

Module Specification

Module Summary Information

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| 1 | Module Title | Synthesis To Detail |
| 2 | Module Credits | 20 |
| 3 | Module Level | 7 |
| 4 | Module Code | LAN7344 |

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| 5 | Module Overview |
| <p>This module applies and develops the skills and knowledge developed in the design process studio to the research and analysis of detailed design, exploring how ideas can be expressed spatially and visually through the selection and design of hard and soft materials. Contributing to a research strategy that aims to move design issues in landscape architecture away from a purely technical approach towards a conceptually driven and challenging practice, the module connects into the realm of cultural and contextual issues. Increasing complexity, design skill and knowledge of the materiality of the discipline. You will investigate case studies and critically evaluate landscape as the generative influence on the spatial form of the design. Building up knowledge of different perspectives, contextual and trans-disciplinary knowledge students investigate and respond to a contemporary issue such as inclusive design.</p> <p>The module meets the professional interface and Praxis Module by producing qualitative and quantitative design drawings to aid the fabrication and construction of the design by third parties.</p> <p>The Research Aims to:</p> <ul style="list-style-type: none"> Explore the expression of ideas in built form in relationship to place, time and context Help develop theory that is insightful enough to inform design by explaining what ideas have been worked with, how deftly they have been expressed, and exactly how it has been done. Develop design skills and confidence by interpreting spatial, conceptual ideas in a different context, to solve a different problem in a different time. Increase knowledge across the year, school and Faculty about the materiality, culture and traditions of landscape architecture. Generate greater passion and awareness of the research potential of landscape architecture. <p>The contextual research (such as inclusive design or other global challenges) aims to situate design in a far broader context than personal experience, to encourage students to realise the extent to which a wide range of other perspectives can and should contribute to design decision-making, challenging preconceptions and creating a wider sense of ethical social responsibility.</p> <p>Materiality in landscape architecture is complex. It includes technological know how in the sciences and processes traditionally associated with ecology, horticulture, geology, microclimatology and so on, together with the basics of construction and engineering, of plastics, fabric, concrete, bricks and stone. Then there is knowledge of the more ephemeral and ambiguous, like spatial structure, visual envelopes, horizons, views and seasonal change. All of these components can be manipulated, exaggerated and controlled, to give different qualities of light, shadows and spatial volumes, creating</p> | |

memories, identity and culture.

The studio is run with briefing sessions, lectures, illustrations of previous work, group and individual tutorials, review tutorials and interim assessments. This input informs the private study carried out between each session, which is in turn the driver and context for the tutorials, reviews and critiques in each subsequent session. As master's students with significant skills and knowledge from a wide range of backgrounds, you are encouraged to critique, review and support your colleagues at all stages, for example by setting up of email support groups, recording tutorial feedback and offering advice during the studio.

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| 6 | Indicative Content |
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| This module develops design process skills that translate ideas are expressed through the material language of landscape using professional level conventions. | |
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| 7 | Module Learning Outcomes |
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| On successful completion of the module, students will be able to: | |
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| 1 | Synthesise and transform a complexity of information, ideas and criticism into space, light and form to generate a design responsive to site, context and human experience. |
| 2 | Develop, test, analyse, apply and reinterpret ideas from concept to detailed design resolution using. |
| 3 | Communicate detailed design instructions to a third party for successful implementation. |

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| 8 | Module Assessment | | |
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| Learning Outcome | | | |
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| | Coursework | Exam | In-Person |
| 1-3 | x | | |

| 9 Breakdown Learning and Teaching Activities | |
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| Learning Activities | Hours |
| Scheduled Learning (SL) includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable | 120 |
| Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE | 40 |
| Private Study (PS) includes preparation for exams | 40 |
| Total Study Hours: | 200 |