

THEME	EMBEDDED GRADUATE PROFILE FOR THE DEGREE OF MASTER OF URBAN PLANNING (PROFESSIONAL) AND HERITAGE CONSERVATION	PROGRESSION STATEMENT
Disciplinary Knowledge & Practice	<p>Capability DK.1 Demonstrate in-depth knowledge and understanding of the importance of the history, theory, science, practice and design elements of urban planning at a post graduate level and then apply them to professional context as urban planner and provide the opportunity for doctoral study in the discipline. Also demonstrate advanced knowledge and skills in heritage conservation theory and practice.</p> <p>Capability DK.2 Demonstrate an in-depth understanding of urban planning 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 practice. Also develop and show an understanding and appreciation of current issues and debates in the field of heritage conservation.</p>	<p>Urban planning is a specialist discipline where professional urban planners 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 understand the importance of creative investigation, critical thinking, decision-making and ability to developed policy, design and practical solutions within the discipline which seek to improve the quality for all of society. You must also acquire an in-depth knowledge of urban planning history, theory, science, thought and practice. Each course increases the levels of challenge, with more reliance on your own independent research, analysis and synthesis as you move through the programme 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. In your taught heritage conservation courses, you will acquire essential heritage conservation knowledge and skills in core courses. Some electives provide opportunity for application of that knowledge, while others broaden your degree by allowing you to pursue personal interests. During your research you will extend the knowledge and skills gained in your taught courses, by applying them to particular research topics within the field of heritage conservation.</p> <p>Urban planners 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. In your heritage conservation taught courses, staff will introduce you to current issues and debates, and then you will have the opportunity to pursue particular topics in greater detail in your assignment work. During your</p>

	<p>Capability DK.3</p> <p>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. Demonstrate an understanding and appreciation of the historical, philosophical and statutory frameworks, methodologies and characteristics of heritage conservation.</p>	<p>research, you will respond to current issues and debates in the field of heritage conservation in the framing and development of your topics and projects.</p> <p>Urban planning is inherently future-oriented, aimed at creating better urban environment condition 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 thought and practice. This involves issues such as (but not limited to) individual and community aspirations and cultural values, 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. In your heritage conservation taught courses, staff will introduce you to the historical, philosophical and statutory frameworks, methodologies and characteristics of heritage conservation, and then you will have the opportunity to pursue these themes in greater detail in your assignment work. During your research, you will respond to the historical, philosophical and statutory frameworks, methodologies and characteristics of heritage conservation in the framing and development of your topics and projects.</p>
<p>Critical Thinking</p>	<p>Capability CT.1</p> <p>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 and the ability to think and practice critically, conceptually and reflectively.</p> <p>Capability CT.2</p> <p>Demonstrate the ability to apply critical thinking in urban planning 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</p>	<p>University graduates need to be able to contest knowledge and practice, critically consider ideas, texts and research and think reflectively and reflexively. In your heritage conservation taught courses, you will be expected to reflect on and articulate the ways in which heritage conservation theory guides and influences professional viewpoints and actions. During your research, you will both apply and critically assess the utility of heritage conservation theory, and will be conscious of the extent to which it influences your own viewpoints and actions.</p> <p>Urban planning 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 outcome increase</p>

	<p>approaches used. Display an ability to identify the conflicting demands impacting upon the future use and development of heritage resources.</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>due to the expectation that more issues as well as issues of greater complexity are addressed. In your heritage conservation taught courses, you will reflect on the aspirations that different interest groups have for our limited heritage resources. They include those who work in public heritage agencies, heritage advisors, conservators, iwi, owners, investors and developers. During your research, you will need to take a position in relation to your topic/s and project/s, and this will probably mean aligning yourself with the thinking of one particular body or interest group working in the heritage industry.</p> <p>Urban planning is more than simplistic problem solving: there can be a variety and range of urban planning solutions available depending of the context. In many situations, it is often necessary to challenge conventional precepts and expectations. Urban planning 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.</p>
<p>Solution Seeking</p>	<p>Capability SS.1 Display the ability to apply research, theory, analysis and creativity in order to conceptualise and develop three-dimensional urban planning form, space and policy in relation to individual, community and environmental needs. Demonstrate the ability to respond to and prioritise the conflicting demands impacting upon the future use and development of particular heritage resources.</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 response. Display the ability to identify options for the future use and development of heritage resources with consideration of both heritage conservation best practice and real-world or pragmatic issues.</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 requires the development of solution seeking abilities that meet disciplinary needs as well. This involves creative ability and the application of that to the 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. Learning about heritage conservation theory and practice, you will also learn that decision making within the heritage industry is usually subjective and complicated rather than straightforward or easy. During your research, you will give consideration to the views of a range of interest groups, and will be expected to be able to defend your position, with reference to conservation theory.</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 theory, design, policy and practice, in order to increase your capability in these areas. In your heritage conservation taught courses, you will learn processes for assessing heritage value, and how such heritage assessments are used in practice. During your research,</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>your project/s may require you to make your own decisions and recommendations for the future use and/or development of heritage resources, following or questioning established processes.</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. Display ability to access, identify, organise and communicate research and recommendations effectively in media relevant to heritage conservation.</p> <p>Capability CE.2 Demonstrate adequate skills in communicating urban planning ideas through writing and design lead processes to various and complex wider of audiences. Show ability to make appropriate use of advanced information, communication and production technologies within the heritage conservation industry.</p> <p>Capability CE.3 Display an ability to explore and develop new ways of engaging audiences and communicating urban planning connects, ideals and approaches, as new media and</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 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. In your heritage conservation taught courses, you will produce assignments in a range of different formats, reflecting models and techniques used in practice. During your research, your assignments or reports will get larger and more complex, so you will learn to organise your data and to structure your writing in sections. You will need to be conscious of who your audience is and to shape your writing accordingly.</p> <p>Urban planning graduates must develop specific expertise in communicating urban planning 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. In your heritage conservation taught courses, you will select appropriate technologies and techniques to communicate with interested communities or individuals. During your research, you will demonstrate that you can sustain a complex argument and communicate it to your selected audience/readership.</p> <p>As the world and the people in it change, and new issues arise, urban planning 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</p>

