UNSW Course Outline

BENV1015 History of Design Thinking - 2024

Published on the 17 May 2024

General Course Information

Course Code : BENV1015
Year : 2024
Term : Term 2
Teaching Period : T2
Is a multi-term course? : No
Faculty : Faculty of Arts, Design and Architecture
Academic Unit : School of Built Environment
Delivery Mode : In Person
Delivery Format : Standard
Delivery Location : Kensington
Campus : Sydney
Study Level : Undergraduate
Units of Credit : 6

Useful Links

[Handbook](#) [Class Timetable](#)

Course Details & Outcomes

Course Description

History of Design Thinking explores explores connections between the disciplines of architecture and interior architecture. We will take into consideration current practice, particularly perceived problems, such as the alienating nature of many recent design projects. These prompt an inquiry into past principles that demand our attention now. Historical achievements are reinterpreted,

with the aim of stimulating alternative design strategies.

The ancient Greeks and Romans are discussed because their writings influenced designers in later epochs. A tradition of thinking about design stressed the significance of topics, such as: order, proportion, analogy, symmetry, decorum, economy, ornament, the profile of mouldings, the angle of view, empathy, memory, monumentality and light.

Emphasis is placed on the analogy between a person and a design. This involves the theory of a human being as a 'type', whose constitution accords with built forms. Analysis of this accentuates human characteristics and actions, which are associated with privileged forms. The history of design thinking offers insight into a human being, who feels an affinity with a city, street, building and room, as well as the fundamental elements of a column, door, window and ornament.

Course Learning Outcomes

Course Learning Outcomes
CLO1 : Analyse and critique a range of significant historical design ideas and practices within their social, cultural and technological contexts.
CLO2 : Reflect on historical design approaches and their relationship to your profession.
CLO3 : Communicate historical design ideas through text and visuals.

Course Learning Outcomes	Assessment Item
CLO1 : Analyse and critique a range of significant historical design ideas and practices within their social, cultural and technological contexts.	• A Designed Object • Analysis of Designed object • Interpretation of Designed Object
CLO2 : Reflect on historical design approaches and their relationship to your profession.	• Analysis of Designed object • Interpretation of Designed Object
CLO3 : Communicate historical design ideas through text and visuals.	• A Designed Object • Analysis of Designed object • Interpretation of Designed Object

Learning and Teaching Technologies

Moodle - Learning Management System

Learning and Teaching in this course

The course is delivered through lectures and tutorials. The lectures provide foundational

knowledge that is built upon in tutorial discussions.

Assessments

Assessment Structure

Assessment Item	Weight	Relevant Dates
A Designed Object Assessment Format: Individual	20%	Due Date: Week 4: 17 June - 23 June
Analysis of Designed object Assessment Format: Individual	40%	Due Date: Week 8: 15 July - 21 July
Interpretation of Designed Object Assessment Format: Individual	40%	Due Date: Week 11: 05 August - 11 August

Assessment Details
A Designed Object

Assessment Overview

You will produce drawings with text articulating a human being's appreciation of a building or interior. Grading will be done against assessment criteria, accompanied by written feedback. Verbal feedback will also be provided during tutorials.

Course Learning Outcomes

- CLO1 : Analyse and critique a range of significant historical design ideas and practices within their social, cultural and technological contexts.
- CLO3 : Communicate historical design ideas through text and visuals.

Assignment submission Turnitin type

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

Analysis of Designed object

Assessment Overview

You will produce drawings with text that analyse the traditional principle of the human analogy, considered in terms of design, as well as a beholder's sense of affinity with an object. Grading will be done against assessment criteria, accompanied by written feedback. Verbal feedback will also be provided during tutorials.

Course Learning Outcomes

- CLO1 : Analyse and critique a range of significant historical design ideas and practices within their social, cultural and technological contexts.
- CLO2 : Reflect on historical design approaches and their relationship to your profession.
- CLO3 : Communicate historical design ideas through text and visuals.

