**Physics 30**

Course Outline

**Teacher** Dr. Ron Licht **Room** Physics

**Text** *Physics* published by Pearson

**Course Description** -

**Impulse and Conservation of Momentum** Lessons 1 to 4

**Light**  Lessons 5 to 12

**Electrostatics** Lessons 13 to 18

**Electromagnetism** Lessons 19 to 24

**Nature of the Atom** Lessons 25 to 34

**Standard model of matter** Lessons 35 to 38

**Marks**

50 % Course work

Assignments 10 %

Activities 10 %

Quizzes 40 %

Doomsday tests 40 %

50 % Diploma Exam