



# 2014

## Trimester 2

### COURSE OUTLINE

## BILD/SARC 232

### Sustainable Architecture

#### GENERAL

Trimester 2; 15 points

#### ASSESSMENT

100% internal by assignment

#### CLASS TIMES AND LOCATIONS

LECTURES: Monday 12.40 – 13.30 Room: LT1  
Wednesday 12.40 – 13.30 Room: LT1

TUTORIALS: Monday and Wednesday

Stream A: 13.40 – 14.30 Room: VS303 (INTA studio)  
Stream B: 14.40 – 15.30 Room: VS303 (INTA studio)  
Stream C: 13.40 – 14.30 Room: VS308  
Stream D: 14.40 – 15.30 Room: VS308

#### COORDINATOR

##### Coordinator:

*Name:* Dr Maibritt Pedersen Zari

*Room:* VS207

*Phone:* 04 463 TBC

*Office Hours:* 13.00 to 14.00 Thursdays or by appointment

*Email:* [maibritt.pedersen@vuw.ac.nz](mailto:maibritt.pedersen@vuw.ac.nz)

##### Tutors:

Joseph Nicholls (tutorial streams A and B) [wgtl.projects@gmail.com](mailto:wgtl.projects@gmail.com)

Emina Petrovic (tutorial stream C) [emina.petrovic@vuw.ac.nz](mailto:emina.petrovic@vuw.ac.nz)

Maibritt Pedersen Zari (tutorial stream D) [maibritt.pedersen@vuw.ac.nz](mailto:maibritt.pedersen@vuw.ac.nz)

## COMMUNICATION OF ADDITIONAL INFORMATION

Any changes or additions to this Course Outline will be discussed and agreed with the class, and conveyed through Blackboard or via email to all students enrolled in the course. **Changes to submission dates for items of assessment cannot occur without permission from the Head of School.**

## PRESCRIPTION

The philosophical, conceptual and contextual basis of sustainable and regenerative design. Content includes material on the ecological and environmental challenges to society in the present and future; resource stewardship and the effective utilisation of materials; working with nature and natural systems; well-being enhancement; green, sustainable and regenerative design.

## COURSE CONTENT

This course focuses on the creation of more sustainable and potentially regenerative domestic architecture, building upon and adding to the student's background knowledge. The aim of this course is to explore issues related to the built environment and sustainability and allow students to become familiar with a variety of practical techniques to address such issues in the design and making of buildings, environments, landscapes and objects. By the end of the course students should be able to incorporate these ideas into further study and eventually into their practice of architecture (including landscape and interior), design, building science or related disciplines. Students are encouraged to take a *critical thinking* approach to environmental issues that are relevant to a built environment and design context, and to recognise the inherent links with social issues. This is important because of the large impact our professions have on these issues and the potential role we have in contributing to positive change.

The course is broken up into four discrete modules:

- Introduction to regenerative design
- Materials
- Bioclimatic design
- Social sustainability

And three projects:

- Sustainable systems 40%
- Bio-Inspiration 40%
- Reflective Readings 20%

Each module is supported by lectures, tutorials and assigned readings (these are found on Blackboard and are compulsory). These will develop key learning outcomes in relation to course aims and objectives. Several professionals whose work expresses aspects of sustainability will speak to the class to provide practical and local examples of sustainability in the built environment. Details of the modules and accompanying lecture and tutorial program are found in the course timetable at the end of this outline. The projects are the same for both BILD and SARC students.

## COURSE LEARNING OBJECTIVES

Students who pass this course will be able to:

1. Demonstrate understanding of basic theories, design principles and current practices related to sustainable & regenerative design.
2. Demonstrate understanding of the responsibilities of design professionals with respect to environmental conservation, restoration and regeneration, and be aware of the implications design decisions can have on wider ecosystems.
3. Demonstrate understanding of the application of basic sustainable & regenerative design principles in the design of the built environment or objects. These include techniques related to energy use, resource cycles, understanding climate, ecology and natural systems and being aware of health and psychological factors in design.

4. Generate creative design interventions which improve ecological impacts of existing built environments/objects through critical reflection and communicate these effectively and to academic standards using appropriate representational media.

