LEARNING OUTCOMES: NUCLEAR, PLASMA & RADIOLOGICAL ENGINEERING, MS

Learning Outcomes for the degree of Master of Science 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 ability to conduct independent research in a nuclear, plasma or radiological field
5. Ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety