

An Interdisciplinary Minor in Nuclear Science and Engineering

Executive Summary

Our central initiative is to continue the development of an interdisciplinary undergraduate Minor focused on nuclear science and engineering issues, with the purpose of preparing engineering, computer science, and natural science graduates for careers in nuclear industries and government. Resurgence in nuclear energy production and an aging existing work force will soon place a large strain on the nation's educational infrastructure. We are developing an educational program at Polytechnic Institute of New York University to help meet this challenge. The program is focused on producing engineering and science graduates who have a familiarity with, and have a clear understanding of, the risks and benefits of nuclear technologies and who will seriously consider employment in nuclear industry and government upon graduation.

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