

## **Lakeshore Technical College's (LTC's) Nuclear Technology Curriculum Project**

### **Executive Summary**

Lakeshore Technical College's (LTC's) Nuclear Technology Curriculum project furthers both the college's mission and the NRC Nuclear Education Grant Program's primary purpose by supporting program improvements that ensure graduates and programming continue to meet the technical workforce needs of local nuclear power plants. The project first rewrites LTC's Nuclear Technology Associate Degree curriculum and embedded Radiation Safety Certificate to align with the Nuclear Energy Institute's Nuclear Uniform Curriculum Program's ACAD 08-006 Uniform Curriculum Guide for Nuclear Power Plant Technician, Maintenance, and Non-Licensed Operations Personnel Associate Degree Programs. The project also provides curriculum development for a second embedded certificate in Operations and coordination support alignment of apprenticeships in Maintenance (Industrial Millwright) and Industrial Electrician to training needs of local nuclear power stations.

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