# Embedded Questions for the final Exam in PHY-2048 and PHY-2053

According to our ALC (Academic Learning Compacts) documents the following student abilities need to be achieved and tested using embedded questions by all those who teach PHY2053 and PHY2048 this semester:

1. On their final exam, all students will answer **one embedded question that tests their ability to apply scientific principles and theories of physics**. Students will answer the question correctly.
2. On their final exam, all students will answer **one embedded question that tests their ability to evaluate scientific statements**. Students will answer the question correctly.
3. On their final exam, all students will answer **one embedded question that tests their ability to interpret new information**. Students will answer the question correctly.

Please send us (David Brooks, Werner Boeglin) the results from your final and a copy of the questions you were using. You can also combine criteria but I would prefer that you have at least a total of 2 questions.