



UNSW
SYDNEY

Australia's
Global
University

Built Environment

IDES1213

Design Studio 1C



Course Outline – Term 3, 2020

Disclaimer

Information within this document is subject to change. The full and most accurate course outline will be available in Moodle closer to the start of the term in which the course is offered.

1. COURSE STAFF

Course Contact	Stephen Ward
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2. COURSE DETAILS

Credit Points	6 units of credit (uoc)
Workload	Approx. 150 hours including class contact hours, weekly individual and group online learning activities, readings, class preparation, and assessment activities.
Teaching Times and Location	Find details in timetable http://www.timetable.unsw.edu.au

Description

In this studio-based course, students will build upon previous studies of two and three-dimensional Industrial Design to embark upon several Industrial Design projects that explore varied approaches to the generation and expression of high-quality ideas. Students will be guided through simple product design projects that will examine the creative processes used in Industrial Design and present these using visual communication and model making techniques.

Aims

This studio course aims to develop comprehensive skills in formulating and articulating high-quality ideas as guiding principles in all Industrial Design activities and enhance students' ability to thoroughly explore, analyse and communicate multiple possibilities for each Industrial Design problem.

The course will enrich students' analytical and communication skills necessary for the application of the Industrial Design elements and principles to two and three-dimensional Industrial Design projects.

Course Learning Outcomes (CLOs)

At the successful completion of this course, you will be able to:

1. Demonstrate design literacy through appropriate selection, application and evaluation of design principles and elements.
2. Demonstrate competency and fluency in Industrial Design processes and methods.
3. Competently develop and communicate an idea with two dimensional, three dimensional, drawing and model making techniques.
4. Demonstrate appropriate use of materials and fabrication techniques in product design.

3. ASSESSMENT

Assessment task	Weight	CLOs Assessed
1. Project - Lite Wire	35%	1, 2, 3, 4
2. Project - Good Sheet	50%	1, 2, 3, 4
3. Other - Engagement	15%	1, 2

4. COURSE IMPROVEMENT AND FEEDBACK

Feedback from students is an integral part of improving courses and teaching approaches. One of the primary mechanisms of feedback is myExperience, which we strongly urge all students to complete at the end of term. Course convenors use the feedback to make ongoing improvements to the course. This is communicated in Moodle in the myFeedback Matters page.