

# WANTED

## Adventurous Minds

We are witnessing in our time the convergence of the two great foundational sciences of the 20th century:

Quantum Mechanics and Information Theory.

There are many aspects of quantum information science that have not yet been explored. If you take this course, you could develop the mental discipline to contribute to this exciting field in the early stage of its development.

## Introduction to Quantum Information Theory

Fall 2013

Monday, Wednesday, and Friday 2:30-3:20pm

**PHYS 7895**

Nicholson 118

<http://markwilde.com/teaching>

This introductory course will teach the fundamental concepts and protocols of **quantum communication**.

Graduate students with backgrounds in physics, computer science, electrical engineering, or mathematics are welcome.

*Presented by*

**Prof. Mark M. Wilde**