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Telephone:

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