<b>Assessment Task</b>	<b>Duration</b>	<b>Due</b>	<b>Weight</b>	<b>Course Learning Objectives</b>
1. Sustainable Building Systems	5 wks	August 20 12.30pm (Review August 18)	40%	1, 2, 3, 4
2. Bio-Inspiration	7 wks	October 8 12.30pm	40%	1, 2, 3, 4
3. Reflective Reading	12 wks	Essay due October 13 12.30pm (Individual presentation dates to be determined 14/07/12)	20%	1, 2, 3, 4

## GRADUATE SKILLS

<b>Graduate Skills</b>	<b>Taught</b>	<b>Practised</b>	<b>Assessed</b>
<b>Knowledge</b>			
• Information literacy		✓	✓
<b>Creative and Critical Thinking</b>			
• Problem solving	✓	✓	✓
• Critical evaluation	✓	✓	✓
• Work autonomously	✓	✓	✓
• Creativity and innovation	✓	✓	✓
<b>Communication</b>			
• Effective communication (written)	✓	✓	✓
• Effective communication (oral)	✓	✓	✓
• Effective communication (graphic)	✓	✓	✓
• Work effectively in a team setting	✓	✓	
<b>Leadership</b>			
• Ethical behaviour in social / professional / work environments	✓	✓	✓
• Responsible, effective citizenship	✓	✓	✓
• Commitment to responsibilities under the Treaty of Waitangi	✓	✓	

## TEACHING FORMAT

### Format:

- Face-to-face lectures and tutorials.

### Teaching modes:

- Lectures.
- Group tutorials and discussion.
- Individual tutorials.
- Assigned readings to be completed in the student's own time.
- Additional content and discussion on Blackboard.

The course will be delivered by a lecture series (2 hours per week), tutorials (2 hours per week) and through content available on the course Blackboard site. Students are expected to attend all lectures and to prepare for these by completing assigned readings BEFORE each session. These are posted on the course Blackboard site and may be in the form of text, online resource, or video clip. Students should check Blackboard regularly for new content and for important announcements concerning projects, field trips and guest lecturers. Blackboard also provides links to

extension material for interested students as well as suggestions of events and activities students may like to be involved in to expand their experience and understanding of content in SARC / BILD 232. An online discussion group on Blackboard has also been set up for students to discuss course content or issues related to project work. Each student is expected to contribute to this at least once during the semester. Further support is given in tutorials twice a week which focus on project work. Students are expected to prepare for tutorials by bringing work to sessions to discuss with the tutor. Students are expected to participate in group discussions about reflective readings that will occur during Monday tutorials.

## MANDATORY COURSE REQUIREMENTS

In order to pass the course, you must achieve an overall grade of C- or better and must also satisfy the following:

- Attend at least 80% of the tutorial sessions. A roll will be kept.
- Attend and present your project work at all scheduled critical reviews

## WORKLOAD

Attendance and participation is an important aspect of the learning process, and you are expected to attend all the lectures and tutorials.

If extraordinary circumstances arise that require you to be absent from some class sessions, you should discuss the situation with the Course Coordinator as soon as possible.

You should expect to spend around 150 hours on this course, including both scheduled class time and independent study. Typically this involves around 11 hours per week during the 12 teaching weeks, with the balance during the mid-trimester break.

Students with course timetable clashes are responsible for discussing these with their Course Coordinators. Students who then choose to remain enrolled in such courses must recognise that it is their sole responsibility to seek information from peers, Blackboard and other sources, and catch up on course material they may miss because of clashes.

## ASSESSMENT

**Note: Victoria's grading system has changed for 2014 with the introduction of a new C- grade.**

<http://www.victoria.ac.nz/students/study/progress/grades>

The course is internally assessed by assignment work in the form of 3 projects. Assignments are assessed and graded A+, A, A-, B+, B, B-, C+, C, C-, D, E, (where C- is a PASS). Grades only are issued to students. The final grade for the course is based on the aggregation of the percentage marks for each of the assignments, and a final grade of C- or better is required to pass the course.

