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Fall 9-1-2000

PHYS 251.01: Modern Physics

James P. Jacobs

The University Of Montana

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Modern Physics 251

Fall 2000

Instructor: James Jacobs
Office: Science Complex. Room 119.
Phone: 243-4986

Exams:

There will one exam given during the semester (date TBA). There will be no final exam.

Projects:

There will be three machining projects that will be based on the expertise gained by students on the drill press, milling machine, and lathe. Projects will be based on scientific equipment.

General Remarks

In this course you will learn to use the drill press, milling machine, and lathe to construct scientific apparatus. Emphasis will be on skills needed for experimental physics.

Grading

Exam: 40%
Projects: 60%