

LEARNING OUTCOMES

Broad interdisciplinary/ Mind, Language and Cognition

Knowledge

- Demonstrate broad knowledge and deep understanding of the research field in general and up-to-date specialised knowledge in a narrow area of this field
- Demonstrate broad relevant knowledge in related areas of research that are connected to the main chosen research field
- Demonstrate familiarity with research methodology in the research field and related areas and specific methods in the main research field
- Demonstrate understanding of the principles and strategies of effective scientific communication, including the ability to tailor messages to diverse audiences and platforms. They will be familiar with the conventions of academic writing, publishing processes, and the use of various communication tools in disseminating research findings.
- Demonstrate understanding the principles of academic integrity, including honesty, transparency, and proper attribution of sources. They will be familiar with institutional policies and international standards regarding ethical conduct in research and scholarship

Skills

- Demonstrate the ability to complete the independent research process within given time frames:
 - a) Review and place the research issue (question/problem/performance practice) in relation to the existing literature;
 - b) Select appropriate research methodology and methods from the wide variety of approaches
 - c) Identify, locate, and collect sufficient body of evidence/data
 - d) Analyse and interpret findings/evidence
 - e) Draw appropriate conclusions; write about research in the field using clear and effective written expression of evidence-based analytical reasoning and successfully defend the research in front of a panel of experts.
- Demonstrate the capacity for analysis of gaps in existing scholarship in the field and identify an original question/problem for study worthy of peer-review/examination
- Demonstrate the capacity in various contexts to present and discuss research findings with the scientific community using clear and effective oral expression of evidence-based, analytical reasoning as well as to adapt the discussion depending on varied audience.
- Be able to clearly articulate complex ideas and research results both orally and in writing, create well-structured scientific documents, and present their work at conferences or in public forums.
- Demonstrate proficiency in using digital media and visual representations to enhance the impact of their communication
- Demonstrate independence in routine work including autonomous learning, reading widely, creative thinking, critical thinking, effective time management, collegiality, initiative, responsibility, problem-solving etc.
- Demonstrate the capacity to identify and avoid plagiarism, fabrication, and other forms of academic misconduct. Graduates will apply proper citation practices, manage data responsibly, and uphold the integrity of the research process in all their academic work.

Responsibility and autonomy

- Reflect on and evaluate the research process constantly and revise as needed.
- Demonstrate through a thesis the ability to make a significant contribution to creating new knowledge through their own research.
- Demonstrate the capacity to identify the need for further knowledge.
- Demonstrate ability to learn, adapt and work in varied interdisciplinary and multi-national environments so as to analyse findings and perspectives found in other disciplines that contribute to greater understanding in their field.
- Identify independently seek opportunities to communicate their research, adapt their communication style to different contexts, and continuously improve their skills based on feedback.
- Demonstrate the capacity to contribute to the development of society and support learning of others through research and teaching.
- Demonstrate initiative in fostering dialogue within interdisciplinary teams and the public, acting as ambassadors for science in society.
- Demonstrate intellectual independence and academic integrity and the ability to make assessments of research ethics.
- Demonstrate accountability for their own work and contribute to a culture of integrity within their academic and professional communities. They will actively promote ethical behavior and address breaches of academic integrity when encountered.
- Demonstrate independence in maintaining high ethical standards, even in challenging situations. They will be proactive in seeking guidance when ethical dilemmas arise and continuously reflect on their practices to ensure alignment with the values of academic integrity.
- Demonstrate ability to assess the possibilities and limitations of research, its role in society, and the responsibility of the individual for how it is used.