**NOTE: In order to ensure equity, hand-in dates cannot be modified. A hand-in date cannot be changed without permission from the Head of School.**

To provide a comprehensive overview, a detailed description of the assignments which contribute towards the final course grade follows:

<b>Project 1:</b> Sustainable Building Systems (5 Weeks: review 18 Aug, hand in 20 Aug)	.... 40%
<b>Project 2:</b> Bio-inspiration (7 Weeks: review and hand in 8 October)	.... 40%
<b>Project 3:</b> Reflective Readings (12 Weeks: due 13 October + chosen tutorial date)	.... 20%
Total	.... 100%

The submission requirements and assessment criteria for the 3 projects are as follows:

**Project 1: Sustainable Building / Landscape Systems (40%)**

**Brief description:**



The assignment aims to allow students to delve into one particular sustainable building system in more detail and then share their findings with the rest of the class. The project will raise awareness of both established and new technologies and will call upon the student to critically evaluate the benefits and drawbacks of the technology or system over whole building or landscape lifecycles. This assignment also provides hands-on experience of designing and refining viable sustainable building systems. The project will be assessed on the basis of

both process and final outcome, as well as the tutor’s knowledge of the evolution of the project, the report, and three presentation slides. Word limit for the report is 2500 words.

**Submission Requirements:**

- Report (2000-2500 words)
- Power point slides (3)

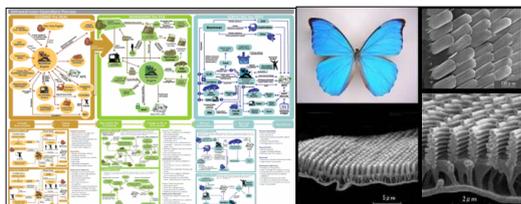
**Project 1 Assessment Criteria**

**CLO(s)**

At the end of the project students should be aware of or should be able to:	
Built environment / design professionals’ responsibilities with respect to a basic building system.	1, 2, 3
Basic theories and current practices related to effectively using a sustainable building system.	1, 2, 4,
Consider a number of different aspects of sustainability in the design of a building system to effectively address life cycle considerations.	1, 2, 3, 4
Demonstrate ingenuity and inventiveness in addressing the project brief	1, 2, 4
Employ appropriate representational media and writing skills, to convey essential research findings and/or design intentions.	4

**Project 2: Bio-inspiration (40%)**

**Brief description:**



The aim of this project is to provide students with an opportunity to experiment with nature as a source of inspiration for design. The project explores this from two aspects: at the organism level and from a systems perspective. The project challenges students to become familiar with basic ecology concepts and to put knowledge about how ecosystems function in general into the

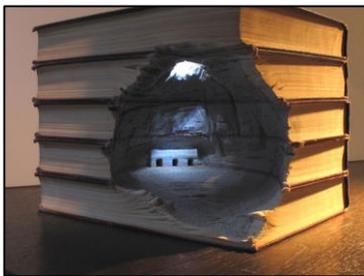
context of a human designed system. Students are further challenged to research how living organisms are able to solve specific design problems and translate this into an element of their system. The project is also an opportunity for students to develop research and graphic communication skills and to work on immediate issues in a personal context.

This assignment challenges students to identify a simple system in their own home and to evaluate it from an understanding of how ecosystems function. The project asks students to suggest changes to the system based on this evaluation and to look to nature again – this time at the organism level to solve a specific issue identified by the system evaluation. Finally the project specifies that the system is graphically represented for presentation. The project will be assessed on the basis of presentation sheets and a report. The project will be assessed from information given in the presentation on the 10<sup>th</sup> of October, the submitted report and system maps, and the tutor’s knowledge of the evolution of the project. The project will be assessed for its ability to identify, critic and represent a simple system, its critical engagement with basic ecology concepts as design generators and the ingenuity and inventiveness displayed in addressing the programme. Word limit for the report is 3000 words.

