Geographical and Sustainability Sciences, BA

## Geographical and Sustainability Sciences, BA

## **Learning Outcomes**

## Graduates will:

- understand the role of spatial information and data in addressing social and environmental questions and the role of geography as a linchpin discipline that bridges social and biophysical sciences;
- understand the connections and relationships between human and environmental activities and outcomes across space and time;
- assess various points of view and perspectives while assessing complex social and environmental problems, to evaluate the factual basis of assertions, and to understand tradeoffs;
- be able to formulate testable hypotheses, apply quantitative or qualitative approaches and methodological tools to pertinent questions, and acquire secondary data or construct primary data sets when applicable;
- be able to communicate complex geographical and technical concepts using an appropriate vocabulary to a broad spectrum of audiences.