**Program Overview**

**2020 - 2021 Enrollment**
- 57 B.S. Nuclear Engineering
- 6 Minor Nuclear Engineering
- 147 Nuclear Engineering Sequence

**Facilities & Equipment**
- Subcritical Facility
- Pelletron 5SDH Particle Accelerator
- Neutron and Ionizing Radiation Detection Lab
- Computed Radiography Imaging
- 3D Scanning and Printing
- Machine Shop with CNC Lathe and Mill

**Research**

**Focus Areas**
- Mobile Nuclear Power Plants
- Radiation Detector Development
- Nuclear Counterproliferation
- Nuclear Weapon Effects and Forensics

**Sponsors & Research Grants**
- Defense Threat Reduction Agency (DTRA)
- Advanced Research Projects Agency (ARPA - E)

**Research Funding**
- FY 2018 - $360K awarded
- FY 2019 - $250K projected

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The Nuclear Engineering Program at the United States Military Academy is accredited by the Engineering Accreditation Commission of ABET, [http://www.abet.org](http://www.abet.org)