**Submission Requirements:**

- Report (2000-3000 words)
- Power point slides (3)

<b>Project 2 Assessment Criteria:</b>	<b>CLO(s)</b>
At the end of the project students should be aware of or should be able to:	
Basic techniques used in bio-inspired design	1, 2, 3, 4
Recognise and document basic systems in the built environment	1, 2, 3,
Employ basic ecology concepts to improve the performance of systems in the context of the built environment	1, 2, 3, 4
Understand and design <u>relationships</u> in systems as well as components.	1, 2, 3, 4
Research basic biology functions and translate these into a human design context	1, 2, 3
Employ appropriate representational media, to effectively convey essential research findings and design intentions.	4

**Project 3: Reflective Readings (20%)****Brief description:**

The aim of this project is to provide students with an opportunity to engage critically with course readings and coherently form and express opinions about sustainability discourse in the built environment and in design in general. This project challenges students to summarise a course reading of their choice and engage in discourse and debate arising from the summary. This will then be expanded into a short critical essay. The project will be assessed for each individual on the basis of critical engagement with the text, and will be assessed by your tutor based on your presentation and essay.

**Submission Requirements:**

- Oral Presentation (5 minutes)
- Critical Essay (1000-1500 words)

<b>Project 3 Assessment Criteria:</b>	<b>CLO(s)</b>
At the end of the project students should be able to:	
Verbally present a summary and critical evaluation of chosen course reading	1, 2
Form and coherently express opinions and critically reflect upon chosen course readings	1, 2, 3
Employ academic writing skills, to effectively convey essential research findings.	1, 2, 3, 4

The School has a long tradition of providing *critical review* of student work as it progresses especially in design projects. For further information, please refer to the website below.

Critical Review: [www.victoria.ac.nz/fad/faculty-administration/current-students/faqs#criticalreview](http://www.victoria.ac.nz/fad/faculty-administration/current-students/faqs#criticalreview)

All grades posted during this course are only provisional results until confirmed by the School Examiners Committee which meets after the examination period.

## SUBMISSION AND RETURN OF WORK

All work submitted for assessment must be accompanied by an **ASSESSMENT DECLARATION FORM**. This must be submitted to R drive along with the project work for EACH project.

You are responsible for ensuring your work is submitted on time and in the required format. All submissions are digital for this course. Except for work submitted after the deadline, all hand-ins must be submitted to the Hand-in folder on the R-Drive. This is a School of Architecture requirement to ensure that student work is appropriately archived. Work submitted late must be submitted to the late folders on R drive and by email to the Course Coordinator. Late submissions will be penalised as set out below, unless an extension has been approved by the Course Coordinator.

Marks will be returned via Blackboard or in paper form. Paper marks and comments will be handed out in class, or you can collect from the Course Coordinator's office (VS207). Unless there are extraordinary circumstances, marks and comments will not be emailed to you.

## EXTENSIONS

In the event of illness or other extraordinary circumstances that prevent you from submitting and/or presenting a piece of work on time, or that you feel adversely affect the quality of the work you submit, it is important that you discuss your circumstances with the Course Coordinator as soon as possible so that appropriate arrangements may be made. If possible, you should complete an Application for Extension form (available from the Faculty Office) for the Course Coordinator to approve before the hand-in date. You will also need to provide suitable evidence of your illness or other circumstances. In an emergency, or if you are unable to contact the Course Coordinator, you should advise the Faculty Office of your situation.

## PENALTIES

For work that arrives late without an approved extension, the following penalty will be applied: 5% immediately, then 5% for every subsequent 24 hours including weekends.

## REQUIRED MATERIALS AND EQUIPMENT

Students will need to provide all materials and equipment as necessary for the completion of required work. Please check the website link below for general requirements:

[www.victoria.ac.nz/fad/faculty-administration/current-students/faqs#materialsandequipment](http://www.victoria.ac.nz/fad/faculty-administration/current-students/faqs#materialsandequipment)

## SET TEXTS

Students will be required to select one course reading as listed in the Reflective Readings brief. The books these readings come from are on 2 hour closed reserve in the School of Architecture Library. They will also be available digitally via links that are posted on Blackboard in the Reflective Readings assignment folder.

## RECOMMENDED READING

The following books are being held on 3 day closed reserve for this course. Highlighted ones are Reflective Readings texts and are held on 2 hour closed reserve. You should aim to read at least one book on this list.

