

PhD Architecture, Landscape and Design

Upon completion of the PhD Architecture, Landscape & Design, graduates will be able to:	
1.	Synthesize and critique a broad range of literature on the design disciplines and other disciplines specific to their research.
2.	Comprehensively and critically review literature associated with their research topic.
3.	Demonstrate a thorough and critical understanding of the history, theory, techniques, and practices of the design disciplines, in one or more areas.
4.	Understand and appreciate the complexity of the design and analysis of the built environment.
5.	Address the integrative nature of architecture, landscape architecture, and urban design by acknowledging the intra-disciplinary formation and inter-disciplinary relations which continuously inform the knowledge base and provide for new developments.
6.	Identify and appraise controversies in their field of research.
7.	Debate various types of knowledge and application of methods within the design disciplines and other relevant disciplines.
8.	Develop their research programs with a view toward advancing knowledge within the chosen field of study.
9.	Design original research according to standards and quality required to satisfy peer review.
10.	Evaluate the strengths and limitations of a range of approaches to design research.
11.	Make use of research materials, to be able to analyze data as the basis of original academic work.
12.	Write a thesis featuring a sustained argument predicated on new research findings that clearly address critical issues and make an original contribution to the design disciplines.
13.	Produce seminar presentations and research papers on significant issues, reflecting their knowledge of the design disciplines.
14.	Undertake pure scholarly research and/or applied research at an advanced level.
15.	Combine pre-existing bodies of knowledge with new questions that push disciplinary boundaries.
16.	Contribute new ideas, theories, skills, techniques, tools, and/or practices to the disciplines.
17.	Contribute to the development of academic or professional skills, techniques, tools, practices, ideas, theories, and/or approaches.
18.	Communicate complex ideas, issues, arguments, and research findings clearly and effectively in both oral and written formats in a manner that is accessible and appropriate to a variety of audiences.

19.	Express complex ideas derived from their own research to the professional standards of the design disciplines.
20.	Recognize the limitations of their own work and discipline, the complexity of knowledge, and the potential contributions of other interpretations, methods, and disciplines to their work.
21.	Recognize when and how to seek opportunities to collaborate with others to build knowledge.
22.	Understand the context and limitations of the Literature and their contributions to it.
23.	Articulate and assess the broader implications of their research and explain what is at stake within and beyond the disciplines of architecture, landscape architecture and urban design.
24.	Demonstrate teaching and learning strategies applied to specific instances.
25.	Demonstrate leadership within their chosen discipline.
26.	Model and facilitate the development of scholarship in novice designers and researchers within their field of expertise.
27.	Demonstrate ethical behaviour consistent with academic integrity and the responsible conduct of research.