## Physics 151

## Fall Semester, 1998

Prerequisite: Math 111 or equivalent

Text: Serway, Physics for Scientists and Engineers with Modern Physics, Fourth Edition

<u>Instructor</u>: Dr. William Baird, Pierce 207

<u>Course Content</u>: There will be three tests and a final exam. Also at least thirteen quizzes,

the best ten of them to be counted as a fourth test grade. The tests can be made-up only with advance notice and circumstances of illness or death. The quizzes cannot be made-up; absence from a quiz results in a zero for

that quiz.

Mechanics, Wave Motion, and Thermodynamics

Chapters 1, 2, 3, 4, 5, 6 (including notes on gravitation)

Test 1 (September 25, 1998, 2-4 pm)

Chapters 7, 8, 9, 10, 11, 12

Test 2 (October 23, 1998, 2-4 pm)

Chapters 15, 13, 16, 17 (notes), 18

Test 3 (November 20, 1998, 2-4 pm)

Chapters 19, 20, 21, 22

Final Exam (December 15, 1998, 2-5 pm)

(cumulative)

Weighting: Tests and quizzes

Tests and quizzes 60%, Labs 20%, Final Exam 20%

Grading:

Grades given for this course will be a subset of A, A-, B+, B, B-, C+, C, C-, D+,

D, F. See Catalog, page 32.

Attendance:

Not required, but encouraged.

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