

## Syllabus Physics 1101 – Introduction to Physics Fall 2022

Tuesdays, 2:00-2:50pm, 127 Physics

Instructor: Dr. Agnes Vojta, 216 Physics, [vojtaa@mst.edu](mailto: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 been in contact with somebody who is ill or tested positive for COVID-19.** Follow the university's procedures outlined at <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	<u>100</u>

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](mailto: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. Shannon Fogg, Associate Dean for Academic Affairs ([sfogg@mst.edu](mailto:sfogg@mst.edu)).