



MASSEY UNIVERSITY
COLLEGE OF CREATIVE ARTS
TOI RAUWHĀRANGI

2013 Paper Outline

Paper title:	Spatial Design Systems and Technology
Paper Number:	224.371
Programmes:	Bachelor of Design (Honours), Bachelor of Design
Compulsory / Elective:	Compulsory
Credit Value:	15
Pre-requisites:	224.271
Co-requisites:	None
Restrictions:	None
Semester:	Two
Campus:	Wellington
Online component:	Partially taught online
Hours of Learning:	An average of 10 hours per week
Paper Coordinator:	See Assessment Schedule for Paper Coordinator and contact details.

Prescription: Investigation of the relationship between theoretical and practical applications of systems and technology and their impact on the social and physical environments.

Learning Outcomes: Students who successfully complete this paper will be able to:

1. Demonstrate a breadth of knowledge of systems and technical services available to the spatial designer.
2. Demonstrate an awareness of the complex role played by codes, regulations, networks, and modular systems in spatial design.
3. Produce a set of working drawings that clearly documents a design proposal including the application of drawing standards.
4. Incorporate technology within a studio project including the design of a system specific to that project.

Paper Outline / 224.371 cont.

Content: ---- Site visits, workshops and lectures will establish an overview of systems and technology and the interior. The knowledge gained will then be applied to projects within the design studio.

Assessment: This paper is internally assessed through assignments on which written feedback and indicative grades will be given during the semester. Students will receive a final grade at the end of the semester..

Assessment 1 70%

Project – Coding systems & drawings

Learning outcomes 1, 2, 3

Assessment 2 30%

Project – Building systems

Learning outcomes 1, 2, 4

Specific requirements for passing the paper:

The University has a requirement for students to achieve an overall minimum C grade; in addition

- Both projects must be submitted
- All critiques/presentations must be attended

Students are expected to meet the stated deadlines for this paper as given in the Assessment Schedule or Project Briefs. Limited extensions may be granted in the event of sickness or unusual circumstances. Requests for an extension should be accompanied by the appropriate written documentation (medical reports etc).

Assessment Criteria: Specific criteria are detailed on the assessment brief.

Teaching Methods: Studios, workshops, seminars, tutorials, site visits.

References: Refer to project briefs and/or Stream website for the paper.

Approval: DQEC 12/291 with revisions; CB 12/309