



# SDES3404 Ceramics: Form and Context

Term T1, 2020

## Course Information

Units of Credit: 6

## Course Overview

### Course Description

This course situates ceramics in the built environment and reconsiders its meaning and value within the complexity of urban infrastructure. Extending the dialogue that explores ceramics in an expanded field of art and design, you are encouraged to develop an imaginative, contextualised practice through innovative approaches to the medium applied in different professional settings. Topics include tableware and home ware design, architectural ceramics and public art.

Projects explore the expression of ideas through public awards and exhibitions that engage themes linking consumer psychology, social and environmental sustainability in the context of architecture, food, the gallery and the home. They facilitate the acquisition of higher level research, presentation and communications skills developed through visualisation, prototyping, documentation and specialised fabrication for ceramics and associated media.

This course extends a foundation in ceramic studio practice acquired in 2000 level Ceramics courses. Emphasising cross disciplinary thinking and activity the course connects specialist areas of ceramics practice across the fields of design, media arts and fine arts. It supports students who wish to pursue ceramics as either an integrated or specialist area of study. Assessment in this course includes practical studio projects, exercises, presentation and written reports.

### Course Learning Outcomes

On completion of this course, the student should be able to:

1. Critically respond to a design brief using scholarly and applied research to develop integrated design solutions addressing a contextual cultural issue
2. Combine analogue and digital ceramic processes to develop design solutions for different industry contexts
3. Communicate resolved ceramic design prototypes that synthesise ideas and processes in response to a design scenario
4. Work collaboratively to organise and present work in the public sphere

### Teaching and Learning in this Course

This course uses a variety of teaching approaches:

#### Blended/online

- Review - assessment tool
- Moodle - Learning Management System

## Assessment

	TITLE	WEIGHTING	ASSESSMENT TYPE
Assessment Task 1	Responding to the Built Environment	40%	Design Studio Work
Assessment Task 2	Objects of Influence	60%	Design Studio Work

## Resources

### Equipment and materials

All students are expected to attend class with the materials necessary to carry out exercises and projects. While there are a range of tools and physical resources provided by UNSW Art & Design, it is essential that you source personal/specialised tools, glazes and clay for classwork. A range of specialised tools and equipment can be borrowed from the Ceramics or General Toolroom in F Block.

The following list of items are inexpensive and readily procured as from supermarkets and hardware stores, or recycled from home use. Basic tool kits may be purchased from pottery supply stores and are sometimes available at reduced cost from 'reject' shops .

Some items to purchase/source can include:

- kit of basic tools – approx \$14
- sketch book or unlined journal
- a range of paintbrushes - including soft bristle varieties and 'hake' type calligraphy brushes
- paring knife, flat edged (i.e. not serrated)
- plastic sheeting, or large, sturdy plastic bags
- plastic containers (e.g. large empty ice cream container)
- large sponge (of the type used for car washing etc.)
- hand towel
- length of old cotton fabric
- paint scraper or spatula
- other ceramic/pottery tools - as required for specialist applications

### Materials Suppliers

Ceramic coursework is studio intensive. You must bring personal tools and supply personal protective equipment and wear appropriate clothing and covered shoes to each class. (as per Health and Safety guidelines).

The Faculty provides analogue and digital equipment necessary for students to complete course and project work, including 3d printing facilities. Where specified equipment is not available, appropriate alternatives will be made available.

Specialist suppliers of fabrication equipment and materials listed below

### Cost

Students may need to purchase additional materials, tools or services to complete set projects or to achieve particular desired outcomes. Students can choose to purchase these where available from the college or from commercial suppliers, or other sources.

### Materials, Tool and Service Suppliers

UNSW AD workshops and studios <https://www.artdesign.unsw.edu.au/campus/workshops>

### General art and drawing materials:

- Campus Art Store The Art Scene College Court Yard. : <http://www.artscene.com.au>
- Kadmium Art Supplies 60 Oxford St Paddington. tel: (02) 9331 2270
- Eckersleys Art Supplies 223-225 Oxford st Darlinghurst tel : (02) 9331 2166

## General Materials

- Reverse Garbage . All sorts of materials- inexpensive - Reuse. [reversegarbage.org.au/](http://reversegarbage.org.au/)

## Ceramics:

- Blackwattle Pottery Supplies, 20 Stennett Road, Ingleburn NSW. <http://www.blackwattle.net.au/>
- Kerrie Lowe Gallery and Pottery Supplies, 49 King St Newtown. <http://www.kerrielowe.com/>

## Jewellery:

- A&E Metal 68 Smith Street, Marrickville Sydney 2204. tel:1300 360 598. [www.aemetal.com.au](http://www.aemetal.com.au)
- Australian Jewellery Suppliers. S15/1. 428 George Street, 2000.tel: 8256 2666 <http://ajsonline.com>

## Textiles

- Apparel and Furnishing fabric suppliers. <http://www.tda.org.au>
- Fabric, Foam and upholstery supplies <http://www.fabricsupplies.com.au>
- Digital Fabric Printing <http://www.digitalfabrics.com.au>

## Plastics

- Cut to size plastics. General and engineering plastics <http://www.cuttosize.com.au>
- Allplastics . <http://www.allplastics.com.au>

## Timber

- Recycled timber, custom milling and joinery 5 minutes from Sydney CBD. [www.ironwood.com.au](http://www.ironwood.com.au)
- Architectural timber profiles. <http://www.fedwood.com.au>
- Cane and rattan <http://www.wickerworks.com.au/>

## Architectural hardware ,furniture fittings, specialist components, lighting, electronics, adhesives

- [www.essentracomponents.com.au](http://www.essentracomponents.com.au)
- <http://www.authenticlightingandhardware.com/index.html>
- <http://www.furniturehardwaresupplies.com.au/>
- <http://au.rs-online.com/web/>
- <http://www.smallparts.com.au/>

## Printing

- Dark Star Digital printing (near UNSWAD campus) <http://darkstardigital.com.au>
- Specialist printing services. <http://www.next-printing.com/retail>

## Digital Fabrication Services

- Laser Cutting <http://www.mclaser.com.au/>
- Laser Cutting <http://www.lasermade.com.au/home>
- Laser Cutting <http://onlinelasercutting.com.au/>
- 3d printing Cofa Maker Lab - contact the Toolroom , ground floor of F Block.
- 3d printing Bilby CNC Alexandria. <https://www.bilby3d.com.au/3DPrintService.asp>
- 3d printing <http://www.3dprintingstudio.com.au/>
- 3d printing <http://www.williams3d.com.au/services/3d-printing/>
- CNC milling <http://www.boxanddice.com.au/>
- CNC milling <http://www.cncroutingsydney.com.au>