Assignment submission Turnitin type

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

Interpretation of Designed Object

Assessment Overview

You will produce drawings with text that analye and interpret a designed object, by referring to underlying historical design principles. Grading will be done against assessment criteria, accompanied by written feedback. Verbal feedback will also be provided during tutorials.

Course Learning Outcomes

- CLO1 : Analyse and critique a range of significant historical design ideas and practices within their social, cultural and technological contexts.
- CLO2 : Reflect on historical design approaches and their relationship to your profession.
- CLO3 : Communicate historical design ideas through text and visuals.

Assignment submission Turnitin type

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General Assessment Information

Acceptable Use of Artificial Intelligence (AI) in Assessment

You may use standard editing and referencing software, but not generative AI. Examples of software permitted - Microsoft Office suite, Grammarly.

If the use of generative AI such as ChatGPT is detected, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include 0 FL for the assessment.

Grading Basis

Standard

Course Schedule

Teaching Week/Module	Activity Type	Content
Week 1 : 27 May - 2 June	Lecture	Design principles and the Greek temple
Week 2 : 3 June - 9 June	Lecture	Ancient Roman architecture and its legacy From the Gothic to Renaissance Renaissance theory and practice: Alberti's steps to be followed in the making of a design
Week 3 : 10 June - 16 June	Lecture	Public holiday
Week 4 : 17 June - 23 June	Lecture	Alberti's key ideas and design The High Renaissance in Italy
Week 5 : 24 June - 30 June	Lecture	Modern design thinking: the theory of 'form follows function' from the Enlightenment to the twentieth century
Week 6 : 1 July - 7 July	Other	Flexibility Week
Week 7 : 8 July - 14 July	Lecture	The persistence of a classical ideal in the nineteenth century
Week 8 : 15 July - 21 July	Lecture	Sydney's Garden Palace
Week 9 : 22 July - 28 July	Lecture	Mechanical or organic life: Joseph Paxton's Crystal Palace
Week 10 : 29 July - 4 August	Lecture	Post world war 2 concepts of space: the making of a luminous interior

Attendance Requirements

You are expected to be regular and punctual in attendance at all classes for the School of Built Environment courses in which you are enrolled. If and where individual courses have specific attendance requirements, these will be stated in the course outline.

If you do not attend, engage, or participate in scheduled class activities, including lectures, tutorials, studios, labs, etc, you run the risk of failing a course.

If illness or unexpected and beyond your control circumstances prevent you from completing a task on time, or substantially disturb your assessment performance, you should apply for Special Consideration, as soon as practicable, accompanied by appropriate documentation.

No special consideration will be provided if you miss out on essential course information and materials, or if you miss assessment tasks and deadlines due to unexplained absences or an unapproved lack of attendance.

You may be advised by the Course Convenor to withdraw from the course if significant learning activities are missed.

Course Resources

Course Evaluation and Development

We encourage and support students to maintain regular contact with the course convenor to provide informal feedback throughout the course. For specific issues or detailed feedback,

please arrange a meeting with the course convenor via email.

In this course there is an option for students to provide anonymous feedback via the course's Moodle page, which is directly sent to the convenor. As a final step, students are invited to share their insights and experiences by completing the MyExperience survey. The feedback gathered each year is integral to the continuous enhancement and development of the course.

Staff Details

Position	Name	Email	Location	Phone	Availability	Equitable Learning Services Contact	Primary Contact
Convenor	Peter Kohane				Appointment by email	No	Yes

Other Useful Information
Academic Information

Due to evolving advice by NSW Health, students must check for updated information regarding online learning for all Arts, Design and Architecture courses this term (via Moodle or course information provided).

Please see: https://www.unsw.edu.au/arts-design-architecture/student-life/resources-support/protocols-guidelines for essential student information relating to:

- UNSW and Faculty policies and procedures;
- Student Support Services;
- Dean's List;
- review of results;
- credit transfer;
- cross-institutional study and exchange;
- examination information;
- enrolment information;
- Special Consideration in the event of illness or misadventure;
- student equity and disability;

And other essential academic information.

