



UNSW Course Outline

IDES4114 Industrial Design Capstone Project B - 2024

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General Course Information

Course Code : IDES4114

Year : 2024

Term : Term 3

Teaching Period : T3

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 : 12

Useful Links

[Handbook Class Timetable](#)

Course Details & Outcomes

Course Description

Industrial Design Capstone Project B is the concluding phase of the Bachelor of Industrial Design (Honours) program. You will draw on your work completed in Industrial Design Capstone Project A to test, revise and refine your final product. Your body of work in Capstone Project B will be

displayed at a student-led physical and virtual exhibition that will be open to the design industry and to the general public. This exhibition will be documented in a printed and digital catalogue to provide a permanent record of your cohort's work, for future students, potential employers and others to see.

Course Learning Outcomes

Course Learning Outcomes
CLO1 : Demonstrate your capacity to address all areas of a product design project from brief to completion.
CLO2 : Resolve your final design solution to the level expected in professional practice.
CLO3 : Demonstrate effective project planning and time management in your design process.
CLO4 : Manage and execute your project for display in a public exhibition, both physical and online.
CLO5 : Demonstrate your readiness as an emerging professional industrial designer.

Course Learning Outcomes	Assessment Item
CLO1 : Demonstrate your capacity to address all areas of a product design project from brief to completion.	<ul style="list-style-type: none">• Project 1• Project 2
CLO2 : Resolve your final design solution to the level expected in professional practice.	<ul style="list-style-type: none">• Project 1• Project 2
CLO3 : Demonstrate effective project planning and time management in your design process.	<ul style="list-style-type: none">• Project 3• Project 1• Project 2
CLO4 : Manage and execute your project for display in a public exhibition, both physical and online.	<ul style="list-style-type: none">• Project 3• Project 1• Project 2
CLO5 : Demonstrate your readiness as an emerging professional industrial designer.	<ul style="list-style-type: none">• Project 3• Project 2

Learning and Teaching Technologies

Moodle - Learning Management System

Learning and Teaching in this course

Lectures and studio tutorials will be delivered in-person. Studio tutorials will typically involve weekly review sessions of project milestones.

Assessments

Assessment Structure

Assessment Item	Weight	Relevant Dates
Project 1 Assessment Format: Individual	30%	Start Date: Not Applicable Due Date: 22/11/2024 10:00 AM
Project 3 Assessment Format: Individual	10%	Start Date: Not Applicable Due Date: 22/11/2024 10:00 AM
Project 2 Assessment Format: Individual	60%	Start Date: Not Applicable Due Date: 22/11/2024 10:00 AM

Assessment Details

Project 1

Assessment Overview

In this assessment task you will produce a standalone presentation of your completed project at a public exhibition, accompanied by descriptive signage, posters, pages in the exhibition catalogue, and web-based display of your portfolio. You will receive written feedback based on a rubric.

Course Learning Outcomes

- CL01 : Demonstrate your capacity to address all areas of a product design project from brief to completion.
- CL02 : Resolve your final design solution to the level expected in professional practice.
- CL03 : Demonstrate effective project planning and time management in your design process.
- CL04 : Manage and execute your project for display in a public exhibition, both physical and online.

Assignment submission Turnitin type

Not Applicable

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](#).

Project 3

Assessment Overview

In this assessment task you will submit your bound physical design journal that documents your design process. This process journal should also be displayed at the public exhibition. You will receive written feedback based on a rubric.

Course Learning Outcomes

- CLO3 : Demonstrate effective project planning and time management in your design process.
- CLO4 : Manage and execute your project for display in a public exhibition, both physical and online.
- CLO5 : Demonstrate your readiness as an emerging professional industrial designer.

Assignment submission Turnitin type

Not Applicable

Generative AI Permission Level

Planning/Design Assistance

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Project 2

Assessment Overview

In this assessment task, you will deliver a 15-minute oral and visual presentation of your Capstone Design project, including an appearance model or prototype, to an assessment panel consisting of 3 assessors at the public exhibition. You will receive verbal feedback during the presentation and written comments based on a rubric.

Course Learning Outcomes

- CL01 : Demonstrate your capacity to address all areas of a product design project from brief to completion.
- CL02 : Resolve your final design solution to the level expected in professional practice.
- CL03 : Demonstrate effective project planning and time management in your design process.
- CL04 : Manage and execute your project for display in a public exhibition, both physical and online.
- CL05 : Demonstrate your readiness as an emerging professional industrial designer.

Assignment submission Turnitin type

Not Applicable

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.

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General Assessment Information

Grading Basis

Standard

Course Schedule

Teaching Week/Module	Activity Type	Content
Week 0 : 2 September - 8 September	Homework	Review and prepare the work you have done during the term break to demonstrate the progress you have made on your project. We will start in week 1 with a short 5 minute presentation of the progress you've made and how your project has been further developed by you.
Week 1 : 9 September - 15 September	Studio	We will start in week 1 with an overview of the term and its requirements. Followed by a short 5 minute presentation of the progress you've made and how your project has been further developed by you. Followed by individual student consultations.
Week 2 : 16 September - 22 September	Studio	Individual student consultations with the course convenor during both days
Week 3 : 23 September - 29 September	Studio	Individual student consultations with the course convenor during the class on both days.
Week 4 : 30 September - 6 October	Studio	Individual student consultations with the course convenor during the class on both days.
Week 5 : 7 October - 13 October	Other	Non teaching week - students work independently on their project
Week 6 : 14 October - 20 October	Studio	Individual student consultations with the course convenor during the class on both days.
Week 7 : 21 October - 27 October	Studio	Individual student consultations with the course convenor during the class on both days.
Week 8 : 28 October - 3 November	Studio	Individual student consultations with the course convenor during the class on both days.
Week 9 : 4 November - 10 November	Studio	Individual student consultations with the course convenor during the class on both days.
Week 10 : 11 November - 17 November	Studio	Individual student consultations with the course convenor on both days.
Week 11 : 18 November - 24 November	Studio	Individual student consultations with the course convenor on Tuesday. Final presentation of completed IDES honours capstone project on Friday at 10 am.

Attendance Requirements

Please note that lecture recordings are not available for this course. Students are strongly encouraged to attend all classes and contact the Course Authority to make alternative arrangements for classes missed.

General Schedule Information

Week 0 - Homework - prepare for Week 1

Week 1 - short presentation

Week 2 - individual student consultations

Week 3 - individual student consultations

Week 4 - individual student consultations

Week 5 - individual student consultations

Week 6 - non teaching week

Week 7 - individual student consultations

Week 8 - individual student consultations

Week 9 - individual student consultations

Week 10 - individual student consultations

Week 11 - final capstone project presentation

Staff Details

Position	Name	Email	Location	Phone	Availability	Equitable Learning Services Contact	Primary Contact
Lecturer	Christian Tie tz		Anita B Lawrence Building Room 2004	0414533316	by appointment	No	Yes
Convenor	Christian Tie tz		Anita B Lawrence Building, Room 2004		by appointment	Yes	No
	Christian Tie tz					No	No

Other Useful Information

Academic Information

For essential student information relating to:

- UNSW and Faculty policies and procedures;
- Student Support Services;
- Student equity and disability;
- Special Consideration in the event of illness or misadventure;
- Examination information;
- Review of results;

Please see: <https://www.unsw.edu.au/arts-design-architecture/student-life/resources-support/protocols-guidelines>

Academic Honesty and Plagiarism

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

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](#).

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.

School Contact Information

beadmin@unsw.edu.au