

## Annual Report on Program Student Learning Outcomes Assessment

**Program:** MA in Physics

**Program Contact and Title:** Sidney Redner (Chair)

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### **Learning Objectives**

Students graduating with an MA in Physics are expected to:

1. Demonstrate a thorough and advanced understanding of the core areas of physics including mechanics, electricity and magnetism, thermal and statistical physics, and quantum mechanics, along with the mathematics necessary for qualitative and quantitative analyses in these areas.
2. Demonstrate the capability of acquiring, analyzing, and interpreting quantitative data in the core areas of physics.