Syllabus for Physics 3304, Physical Science for Education Majors

Instructor: Dr. Charles T. Hawkins
Office: 223A, Phone: 747-7541
Office Hours: One hour before or after class or by appointment.

Required Materials:
1) Materials Provided by the Instructor.
2) An edition of Conceptual Physics by Paul G. Hewitt
3) A scientific calculator

Course Format: This is a laboratory, hands-on, learning-by-discovery class, reinforced by lectures and homework problems from the text and/or the manuals. Topics from text (re-enforced by the manuals) include: (From 10th edition)
   A) Electricity, static (Ch. 22) and dynamic (Ch. 23), all sections
   Exam #1: July 14th.
   B) Atoms (Ch. 11), solids (Ch. 12) and liquids (Ch. 13), all sections.
   Exam #2: July 22
   C) Magnetism (Ch. 24) and Atomic Structure (Ch. 32), selected sections.
   Exam #3: July 31
As time and circumstances permit, the instructor may make changes and/or adaptations to these topics.

Grade Determination: There will be a major exam at the end of each area covered. There will be a comprehensive Final Exam at the end of the course on the date set by the University. Make-up exams will be allowed for extreme emergency situations only.

Lab Manual, homework and Quizzes: 25%
Major Exams (3): 45%
Final Exam (Comprehensive) 30%

Students should keep all graded papers in a neat folder in order to tally their own grades as the semester progresses. Please do not expect the instructor or his TA to do this for you. This folder will be necessary if the student wants a review of the course grade at semester’s end. If a student wishes to review an exam grade, this must be done within one day, or the original grade will stand. To review the final course grade, the time limit will be one week after the grade is posted on Goldmine. After that time period, reviews will not be considered.
**Attendance:** Attendance and punctuality are required. Roll may or may not be taken at the beginning of each class, but late arrivals will have to take a lesser grade than their group partners. Please take this seriously, especially since you are to be our future teachers.

**From your Instructor:** Welcome to physical science. I truly hope you enjoy this class and benefit from it class in such a way that you, as a future teacher shaping and molding little minds, can pass on an appreciation of science to your students.

Classroom participation is essential, and your questions and doubts are always welcomed. However, do your best to work out the assigned problems in your groups before seeking help from your TA.

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**Academic Integrity Policy:** Cases of students suspected of copying or cheating in any way will be referred to the chairman of their department for appropriate action.

**Disability Statement:** If a student has or suspects he/she has a disability and needs an accommodation, he/she should contact the Disabled Student Services Office (DSSO) at 747-5148 or at <dss@utep.edu> or go to Room 106 Union East Building. The student is responsible for presenting to the instructor any DSS accommodation letters and instructions.

**Military Statement:** For example: If you are a military student with the potential of being called to military service and/or training during the course of the semester, you must contact me no later than the first week of class.
Civility Statement: Cell phones, pagers and laptops are not permitted in class.

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From UTEP:
Marcus, Nancy, Associate Dean for Academic Programs
To: Science Faculty
Cc: Camacho, Juan A; Vasquez, Annette; Gunn, Bonnie M; Gilbert, Joel H. MA; Salayandia, Maria C; Aragon, Cecilia G; Giron, Roxanne C.
Categories: Notice to Faculty,
The UTEP Summer 2015 drop deadline is July 24, 2015. The College of Science will remain aligned with the University and not approve any drop requests after that date. Please insert this notice in your syllabi.

All grades of Incomplete must be accompanied by an Incomplete Contract that has been signed by the instructor of record, student, departmental chair, and the dean. Although UTEP will allow a maximum of one year to complete this contract, the College of Science requests it be limited to one month based upon completion data. A grade of Incomplete is only used in extraordinary circumstances confined to a limited event such as a missed exam, project, or lab. If the student has missed a significant amount of work (e.g. multiple assignments or tasks), a grade of Incomplete is not appropriate or warranted. Please add this to your spring syllabi.