

**Introductory Physics
Department Placement Credit Policy
Department of Physics
Michigan Technological University**

In order to better serve the needs of students who have earned college credit for PH1110, PH1140, or PH1210, but who need credit for PH2100 and/or PH2200, the physics department is offering department proficiency exams. In order to ensure good communication among the students, their academic advisors, and the physics department, the following policy along with accompanying forms have been developed.

Who qualifies?

Students with college credit in the "wrong" physics courses. This may occur via:

1. Transfer credit in PH1110/1140 and/or PH1210/1240 and associated laboratories;
2. AP credit in PH1110 and/or PH1210 and associated laboratories;
3. Having taken the algebra-based physics courses (PH1110, PH1140, PH1210, PH1240) and then changing majors;
3. "A Level" credit in algebra based physics;
4. "International Baccalaureate" credit in algebra-based physics;

What are the options?

Students have several options, depending on which algebra-based physics courses they have credit for, which calculus-based physics courses they need credit for, and the student's perceived level of subject competency for taking a department proficiency exam.

1. Students with credit for PH1140 and/or PH1240 seeking credit for PH2100 and/or PH2200 should make an appointment with the physics faculty advisor to discuss options.
2. Students with credit for PH1110 and PH1210 may choose to take the PH2200 course, or may elect to take a proficiency exam for PH2100 or PH2200. Please see the attached form.
3. Students with credit for PH1110 may elect to take a PH2100 proficiency exam. Please see the attached form.

It is assumed that the student received credit for associated labs. If not, the labs must be passed as per the requirements of the student's degree program.

What does the student need do to take advantage of this?

1. Contact their academic advisor for consultation about the appropriateness of seeking any of the above options in light of their background, credits earned, and degree-program requirements.
2. Complete the appropriate "request for credit" form, including academic advisor's signature, and turn it in to the physics department faculty advisor. The physics department will give instruction about arrangements for the proficiency exam.
3. Contact the physics department faculty advisor after successfully completing the chosen option to request departmental placement credit.

Contact: The primary point of contact advisor in the physics department is currently John Jaszczak, 102 Fisher (jaszczak@mtu.edu).