THE UNIVERSITY of **MISSISSIPPI**

Phys 303: Physical Theory
PHYSICS & ASTRONOMY

Physical principles of both classical and modern physics formulated as mathematical problems in differential and integral calculus. Intended for those who have taken Phys 213 and 214.

3 Credits

Prerequisites

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

Instruction Type(s)

- Lecture: Lecture for Phys 303

Subject Areas

- Theoretical and Mathematical Physics

Related Areas

- Acoustics
- Atomic/Molecular Physics
- Condensed Matter and Materials Physics
- Elementary Particle Physics
- Nuclear Physics
- Optics/Optical Sciences
- Physics, General
- Physics, Other