

THEME	EMBEDDED GRADUATE PROFILE FOR THE DEGREE OF MASTER OF URBAN PLANNING (PROFESSIONAL) AND URBAN DESIGN	PROGRESSION STATEMENT
<p>Disciplinary Knowledge & Practice</p>	<p>Capability DK.1 Demonstrate in-depth knowledge and understanding of the importance of the history, theory, science, practice and design elements of urban design and planning at a post graduate level and then apply them to professional context as urban designer and planner and provide the opportunity for doctoral study in the discipline.</p> <p>Capability DK.2 Demonstrate an in-depth understanding of urban planning and design theory and practice with the ability to think critically within the wider environmental, economic, social-cultural discourses and legal frameworks, as well as demonstrate the project management skills required for urban planning and design practice.</p> <p>Capability DK.3 Display an understanding of key issues around the built environment discipline in all its contexts: social, environmental, economic, cultural, historical, contemporary, future, local, regional, and global context.</p>	<p>Urban planning and design are specialist disciplines where the professions play a critical role in shaping our future urban and natural environments; economically, environmentally, socially and culturally. As you proceed through the programme you must develop an in-depth understanding of the importance of creative investigation, critical thinking, decision-making and ability to developed policy, design and practical solutions within the disciplines which seek to improve the quality for all of society. You must also acquire an in-depth knowledge of urban planning and design history, theory, science, thought and practice. Each course within the two and a half year level 700 programme increases the levels of challenge, with more reliance on your own independent research, analysis and synthesis as you move through the degree, leading to a self-directed dissertation. At the end of the programme you will be able to operate in the discipline as a professional urban planner or designer, or progress to further post-graduate study at PhD level.</p> <p>Urban planners and designers cannot physically create or seek to improve and address societal issues without an in-depth understanding, knowledge and skills gained from theory and practice and then having the ability to apply these within the appropriate governance societal context. Each course increases the levels of challenge, with more reliance on your own independent research, analysis and synthesis in order to increase your capability in these areas.</p> <p>Urban planning and design are inherently future-oriented, aimed at creating better urban environment conditions for all members of society, grounded in the concepts of social justice and democracy. It is necessary to have an understanding of the history of previous approaches to the built and natural environment, and to understand the context of urban planning and design thought and practice. This involves issues such as (but not limited to) individual and community aspirations and cultural values,</p>

		indigeneity, economic forces, national identity, environmental responsibility, sustainability and urban resilience. As courses progress, students should actively seek out their own information and become more critically aware of these issues in their study and reflect them in their work, developing the appropriate knowledge and skills to address them. The final dissertation requires this capability as it is not a taught course but is self-directed with staff supervision.
Critical Thinking	<p>Capability CT.1 Demonstrate the ability to identify conditions and needs; establish premises; gather information; analyse issues; appraise possibilities and produce in-depth analysis, assessments and rational conclusions.</p> <p>Capability CT.2 Demonstrate the ability to apply critical thinking in urban planning and design application: to generate concepts and synthesise them with practical requirements in both rational and creative approach in order to deliver working and meaningful environment outcomes; then reflect on and assess their validity through an evaluation of the approaches used.</p> <p>Capability CT.3 Display an understanding of the need and the ability to critically challenge existing knowledge; to explore multiple sources and different viewpoints; to critique modes of practice; to develop a range of processes and to construe both reasoned and creative arguments and interpretations in order to improve built environment outcomes.</p>	<p>University graduates need to be able to contest knowledge and practice, critically consider ideas, texts and research and think reflectively and reflexively. The first two years of level 700 courses develop this capability which is then demonstrated at a high level in the dissertation.</p> <p>Urban planning and design requires the critical synthesise of a wider range of potentially completing issues which need to be brought together and analysed to create realistic and practical solutions. Students will find that as their courses progress, the demands and degree of difficulty in producing a successful urban planning or design outcome increase due to the expectation that more issues as well as issues of greater complexity are addressed.</p> <p>Urban planning and design are more than simplistic problem solving; there can be a variety and range of built environment solutions available depending of the context. In many situations, it is often necessary to challenge conventional precepts and expectations. Urban planning and design can be assessed from a wide variety of points of view, a reflection of the complexities of the discipline and its corresponding resultant world view. At this 700 level, graduates are expected to deal with pertinent issues in a manner that demonstrates nuanced understanding of the disciplines. The dissertation allows opportunity for high-level exploration of personal interest.</p>
Solution Seeking	<p>Capability SS.1 Display the ability to apply research, theory, analysis and creativity in order to conceptualise and develop three-dimensional urban form, space and policy in relation to individual, community and environmental needs.</p>	<p>Graduates of the University are expected to be able to apply theory, analysis, research and creative skills to solve problems and make reasoned decisions. Urban planning and design require the development of solution seeking abilities that meet disciplinary needs as well. This involves creative ability and the application of that to the</p>