Academic Honesty and Plagarism

Plagiarism is using the words or ideas of others and presenting them as your own. It can take

many forms, from deliberate cheating to accidentally copying from a source without acknowledgement.

UNSW groups plagiarism into the following categories:

- Copying: Using the same or very similar words to the original text or idea without acknowledging the source or using quotation marks. This includes copying materials, ideas or concepts from a book, article, report or other written document, presentation, composition, artwork, design, drawing, circuitry, computer program or software, website, internet, other electronic resource, or another person's assignment without appropriate acknowledgement.
- Inappropriate paraphrasing: Changing a few words and phrases while mostly retaining the original information, structure and/or progression of ideas of the original without acknowledgement. This also applies in presentations where someone paraphrases another's ideas or words without credit and to piecing together quotes and paraphrases into a new whole, without appropriate referencing.
- Collusion: Working with others but passing off the work as a person's individual work. Collusion also includes providing your work to another student for the purpose of them plagiarising, paying another person to perform an academic task, stealing or acquiring another person's academic work and copying it, offering to complete another person's work or seeking payment for completing academic work.
- Inappropriate citation: Citing sources which have not been read, without acknowledging the "secondary" source from which knowledge of them has been obtained.
- Duplication ("self-plagiarism"): Submitting your own work, in whole or in part, where it has previously been prepared or submitted for another assessment or course at UNSW or another university.

The UNSW Academic Skills support offers resources and individual consultations. Students are also reminded that careful time management is an important part of study. One of the identified causes of plagiarism is poor time management. Students should allow sufficient time for research, drafting and proper referencing of sources in preparing all assessment items. UNSW Library has the ELISE tool available to assist you with your study at UNSW. ELISE is designed to introduce new students to studying at UNSW, but it can also be a great refresher during your study.

Completing the ELISE tutorial and quiz will enable you to:

- analyse topics, plan responses and organise research for academic writing and other assessment tasks
- effectively and efficiently find appropriate information sources and evaluate relevance to your needs
- use and manage information effectively to accomplish a specific purpose
- better manage your time
- understand your rights and responsibilities as a student at UNSW

- be aware of plagiarism, copyright, UNSW Student Code of Conduct and Acceptable Use of UNSW ICT Resources Policy
- be aware of the standards of behaviour expected of everyone in the UNSW community
- locate services and information about UNSW and UNSW Library

Use of AI for assessments

As AI applications continue to develop, and technology rapidly progresses around us, we remain committed to our values around academic integrity at UNSW. Where the use of AI tools, such as ChatGPT, has been permitted by your course convener, they must be properly credited and your submissions must be substantially your own work.

In cases where the use of AI has been prohibited, please respect this and be aware that where unauthorised use is detected, penalties will apply.

[Use of AI for assessments | UNSW Current Students](#)

Submission of Assessment Tasks

Turnitin Submission

If you encounter a problem when attempting to submit your assignment through Turnitin, please telephone External Support on 9385 3331 or email them on externalteltsupport@unsw.edu.au

Support hours are 8:00am – 10:00pm on weekdays and 9:00am – 5:00pm on weekends (365 days a year). If you are unable to submit your assignment due to a fault with Turnitin, you may apply for an extension, but you must retain your ticket number from External Support (along with any other relevant documents) to include as evidence to support your extension application. If you email External Support, you will automatically receive a ticket number, but if you telephone, you will need to specifically ask for one. Turnitin also provides updates on their system status on Twitter.

Generally, assessment tasks must be submitted electronically via either Turnitin or a Moodle assignment. In instances where this is not possible, alternative submission details will be stated on your course's Moodle site. For information on how to submit assignments online via Moodle: https://student.unsw.edu.au/how-submit-assignment-moodle

Late Submission Penalty

UNSW has a standard late submission penalty of:

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

Students are expected to manage their time to meet deadlines and to request Special Consideration as early as possible before the deadline. Support with Time Management is available here.

School Contact Information

beadmin@unsw.edu.au