

# Quantum Optics Laboratory

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# Introduction

What did I learn and accomplish in this course??

- Single Photon Interference
- Entanglement
- Antibunching
  
- ....Magic Exists!!

# Key Concepts

## Single Photon Interference

- Describes photons interfering with themselves
- Two Main Concepts:
  - Wave-Particle Duality
  - Which Path Information