	<p>Capability SS.2 Demonstrate the ability to incorporate potentially a wide range of completing individual, community based and environment concerns, to achieve a realistic and deliverable urban planning and design response</p> <p>Capability SS.3 Demonstrate the capacity to be inventive and generate new and original possibilities in relation to built and natural environment issues.</p>	<p>development of forms in the built and natural environments. These should take into account not just societal needs and desires but be sensitive to the natural environment to ensure urban sustainability. The challenge of the level 700 courses increase through the two and a half year programme, culminating in the dissertation, so as to develop this capability to a high level.</p> <p>Each course increases the levels of challenge, with the need to deal with the more complex issues and requirements that are encountered in urban planning and design theory, policy and practice, in order to increase your capability in these areas.</p> <p>Due to changing needs and sometimes unpredictable requirements, unfamiliar situations and complex problems, urban planning graduates need to be able to anticipate, critical analyses and deal with emerging issues and be forward thinking in the search for solutions. The level, number and variety of challenges will increase as courses progress.</p>
<p>Communication & Engagement</p>	<p>Capability CE.1 Demonstrate a variety of skills and adequate ability (both individually and through collaboration) in communicating information and ideas in a range of media including the spoken and written, conscious of diverse audiences.</p> <p>Capability CE.2 Demonstrate very good skills in communicating urban planning and design ideas through writing and design lead processes to various and complex wider of audiences.</p>	<p>Graduates of the University are expected to be able to receive and interpret information, express ideas and share knowledge with a variety of audiences in a range of media and formats. Urban planning and design graduates need to develop skills individually and also working in groups and teams and with a variety of collaborators from laypeople and community groups to specialists and decision making. The degree allows the extension of this capability through level 700 taught courses and the dissertation.</p> <p>Urban planning and design graduates must develop specific expertise in communicating built environment ideas, policy approaches and methods; and designs in a wide variety of ways and be able to tailor their communication in appropriate ways to different people or community groups in society. The level 700 taught courses allow high-level development in this area.</p>

	<p>Capability CE.3 Display an ability to explore and develop new ways of engaging audiences and communicating urban planning and design concepts, ideals and approaches, as new media and technologies develop.</p>	<p>As the world and the people in it change, and new issues arise, urban planning and design graduates must develop the abilities to find new ways of engaging and communicating with people. Students are challenged, as courses progress to develop these skills and how they can be applied in practice. The dissertation allows the final expression of this capability in the programme.</p>
<p>Independence & Integrity</p>	<p>Capability II.1 Demonstrate self-directed research, critical thinking and learning and understand the need for ongoing life-long learning and personal and professional development.</p> <p>Capability II.2 Display the ability to reflect on one's own ideas, concepts, arguments and designs in a critical manner. Demonstrate the ability to respond to external critique in a rational and well-considered manner with personal integrity.</p> <p>Capability II.3 Demonstrate critical judgement skills and ethical behaviour in research, communication, creativity and practice, as well as in dealings with colleagues, professional and the wider community.</p>	<p>Graduates of the University are expected to be able to learn and work autonomously and ethically. They are expected to be lifelong learners, to show resilience, proactivity and an ability to make principled decisions in academic and professional spheres. This capability is built on at a high-level through the level 700 courses and dissertation.</p> <p>Urban planning and design graduates need to not just promote their ideas but to be self-critical in order to improve the quality of their work and the built and natural environment outcomes. They also need to listen and respond to the views of others but maintain professional integrity in seeking the appropriate urban planning outcome for the benefit of society and the environment. The programme allows the opportunity to develop this capability to a high level.</p> <p>Ethical behaviour in all areas of study, thought and work are important at the university and in the profession in order to safeguard intellectual endeavour and the rights of others, from colleagues to clients, community groups to the public, and in terms of our responsibilities to the environment and future generations. As courses develop, students will be introduced to, and required to show higher degrees of ethical practice, especially as courses increase the complexity of challenges.</p>
<p>Social & Environmental Responsibilities</p>	<p>Capability SE.1 Display an understanding of the need to acknowledge and respond to diverse individual, community and environmental needs within a wider range of differing societal and cultural values, understanding and requirements, especially in relation to Te Tiriti o Waitangi.</p>	<p>Graduates of the University are expected to acknowledge Māori world views and how that applies to urban planning with an understanding critical place of the Treaty of Waitangi roles in New Zealand governance issues. They are expected to be respectful of cultural and other forms of diversity and to embrace difference in society and express that in urban planning practice. This programme allows students to develop and demonstrate this in a nuanced way.</p>

	<p>Capability SE.2 Demonstrate an appreciation of the knowledge inter-relationship between the built and natural environments and the ability to develop sustainable and resilience urban planning and design practices which will shape and direct the future of society and our built and natural environments.</p> <p>Capability SE.3 Display an understanding of the need for urban planning and design to address not just contemporary demands, but future needs.</p>	<p>Graduates are expected to recognise a role for themselves in creating sustainable and resilient urban futures considering the social, cultural, environmental and economic consequences of the decision making at the local, regional national and international level.</p> <p>Urban planning and design are inherently future-oriented; what shape and form; and for whom of our future built and natural environment for future generations. These are inherent changeless urban planning and design graduates need to address in their work. The level, number and variety of challenges will increase as courses progress, deepening student understanding and development of this capability.</p>
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List of stakeholders and students consulted for the completion of the embedded Graduate Profile:

New Zealand Planning Institute, a number of leading urban planning professionals, new graduates of the programme, Honours year students, Faculty Student Staff Consultative Committee.