

# Phys 413: Introduction to Biophysics Physics & Astronomy

This course covers physics principles applied to biomedicine, cellular biology and physiology, including the applications of magnetic resonance and X-ray physics to medical imaging, and the physics of sub-cellular processes.

### 3 Credits

### Prerequisites

- Math 262: Unified Calculus & Analytic Geometry II
- Pre-Requisite: 24 Earned Hours
- Phys 212 or Phys 214

#### Instruction Type(s)

• Lecture: Lecture for Phys 413

## **Subject Areas**

- Physics, General
- Biophysics

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