Author	Title	Call No.	Related lecture / course section
Bernhardt, J (2008)	<i>A Deeper Shade of Green</i>	NA2542.36 D311	Course in general
Birkeland (2002)	<i>Design for Sustainability</i>	GE350B619 D	Course in general
Birkeland (2008)	<i>Positive Development</i>	GE350B619 P 2008	Course in general
Gould and Hosey (2007)	<i>Women in Green – Voices of Sustainable Design</i>	HQ1194 G697 W	Course in general

Hawken, Lovins, and Lovins. (1999)	<i>Natural capitalism : creating the next industrial revolution</i>	HC106.82 H392 N2	Course in general
Hawken (2007)	<i>Blessed Unrest</i>	GGE195 H392 B	Course in general
Pearson, D (1998)	<i>The Natural House Book</i>	TH6057 A6 P361 N1998	Course in general
Williamson, Radford, and Bennetts. (2002)	<i>Understanding sustainable architecture</i>	NA2542.36 W732 U	Course in general
Vale and Vale (2009)	<i>Time to Eat the Dog?</i>	TD171.7 V149 T 2009	Course in general
Brand S (1997)	<i>How Buildings Learn</i>	NA2542.4 B817 H 1997	Material section of course
Brand S (2009)	<i>Whole earth discipline : an ecopragmatist manifesto</i>	GF41 B816 W 2009	Material section of course
McDonough, W and Braungart, M (2009)	<i>Cradle to Cradle</i>	TD794.5B825C2009	Material / green design section of course
Storey JB and Horrill L (1997)	<i>NZIA Life Cycle Environmental Impacts Charts</i>	TA403.4 A673	Material section of course
Benyus, Janine (1997)	<i>Biomimicry</i>	T173.8 B479 B	Bio-inspired design
Kibert, C (2002)	<i>Construction Ecology</i>	TH146 C65 2002	Bio-inspired design
Fuad-Luke, (2009)	<i>Design Activism</i>	NK1390F949D2009	Wellbeing section of course
Kellert, S (2005)	<i>Building for Life</i>	BF353.5 N37 K29 B	Wellbeing section of course / Bio-inspired design
Kellert, Heerwagen, Mador (2008)	<i>Biophilic design</i>	NA2542.35 B615 D	Wellbeing section of course / Bio-inspired design
Venolia C (1988)	<i>Healing Environments</i>	RA566.6V472 H	Wellbeing section of course
Wilson, E (1984)	<i>Biophilia</i>	QH75 W747 B	Wellbeing section of course

The following books are also recommended for this course:

<b>Author</b>	<b>Title</b>	<b>Call No.</b>	<b>Related lecture / course section</b>
Mostafavi, M (2010)	<i>Ecological Urbanism</i>	HT241 E193 2010	Course in general
Vale B & R (1991)	<i>Green Architecture – Design for a Sustainable Future</i>	NA2542.3 V149G	Course in general
Zeicher, L (1996)	<i>The Ecology of Architecture: A Complete Guide to Creating the Environmentally Conscious Building</i>	NA 2542.35 Z46E	Course in general
Roaf, S (2003)	<i>Ecohouse 2 - A Design Guide</i>	TH4812 R628 E	Course in general
Van der Ryn S, Cowan S (2007)	<i>Ecological Design</i>	GE 170 V217E 2007	Course in general
Webb, M (2005)	<i>Innovation in sustainable housing</i>	NA7863 S82 M823 I	Course in general
Grayson Trulove, J (2006)	<i>New sustainable homes : designs for healthy living</i>	NA2542.36 T866 N	Course in general
Actes Sud / Cite de L'architecture & Du Patrimoine (2009)	<i>Ecological Living</i>	NA2542.36E193 E2009	Course in General
Wackernagel M and Rees W (1962)	<i>Our Ecological Footprint</i>	HC79 E5 W115 O 1996	Introduction section of course
Papanek V (1995)	<i>The Green Imperative: Ecology</i>	TS171.4 P213 G	Introduction section of

