

**University of Maryland
Department of Physics**

**Physics 260
Fall 2023**

GENERAL INFORMATION

Title:	General Physics: Electricity, Magnetism and Thermodynamics
Instructor:	Dr. James F. Drake Office: A. V. Williams Bldg. (3311) Phone: 405-1471 e-mail: drake@umd.edu office hours: Informal work session (Wednesday afternoon?) or by appointment or random access. website: www.terpconnect.umd.edu/~drake/classes/physics260
Room:	Toll 1412
Time:	TuTh 2:00-3:15
Teaching assistants:	Sections 301 and 302: Charles Clement email: ccharle2@umd.edu Section 303: Jiayao Zhao email: jzl998@umd.edu Section 304: Paul Argyle email: pargyle1@umd.edu Section 305: Matthew Bravo email: mbravo@umd.edu
Course Description:	Electrostatics, magnetism, induction, DC and AC circuits, Maxwells Equations, heat, and thermodynamics.
Text:	H. D. Young and R. A. Freedman, <i>University Physics</i> , 15th Edition (2020), Pearson

Homework: Assignments will be made on each Thursday and will be due the following Thursday. Late homework will be penalized 20% for each day late and will not be accepted beyond Friday after it is due. The two lowest homework scores will be dropped.

Grading: There will be three exams: two midterms and a final. Grades will be assigned as follows:

Homework	100 points
1st midterm	100 points
2nd midterm	100 points
Final	200 points

The lowest score from the homework, either of the two midterms or half of the final will be dropped.