Syllabus Physics 1101 – Introduction to Physics Fall 2023

Tuesdays, 2:00-2:50pm, 127 Physics
Instructor: Dr. Agnes Vojta, 216 Physics, vojtaa@mst.edu

Dear Students,

Welcome to the physics department! Physics 1101 is a course for incoming physics majors. The goal is for you to learn about

- different areas of physics and the research of the faculty members in our department
- your course of study and the path to your physics degree
- opportunities for student research
- campus resources to help your success
- oral and written communication about physics

**Attendance** is required and will constitute 30% of your grade. In case of illness or emergencies, you need to notify me before class. **Do not come to campus if you feel sick or have tested positive for COVID-19.** Follow the university’s procedures outlined at [https://coronavirus.mst.edu/](https://coronavirus.mst.edu/).

**Assignments:** There will be two major projects and several small assignments. Project 1 is an oral presentation about a Nobel Prize in physics that you will give in class together with two partners. For Project 2, you will interview a faculty member and write a short report explaining one of their research topics to a general, non-specialist, audience. Detailed instructions are posted on Canvas.

**Sources of Points:**

- Attendance 10 points per class 150
- Project 1: Oral Presentation 125
- Project 2: Research Report 125
- Misc small assignments 100

Total 500

**Grade cuts:**

- A 90% or 450 points
- B 80% or 400 points
- C 70% or 350 points
- D 60% or 300 points
Miscellaneous University Policies

If you have a disability and anticipate needing accommodations in this course, you are strongly encouraged to meet with me early in the semester. You will need to request a letter from Student Accessibility and Testing (http://saat.mst.edu, 203 Norwood Hall, 341-6655, dss@mst.edu) verifying your disability and specifying the accommodation you need and have this sent to me before we can arrange your accommodation.

Academic Dishonesty will not be tolerated. See http://registrar.mst.edu/academicregs.

Title IX policies, resources and reporting options are available at http://titleix.mst.edu.

Emergency exit: classroom egress maps are posted at http://designconstruction.mst.edu/floorplan/. Please take a moment to identify the emergency exit.

Unresolved complaints: If you have a concern or complaint, please bring it to me so we can resolve it. If there are any complaints that cannot be resolved through our discussion, you may contact Dr. Klaus Woelk, Associate Dean for Academic Affairs (woelk@mst.edu).