

Fields of study include, but are not limited to the following technical areas:

**Nuclear Energy**

- Nuclear engineering
- Nuclear physics
- Nuclear chemistry
- Radioactive waste management
- Nuclear decommissioning
- Environmental management

**Nuclear Science and Applications**

- Synchrotron radiation and applications
- Nuclear medicine
- Medical radiation physics
- Radiation oncology / radiotherapy
- Radiation biology
- Isotopic techniques, applied to human health, food and agriculture, biotechnology and biophotonics, water resources, environmental engineering and bioengineering
- Health physics
- Environmental characterization

**Nuclear Safety and Security**

- Nuclear safety
- Nuclear security

**Nuclear Non-Proliferation**

- Nuclear non-proliferation
- Export control
- Arms control and disarmament