Nuclear Nonproliferation, Safeguards, and Security (NNSS) Virtual Course

July 6 - 16, 2021

The course presents students with critical assessments of current nuclear non-proliferation issues, confronts them with the hard choices needed to address them, and provides in-depth analysis of the technical and legal framework needed to assess policy options. The focus is on the central element of this regime, the Treaty on the Non-Proliferation of Nuclear Weapons (NPT) and its verification mechanism, the IAEA international nuclear safeguards system. Exercises and demonstrations introduce students to the techniques and technologies of international safeguards and the challenges faced by international inspectors in the field. Above all, the course aims to give participants the knowledge, analytic tools, and the motivation to contribute to the improvement of the non-proliferation regime.

ELIGIBILITY REQUIREMENTS
Applicants must:

• Be 18 years or older
• Be a U.S. citizen. Non-U.S. citizens must apply and be approved in Brookhaven Lab’s Guest Information System (GIS) by June 7, 2021 before they can participate in this course.
• Be in or entering graduate school or employed in a relevant field
• Be able to attend the full two weeks of the course
• Letter of recommendation must be submitted from your reference person by March 10, 2021

APPLICATION REQUIREMENTS

• The application form can be found at: https://www.bnl.gov/nnsscourse
• Transcripts of your undergraduate and graduate records (official or non-official)
• One letter of recommendation and two references
• Application form can be completed online. Supporting documents can be uploaded directly in the application

APPLICATION DEADLINES

• Applications and transcripts must be received online by March 8, 2021
• Letters of recommendation must be received online by March 10, 2021
• Applicants will be notified of the outcome of the selection process by March 26, 2021
• A stipend up to $1,000 is available based on a demonstration of need
• There is no cost to participants to attend this course

For more information go to:
https://www.bnl.gov/nnsscourse
Questions can be sent to nnss@bnl.gov