Learning Outcomes

1. **Know**: Graduates will demonstrate knowledge of the core theories and methods in geography as well as deeper knowledge of three out of four subfields. Graduates will demonstrate specialized knowledge within their chosen sub-field: Human Geography, Environment-Society, Physical Geography, or Geographic Information Science.

2. **Create**: Graduates will be able to creatively synthesize theory and literature within their field of specialization. They will be able to generate new ideas and if appropriate formulate hypotheses in geographic knowledge. Graduates will be able to select from a range of methodological options and create a research framework to provide solutions to geographical problems.

3. **Apply**: Graduates will be able to carry out independent, original, and ethical research that addresses problems in the subfields of geography.

4. **Critical thinking**: Graduates will be able to critically analyze work in their field of specialization.

5. **Communicate**: Graduates will be able to convey ideas or arguments in a professional manner with clear, concise, well-organized papers, proposals, and oral presentations.