

## PHYSICAL SCIENCE I, PSCI 2303, FALL 2018

**Instructor:** Dr. Hari Nair; [hnair@utep.edu](mailto:hnair@utep.edu) **Office:** PSCI 223 C **Phone:** 747-7544

**Lectures:** PSCI 224, TR 2:30 pm – 4:20 pm **Term:** Fall 2018, 27 Aug 2018 – 6 Dec 2018

**Course:** PSCI 2303 **CRN:** 11185

*Last date to drop the course: 2<sup>nd</sup> Nov 2018*

**Textbook:** *Conceptual Physics* (12<sup>th</sup> Ed) by Paul G. Hewitt, Addison-Wesley

**Online Homework Mastering Physics:** If you buy this online, it comes with the e-text of the book, and is cheaper. Go to: <http://www.pearsonmylabandmastering.com> whether you have already bought an access code, or buy it online.

Course ID: **nair52407**

**Textbook chapters:** Chapter 2: Newton's first law of motion-Inertia; Chapter 3: Linear motion; Chapter 4: Newton's second law of motion; Chapter 5: Newton's third law of motion; Chapter 7: Energy; Chapter 15: Heat and temperature; Chapter 16: Heat transfer; Chapter 17: Change of phase; Chapter 26: Properties of light; Chapter 27: Color; Chapter 28: Reflection and refraction

**Grading:** Homework 20%; Midterm exams 40%; Lab 20%; Final exam 20%

### **Disability statement**

If you have a disability please contact Center for Accommodations and Support Services (CASS)

ph: 747-5148, email: [cass@utep.edu](mailto:cass@utep.edu)

Office: Union East Building, Room 106

Without CASS documentation, no accommodations can be made. Please take care of this before the first exam.

### **Military Statement**

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 are encouraged to contact the instructor at the beginning of the semester.

### **Academic Integrity policy**

<https://www.utep.edu/student-affairs/osccr/student-conduct/academic-integrity.html>

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