THE UNIVERSITY OF AUCKLAND | **CREATIVE ARTS AND INDUSTRIES**
Te Whare Wānanga o Tāmaki Makaurau
NEW ZEALAND

SCHOOL/DEPARTMENT: Architecture & Planning

COURSE OUTLINE: ARCHHTC200 / Semester 1, 2017

1.0 GENERAL COURSE INFORMATION

Course Code:	ARCHDES200
Course Title:	Design 3
Points Value:	30 points
Prerequisites:	ARCHDES100 or 110
Restrictions:	ARCHDES210
Course Director:	Prof Andrew Barrie, Room 335, Building 421, a.barrie@auckland.ac.nz
Course Co-ordinator:	Dr Farzaneh Haghighi, Room 326, Building 421, f.haghighi@auckland.ac.nz
Teaching Staff:	Dr Natalie Allen, natalie.allen@auckland.ac.nz

2.0 CLASS CONTACT HOURS

Monday, Tuesday & Friday, 1pm – 5pm; Level 2 Design Studios, Building 421.

3.0 COURSE PRESCRIPTION

The Domestic: An introduction to those things both familiar and unfamiliar in our understanding of home, family, privacy, identity, and community. Explores both the most intimate and the most exposed aspects of dwelling, and addresses scales ranging from the room to the block.

Transforming Tāmaki

Regenerating our town centres so that they can best serve the anticipated surrounding urban intensification is critical to the success of Auckland. Tāmaki is highlighted by Auckland Council as one of the seven key priority growth areas in the Auckland Plan. The Tāmaki Redevelopment Company (TRC) was created to direct one of the largest regeneration projects in New Zealand and aims to deliver 7,500 new affordable homes and new community facilities over the next decade in the suburbs of Glen Innes, Pt England and Panmure. This studio is focussed on the regeneration of Glen Innes. Each student will develop a mixed-use apartment project along the main street of Glen Innes' town centre. The key objective of this studio is to introduce students to connections between macro urban thinking and micro everyday concepts of home and domestic space. It challenges students to consider Auckland's urban future and the quality of life desired by residents. It also asks them to design with the everyday lives of residents at the forefront of the design process.

4.0 TEACHING AIMS

The aims of this course are to:

Design 3 carries the theme of *'domestic'*. While being grounded in the known world, the paper presents the imperative of interrogating the *familiar*. Home, human relationships, privacy, connection to community and social structures will be examined as issues that hold architectural opportunity.

Design 3 looks to build upon the critical and technical skill bases developed in year 1 of the BAS.

5.0 LEARNING OUTCOMES

General ARCHDES200 Course Outcomes
On successful completion of this course, students should be able to:
- Theory: Demonstrate a critical understanding of the domestic and pursue a consistent line of questioning to uncover architectural opportunity within the familiar, and further, to explore that opportunity through the development of design propositions.
- Architectonics: Demonstrate abilities to develop the tectonic characteristics of the project through the making of material propositions.
- Performance: Show evidence of an understanding of how the design proposition behaves as an environment (in terms of light, heat, ventilation ...) and how it responds to and influences the site and spatial context it occupies.
- Form and space: Show evidence of conceptual and developed design skills in terms of three dimensional formal/spatial composition through the making of scaled 3-dimensional architectural propositions.
- Media: Demonstrate productive engagement with media specific to the discipline of architecture – plans sections, elevations, perspectives, models – and understandings of their uses and relationships to one another.

Specific Topic Outcomes
This studio topic will engage the general course outcomes in the following ways:
- Theory: Enable students to develop an understanding of how the urban scale is connected architecturally to domestic outcomes.
- Architectonics: Encourage students to explore a variety of thoughtful architectural responses to the urban condition through their projects, including an awareness of how the existing community environment can be utilised to progress the design process.
- Performance: Engage students with passive design strategies for apartments and demonstrate the value of thorough site and social analysis in the architectural process.
- Form and space: Assist students in developing a strong awareness of the spatial composition of domestic space in apartment formats.
- Media: Equip students with techniques they can use to strategise their critique presentations and show an understanding of the value of each type of architectural media to communicate specific information.

6.0 COURSE STRUCTURE AND CONTENT

Week	Date	Topic	Required reading
Week 1	06-10 March	**Social context** Workshops and an informal crit presentation to engage with the Maungakiekie-Tāmaki local board plan and the Tāmaki Redevelopment Company's regeneration goals.	Tāmaki Regeneration Company (TRC) website Panuku Tāmaki Regeneration website Maungakiekie-Tāmaki Local Board Plan
Week 2	13-17 March	**Site context** Site visit. Workshops to develop the analysis for a design statement, including site context diagrams, streetscape and neighbourhood character analysis, movement frameworks, and urban structure diagrams.	Auckland Design Manual sample Design Statement (Apartments)
Week 3	20-24 March	**Master planning** Informal crit presentation of site analysis. Masterplanning workshops and an informal crit	Unitary Plan (Town Centre Zone)

