PHYS 441 A: Quantum Physics

Meeting Time: MW 7:00pm - 8:50pm

Location: PAA A110

SLN: 19236

Joint Sections: 2020,winter,PHYS,441,B

Instructor: Vladimir Chaloupka

Catalog Description: Introduction to concepts and methods of quantum physics: wave mechanics (de Broglie wavelength, uncertainty principle, Schrodinger equation), one-dimensional examples (tunneling, harmonic oscillator), formalism of quantum physics, angular momentum and the hydrogen atom. Offered: A.

GE Requirements: Natural World (NW)

Credits: 4.0

Status: Active

Section Type: Lecture

Last updated: October 10, 2019 - 10:01pm

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