LEARNING OUTCOMES: NUCLEAR, PLASMA & RADILOGICAL ENGINEERING, PHD

Learning Outcomes for the degree of Doctor of Philosophy in Nuclear, Plasma & Radiological Engineering

1. Ability to apply knowledge of mathematics, science and engineering
2. Ability to design and conduct experiments; and/or computational projects; analyze and interpret data
3. Ability to communicate effectively
4. Demonstrate the ability to conduct independent research in a nuclear, plasma or radiological field
5. Demonstrate scholarly research by understanding the state-of-the-art and extending new knowledge from and into open-ended questions and presenting work under peer-reviewed constructs