



## Aims

Design studies aims to introduce students to fundamental concepts in design by developing students' understanding of basic design principles and processes to analyse and develop creative and innovative solutions in various design contexts.

The course facilitates a deeper understanding and awareness of how and why design works, and how it may affect and influence both the designer and the end user/s.

Students develop visualisation skills and learn how to effectively communicate ideas, intentions and purposes to specific audiences through various visual media forms. This subject aims to achieve these goals by exposing students to a variety of challenging design projects set in 'real world' contexts.

Transferable skills and vocational competencies are developed through multi-modal forms of communication, problem solving, critical thinking skills, and analysis and evaluation of students' own work and that of other designers and architects.

The course aims to equip students with a general understanding of Architecture and Urban Design to facilitate student transition into the first year of the Bachelor of Architectural Design at The University of Adelaide.

## Learning outcomes

After successfully completing this subject students should be able to:

- > Use specific design skills and processes to visualise and construct design creations in the area of architecture and graphic presentation
- > Generate ideas and develop creative design solutions for specific users
- > Communicate ideas and concepts through various modes of communication
- > Understand the importance of sustainability within architecture and urban design
- > Research and present information to specific audiences through visual, oral and written communication
- > Appreciate that design has social implications and responsibilities that are underpinned by a community's values, beliefs and behaviours

## Prerequisites and assumed knowledge

There are no prerequisites or assumed knowledge for this subject.

## Subject content

Week	Topic and assessment schedule
1	Orientation week
2	Design, creativity and the design process
3	Presenting ideas in design
4	Elements and principles of design
5	Applying the elements and principles of design
6	Drawings in design
7	Floor Plans and understanding scale
8	Elevations and site plans
9	3D foam core modelling
10	3D computer modelling
Break	
11 – 16	Research Project 1 Presentations
11 – 17	Design Project 1
18 – 19	Exams (no exams for this subject)
20	Semester review
Break	
21 – 26	Design Project 2
27 – 34	Design Project 3
Break	
31 – 34	Research Project 2 Presentations
35 – 36	College Folio
36 – 37	Swot vac
37 – 38	Exams (no exams for this subject)
39	Graduation and transcript collection
40	End of course



## Assessment

General weightings for each assessment item are outlined below

Assessment item	Weighting	Due dates
Visual Diary Assessment	20%	Week 10
Drawing Folio	7.5%	Week 16
Research Project 1	5%	Weeks 11 – 16
Design Project 1	15%	Week 17
Design Project 2	17.5%	Week 26
Research Project 2	5%	Weeks 31 – 34
Design Project 3	20%	Week 34
College Folio	5%	Week 36
Homework & Participation	5%	Continuous