## Physics 152

## Spring Semester, 1997

Prerequisites: Math 112 and Physics 141 or 151

Text: Raymond A. 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.

## Electricity, Magnetism, and Optics

Chapters 23, 24, 25, 26
Test 1

Chapters 27, 28, 29, 30
Test 2

Chapters 31, 32, 33, 34

Chapters 35, 36, 37, 38

Test 3

Final Exam (cumulative)

Weighting: 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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