	<i>and Ethics in Design and Architecture</i>		course
Borer, P and Harris C (1998)	<i>The Whole House Book – Ecological Building Design and Materials</i>	TH4812 B731 W	Material section of course
Addis, B (2006)	<i>Building with reclaimed components and materials: a design handbook for reuse and recycling</i>	TA403.6 A324 B	Material section of course
Peters, S (2011)	<i>Materials Revolution</i>	NA2542.36 P48 2011	Materials section of course.
Coifagh E O, et al (1996)	<i>The Climatic Dwelling</i>	NA2541 C674 C	Climate section of course
Smith, Peter (2001)	<i>Architecture in a Climate of Change:</i>	NA2542.3 S656 A	Climate section of course
Breuer DR (1994)	<i>Design for the Sun. Volumes 1 and 2</i>	TH7413 B846 E	Climate section of course
Mollison B (1994)	<i>Permaculture: A Designer's Manual</i>	S494.5 P47 M726 P	Plants and permaculture
Lyle JT (1994)	<i>Regenerative design for Sustainable Landscapes</i>	GE140 L985 R	Plants and permaculture
Lawlor A (1994)	<i>A Temple in the House</i>	NA4600 L418 T	Wellbeing section of course
Day C (1990)	<i>Places of the Soul</i>	NA2542.4 D273 P	Wellbeing section of course
MacKenzie D (1997)	<i>Green Design – Design for the Environment</i>	NK 1520 M156 G	Green design
Rogers R (1997)	<i>Cities for a Small Planet</i>	HT166 R728 C	Eco Communities

It is worth looking in the AVERY index, as much of the most recent material is in journals and magazines. The Architecture and Design library has an extensive selection of books about sustainable architecture, design, materials, landscapes, energy use etc that are not listed here or that are on order currently. If students require specific information not listed here discuss with tutors or with the course coordinator.

Additional specific reading and reference material will be outlined in project / assignment hand outs. You should check Blackboard regularly and **consider subscribing to a blog** related to sustainable design for the duration of the course such as:

- Inhabitat : <http://inhabitat.com/>
- Treehugger : <http://www.treehugger.com/>
- Grist: <http://gristmill.grist.org/>
- LiveGreen <http://www.livegreenblog.com/>
- BLYGD <http://www.bloglikeyougiveadamn.blogspot.co.nz/>
- Earth Architecture <http://www.eartharchitecture.org/>
- 50 top green architecture blogs : [http://toponlineengineeringdegree.com/?page\\_id=127](http://toponlineengineeringdegree.com/?page_id=127)

## SCHEDULE OF SESSIONS

Week Month	Day	Date	Item	Location	Time	Comments
Week 29 July	M	14	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	<b>Trimester 2 begins</b> Sign up for reflective readings and project 1 systems
	TU	15				
	W	16	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	
	TH	17				
	F	18				
Week 30 July	M	21	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	Reflective Readings – Time to Eat the Dog
	TU	22				
	W	23	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	
	TH	24				
	F	25	Withdrawal refund			<i>This is the last date that you can withdraw from a Tri 2 course with a full fees refund</i>
Week 31 July/ August	M	28	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	Reflective Readings – How Buildings Learn
	TU	29				
	W	30	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	
	TH	31				
	F	1				
Week 32 August	M	4	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	Reflective Readings – Cradle to Cradle
	TU	5				
	W	6	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	
	TH	7				
	F	8				
Week 33 August	M	11	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	
	TU	12				
	W	13	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	
	TH	14				
	F	15				
Week 34 August	M	18	<b>REVIEW</b>	<b>TBC</b>	<b>12.40-15.30</b>	<b>Project One Review</b>
	TU	19				
	W	20	Lecture <b>FIELD TRIP</b>	LT1	12.40-13.30 13.40-15.30	<b>Hand in Project One</b> <b>Field Trip Aonui Architects</b>
	TH	21				
	F	22				
Week 35 August	M	25				<b>Mid-trimester break</b>
	TU	26				
	W	27				
	TH	28				
	F	29				
Week 36 September	M	1				
	TU	2				
	W	3				
	TH	4				
	F	5				<b>Mid-trimester break ends</b>
Week 37 September	M	8	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	Reflective Readings – Biomimicry
	TU	9				

