

# PROGRAM LEARNING OUTCOME

## Program Objective

The contemporary global landscape is characterized by complex, interconnected socio-economic, socio-cultural, and socio-technological challenges and opportunities. In this context, design must transcend its traditional role of an artifact-centric discipline to become a strategic compendium of transdisciplinary approaches, suited for designers and non-designers, to address complex challenges.

By adopting these approaches, creative design leaders will be able to inspire and guide the problem-solving capabilities of the entire organizations, entities, networks, and communities in a scenario of diffuse design. In order to produce a positive societal impact, profound professional responsibility and ethical commitment are required in order to discourage and dismantle harmful practices.

Within this context, the Master of Design in Creative Leadership is designed to cultivate strategic leaders capable of navigating advanced frontiers of design with the use of qualitative and quantitative design research methodologies for, in, and through design.

Students will be introduced to critical thinking and to the principles of societal impact design. System thinking will be used to address complex challenges within complex ecosystems that include organizations, entities, networks, communities, and their stakeholders. The program is designed to foster a transition from purely human-centered solutions to a transdisciplinary, "More-than-Human" vision that incorporates sustainable and Planet-centric strategies to address global issues for a healthier and flourishing ecosystem.

## Program Learning Outcome

- Develop a critical strategic knowledge of trans-disciplinary design approaches to address complex challenges.
- Integrate research methodologies for, in, and through design to support original investigation and evidence-based strategic decision-making through qualitative and quantitative analysis.
- Design future complex scenarios with the use of critical thinking foresight methodologies to anticipate the societal impacts of design interventions.
- Develop systemic and strategic design interventions that enhance organisational, social, and community capability within complex ecosystems.
- Demonstrate professional commitment and integrity by including ethical and moral considerations to the conception, development, and evaluation of design interventions.
- Formulate sustainable and more-than-human design strategies that strengthen relationships between human and non-human actors in support of a flourishing ecosystem.