Graduates earning a Master’s of Science in health physics - environmental health physics option will be:

- Well grounded in science and math disciplines related to health physics.
- Well grounded in theoretical fundamentals of health physics.
- Competent in disciplines related to health physics.
- Able to interact with non-health physics groups.
- Capable of assessing and solving problems related to health physics.
- Recipients of hands-on experience with experimental equipment and techniques, and able to analyze data and develop reports.
- Able to gain practical experience with state-of-the-art equipment and software.
- Able to write technical documents.
- Able to express technical concepts to professionals, peers and non-technical audiences.
- Able to function within a team.
- Able to participate in the research process and disseminate results.
- Cognizant of the need for life-long learning and professional responsibility.
- Exposed to professional practice.
- Able to interact with professionals in a less formal setting.
- Exposed to health physics ethics and professional responsibility.
• Cognizant of the need to understand socio-cultural, political, and environmental issues related to health physics.