

WANTED

Adventurous Minds

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

Information Theory and Quantum Mechanics.

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 Communication Theory

Winter 2011

Tuesdays and Thursdays 1:05-2:25pm

COMP 598

McConnell 320

<http://markwilde.com/teaching>

This introductory course will teach the fundamental concepts and protocols of **quantum communication**, with a focus on graduate students with computer science and electrical engineering backgrounds.

Physics and mathematics students are much welcome too.

Presented by

Dr. Mark M. Wilde