		presentation of concept design and proposed site layout diagrams. (1:1000 or 1:500 site plan)
Week 4	27-31 March	**Designing the façade** Workshops and an informal crit presentation of façade development. (1:100 elevations x 2)
Week 5	03-07 April	**Internal spatiality** Workshops and an informal crit presentation of internal spatial planning diagrams. (1:100 diagrams)
Week 6	01-05 May	**Mid-semester crit** Mid semester crit for the purposes of reviewing and refining the work completed since week 1 so that it is ready to be presented for the final crit.
		MID-SEMESTER BREAK
Week 7	01-05 May	**The role of the plan** Workshops and an informal crit presentation of detailed plan development. (1:100 plans)
Week 8	08-12 May	**The role of the section** Workshops and an informal crit presentation of section development. (1:100 sections)
Week 9	15-19 May	**Design development** Individual tutorials to develop the design.
Week 10	22-26 May	**The role of the model** Workshops and an informal crit presentation of model development. (1:100 models)
Week 11	29 May-02 June	**Key moments** Workshop on visual and oral presentation strategy to prepare students for the final crit. Workshop of the value of developing annotated perspective sketches to communicate the key aspects of the final design.
Week 12		**Final Presentation** Final crit is on Tuesday 06 June (05 June is Queens Birthday)

7.0   LEARNING RESOURCES

7.1   Required Reading
Tāmaki Regeneration Company (TRC) website
Panuku Tāmaki Regeneration website
Maungakiekie-Tāmaki Local Board Plan
Unitary Plan (Town Centre Zone)
Auckland Design Manual sample Design Statement (Apartments)

8.0   INCLUSIVE LEARNING

Students are urged to discuss privately any impairment-related requirements face-to-face and/or in written form with the course convenor/lecturer and/or tutor.

9.0   OTHER INFORMATION

10.0   ASSESSMENT

10.1   Method of Assessment
100% coursework
All student work is assessed by the named staff member(s) offering each course topic, who are appointed as examiners. Provisional grades are confirmed at an examiners' review of the work of all students in that particular design course, in order to ensure parity of grading standards across course topics. All marks are indicative until confirmed in the Design Grading Moderation Review.

10.2   Assessment Criteria

Detailed information on assignment format and assessment criteria are provided below. The grading of work is based on the NICAI Grade Descriptors printed on the Faculty website:
https://cdn.auckland.ac.nz/assets/creative/for/current-students/course-planning-enrolment/Planning-and-enrolment-assets/NICAI%20grade%20descriptors.pdf.

In addition to the criteria set out in the School handbook, assessment will be based on the following:
- Theory: Level of critical engagement with the theme of the 'domestic', ability to pursue a consistent line of questioning, ability to identify and explore opportunities yielded.
- Architectonics: Quality of material propositions and degree to which the project advanced through their making.
- Performance: Level of consideration of environmental and contextual aspects of the architectural proposition and the development of the proposition through that consideration.
- Form and space: Resolution of the scaled 3-dimensional architectural proposition and the design skill demonstrated in its making.
- Media: Quality of design development facilitated through engagement with media specific to the discipline of architecture.
- Quality of engagement in studio – singularly, in group discussions and in formal crits. Attendance in studio and for the duration of crit days is mandatory – students are expected to support and learn from their colleagues.

Specific topics will weight the factors presented above according their identified emphases.

10.3   Academic Integrity

The University of Auckland will not tolerate cheating, or assisting others to cheat, and views cheating in coursework as a serious academic offence. The work that a student submits for grading must be the student's own work, reflecting his or her learning. Where work from other sources is used, it must be properly acknowledged and referenced. This requirement also applies to sources on the world-wide web. A student's assessed work may be reviewed against electronic source material using computerised detection mechanisms. Upon reasonable request, students may be required to provide an electronic version of their work for computerised review.

10.4   Attendance and Participation
Attendance in class as well as engagement with course activities and readings supports academic success. Therefore it is strongly recommended that students make every effort to attend class and complete all the necessary in-class requirements.

10.5   Output Requirements

- 1 x curated design development journal narrating the evolution of each student's design thinking. This will include the social context analysis completed in week 1 and the design statement work completed in week 2, as well as the sketches made in class during workshops to develop the final design. 15-20 A4 pages total.

- 2 to 3 x A1 sheets of design drawings for presentation at the final crit. These will include the drawings developed each week from week 3 to week 11.
- 1 x 1:100 model of the final built form. Because students are each redesigning a different piece of the Glen Innes town centre, when these individual 1:100 models are put together the class will have produced a 1:100 model of the redesigned town centre so it can be viewed as a whole.

11.0   STUDENT FEEDBACK

Students will be asked to complete an evaluation of the course at the end of the semester, usually on the morning of final presentation.

12.0   UNIVERSITY POLICIES AND GUIDELINES

This course is based on the university policies and guidelines. For further information, see the University and Faculty websites. On the Faculty website, the 'Quick Reference Guide for New Students' provides useful information on such things as key dates, where to go for help and advice, personal support and academic policies and procedures.

Students must note the following warning that applies to all material provided for this course. This includes printed material and electronic material, and material posted on Canvas. If you are not sure about the requirements, ask for clarification from the course coordinator.