Princeton University
Department of Physics
invites you to participate in
a new course for Spring 2005

Ph410
Physics of Quantum Computation

Tue-Thu 11-12:20

Join
Prof. Kirk McDonald
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in a search for the science behind the buzz

Course web page:
http://puhep1.princeton.edu/~mcdonald/examples/index.html#ph410

Prerequisites:
Some awareness of Heisenberg and Schroedinger, and a desire to
explore such factoids as
\[ \sqrt{\text{NOT}} = \frac{1}{2} \begin{pmatrix} 1-i & 1+i \\ 1+i & 1-i \end{pmatrix} \]

(Formal prerequisite: Ph208)