

## **Development of Interrelated Minors in Nuclear Energy and Health Physics**

### **Executive Summary**

This project builds upon current activity (funded by NRC) to create RIT's initial five courses in the two fields. Three new courses, *Nuclear Plant Reactor Systems*, *Radiation Physics and Shielding*, and *Radiation Biology*, will be offered both in traditional and online format, making them widely available to a large audience. This project is innovative because courses will be delivered through RIT's robust online learning system, as well as on campus in an experiential learning environment. RIT's existing curricula in Mechanical Engineering Technology and Electrical Engineering Technology will be examined and modified, as appropriate.

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