	<p>technologies develop. Show willingness to engage in constructive public discourse and to accept social and civic responsibilities.</p>	<p>how they can be applied in urban planning practice. In your heritage conservation taught courses, you will become increasingly aware of the public discourse around heritage, that it is a subject matter of public and community interest, often playing out in the media and public meetings. In presenting your assignment work verbally in seminars, you will develop your confidence and skill in public speaking. During your research, you will demonstrate awareness of public opinion and the social/civic responsibility of the heritage professional.</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, as well as personal and professional integrity and respect for truth and ethical practices within the heritage industry.</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. Show ability to work independently, but with knowledge that heritage conservation is a multi-disciplinary industry requiring teamwork.</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. Show self-discipline and an ability to plan and achieve personal and professional goals.</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. In your heritage conservation taught courses, you will be expected to apply scholarly conventions in the presentation of your work and to demonstrate respect for the clients and services from which you draw. During your research, you will be expected to apply ethical principles consistently, including in the gathering and analysis of data, your writing and the dissemination of research findings.</p> <p>Urban planning 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. You 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. In your heritage conservation taught courses, while most of your assignments will be prepared individually, you will be conscious of the multiple disciplines involved in the heritage industry and the collaborative nature of much heritage practice. During your research, as the reports you write get more complex, you will develop your confidence in working independently while also valuing the work of those around you.</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,</p>

		<p>students will be introduced to, and required to show higher degrees of ethical practice. In your heritage conservation taught courses, you will take responsibility for setting your own timelines, in order to meet the deadlines imposed upon you and thus to attain your personal and professional goals. During your research, as the reports you write get more complex, your own personal timelines become even more important, in order that you are able to meet your deadlines and attain your personal and professional goals.</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. Display awareness of the international and global dimensions of the heritage conservation industry, including environmental sustainability and the alignment between heritage conservation and designing for a sustainable future.</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 practices which will shape and direct the future of society and our built and natural environments. Display appreciation of cultural diversity and respect for the heritage of other individuals and groups within society.</p> <p>Capability SE.3 Display an understanding of the need for urban planning to address not just contemporary demands, but future needs. Demonstrate awareness of Aotearoa New Zealand's distinctive bi-cultural and multi-cultural history, culture and identity and a</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. In your heritage conservation taught courses, you will learn about both national and international heritage practice, and the alignment between heritage conservation and designing for a sustainable future. During your research, you will present your research in a manner that demonstrates your understanding of the long-term consequences of heritage proposals and their environmental sustainability.</p> <p>Graduates are expected to recognise a role for themselves in creating a sustainable and resilience urban futures considering the social, cultural, environmental and economic consequences of the decision making at the local, regional national and international level. In your heritage conservation taught courses, you will be expected to display awareness and appreciation of cultural differences in your understanding of, and approach to, heritage matters. During your research, you will present your research in a manner that demonstrates awareness of cultural difference, inclusiveness and sensitivity to cultural issues.</p> <p>Urban planning is inherently future-oriented; what shape and form; and for whom of our future built and natural environment for future generations. These are inherent changeless issues urban planning graduates need to address in their work. The level, number and variety of challenges will increase as courses progress. In your heritage</p>

commitment to inclusiveness in the recognition and conservation of cultural heritage value.	conservation taught courses, you will learn about the particular provisions for the recognition and retention of Māori cultural heritage, including alignment with the Treaty of Waitangi. During your research, you may choose to pursue research on Māori cultural heritage and its conservation.
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List of stakeholders and students consulted for the completion of the embedded graduate profile:

Consultation is progressing with staff of School of Architecture and Planning; School Teaching and Learning Committee; School Staff Student Consultative Committee; a group of senior students; Robin Byron, Conservation Architect, Heritage New Zealand; Noel Reardon, Heritage Manager, Auckland Council; Paul Mahoney, Manager Historic Resources, DoC; and Sarah Hilary, Auckland Art Gallery.