	W	10	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	
	TH	11				
	F	12				
<b>Week 38 September</b>	M	15	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	Reflective Readings – Positive Development
	TU	16				
	W	17	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	
	TH	18				
	F	19				
<b>Week 39 September</b>	M	22	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	Reflective Readings – Biophilia
	TU	23				
	W	24	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	
	TH	25				
	F	26	Course withdrawals			<i>After this date the Associate Dean's approval is required for withdrawals from Tri 2 courses.</i>
<b>Week 40 September /October</b>	M	29	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	Reflective Readings – Design Activism
	TU	30				
	W	1	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	
	TH	2				
	F	3				
<b>Week 41 October</b>	M	6	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	
	TU	7				
	W	8		TBC	12.40-15.30	Hand in Project Two and Review
	TH	9				
	F	10				
<b>Week 42 October</b>	M	13	Lecture Tutorial	LT1 VS303/VS308	12.40-13.30 13.40-15.30	Hand in Reflective Readings Essay
	TU	14				
	W	15	FIELD TRIP		12.40-15.30	Field Trip Sustainability Trust
	TH	16				
	F	17				
<b>Week 43 October</b>	M	20				Study/Examination Period
	TU	21				
	W	22				
	TH	23				
	F	24				Examination Period begins
<b>Week 44 October</b>	M	27				Labour Day – Public Holiday
	TU	28				
	W	29				
	TH	30				
	F	31				
<b>Week 45 November</b>	M	3				
	TU	4				
	W	5				
	TH	6				
<b>Week 46 November</b>	M	10				
	TU	11				
	W	12				
	TH	13				
	F	14				
	S	15				Examination Period ends

## CLASS REPRESENTATIVES

The Faculty of Architecture and Design operates a system of Class Representatives in 100-level courses, and Year Representatives in each of the professional disciplines. Student Representatives are elected during a class session in the first week of teaching. All Student Representatives will be listed on the STUDI<sup>O</sup> notice board in the Atrium, and the relevant Representatives are also listed on studio notice boards. Student Representatives have a role in liaising between staff and students to represent the interests of students to the academic staff, and also in providing students with a communication channel to STUDI<sup>O</sup> and the Student Representation organiser.

Class Rep name and contact details:

## STUDENT FEEDBACK

The Course Coordinator will discuss feedback from previous students at an appropriate time during the course. Student feedback on University courses may be found at [www.cad.vuw.ac.nz/feedback/feedback\\_display.php](http://www.cad.vuw.ac.nz/feedback/feedback_display.php).

## OTHER IMPORTANT INFORMATION

The information above is specific to this course. There is other important information that students must familiarise themselves with, including:

- Aegrotats: [www.victoria.ac.nz/home/about/avcacademic/publications2#aegrotats](http://www.victoria.ac.nz/home/about/avcacademic/publications2#aegrotats)
- Academic Progress: [www.victoria.ac.nz/home/study/academic-progress](http://www.victoria.ac.nz/home/study/academic-progress) (including restrictions and non-engagement)
- Dates and deadlines: [www.victoria.ac.nz/home/study/dates](http://www.victoria.ac.nz/home/study/dates)
- Faculty Current Students site: [www.victoria.ac.nz/fad/faculty-administration/current-students](http://www.victoria.ac.nz/fad/faculty-administration/current-students)
- Grades: [www.victoria.ac.nz/home/study/exams-and-assessments/grades](http://www.victoria.ac.nz/home/study/exams-and-assessments/grades)
- Resolving academic issues: [www.victoria.ac.nz/home/about/avcacademic/publications2#grievances](http://www.victoria.ac.nz/home/about/avcacademic/publications2#grievances)
- Special passes: [www.victoria.ac.nz/home/about/avcacademic/publications2#specialpass](http://www.victoria.ac.nz/home/about/avcacademic/publications2#specialpass)
- Statutes and policies including the Student Conduct Statute: [www.victoria.ac.nz/home/about/policy](http://www.victoria.ac.nz/home/about/policy)
- Student support: [www.victoria.ac.nz/home/viclife/student-service](http://www.victoria.ac.nz/home/viclife/student-service)
- Students with disabilities: [www.victoria.ac.nz/st\\_services/disability](http://www.victoria.ac.nz/st_services/disability)
- Student Charter: [www.victoria.ac.nz/home/viclife/student-charter](http://www.victoria.ac.nz/home/viclife/student-charter)
- Student Contract: [www.victoria.ac.nz/home/admisenrol/enrol/studentcontract](http://www.victoria.ac.nz/home/admisenrol/enrol/studentcontract)
- Turnitin: [www.cad.vuw.ac.nz/wiki/index.php/Turnitin](http://www.cad.vuw.ac.nz/wiki/index.php/Turnitin)
- University structure: [www.victoria.ac.nz/home/about](http://www.victoria.ac.nz/home/about)
- VUWSA: [www.vuwsa.org.nz](http://www.vuwsa.org.nz)



FACULTY OF ARCHITECTURE & DESIGN  
*Te Wahanga Waihanga-Hoahoa*

## Work Submitted for Assessment

### Declaration Form

Student's full name :

Course :

Assignment/project :  
*(number and title)*

Date submitted :

---

Refer to the information on Academic Integrity, Plagiarism and Copyright on the back of this form.

I confirm that:

I have read and understood the University's information on academic integrity and plagiarism contained at [http: www.victoria.ac.nz/home/study/plagiarism](http://www.victoria.ac.nz/home/study/plagiarism) and outlined below:

- I have read and understood the general principles of copyright law as set out below:
- This project/assignment is entirely the result of my own work except where clearly acknowledged otherwise:
- Any use of material created by someone else is permitted by the copyright owner.

Signed:

Date:

# Academic Integrity, Plagiarism and Copyright

## ACADEMIC INTEGRITY

Academic integrity is important because it is the core value on which the University's learning, teaching and research activities are based. University staff and students are expected to treat academic, intellectual or creative work that has been done by other people with respect at all times. Victoria University's reputation for academic integrity adds value to your qualification.

Academic integrity is simply about being honest when you submit your academic work for assessment

- You must acknowledge any ideas and assistance you have had from other people.
- You must fully reference the source of those ideas and assistance.
- You must make clear which parts of the work you are submitting are based on other people's work.
- You must not lie about whose ideas you are submitting.
- When using work created by others either as a basis for your own work, or as an element within your own work, you must comply with copyright law

Summarised from information on the University's Integrity and Plagiarism website:

[www.victoria.ac.nz/home/study/plagiarism](http://www.victoria.ac.nz/home/study/plagiarism)

## PLAGIARISM

The University defines plagiarism as presenting someone else's work as if it were your own, whether you mean to or not. 'Someone else's work' means anything that is not your own idea. Even if it is presented in your own style, you must acknowledge your sources fully and appropriately. This includes:

- Material from books, journals or any other printed source
- The work of other students or staff
- Information from the internet
- Software programs and other electronic material
- Designs and ideas
- The organisation or structuring of any such material

Find out more about plagiarism, how to avoid it and penalties, on the University's website:

[www.victoria.ac.nz/home/study/plagiarism](http://www.victoria.ac.nz/home/study/plagiarism)

## COPYRIGHT

Copyright law regulates the use of the work of an author, artist, designer or other creator.

- Copyright applies to created work including designs, music, computer programs, artistic and literary work.
- The work can be in printed, digital, audio, video or other formats.
- Normally the author or creator of a work owns the copyright for their lifetime and for 50 years after their death, (although sometimes someone other than the creator of a work owns the copyright to the work, such as the creator's employer, or a person who commissions the creator's work).
- You must have permission from the copyright owner to copy, alter, display, distribute or otherwise use created work.
- If the creator has applied a Creative Commons licence to a work, this permits others to use the work but only in accordance with that licence.

Further information on copyright is available on the Victoria University website:

<http://library.victoria.ac.nz/library/about/policies/copyright.html>

## NOTE

 Please consider the environment before printing this document. If printing is required please set print properties to 'black and white' and '2 sided print'.