Syllabus Frontiers in Physics, PHY 107 MW 3:00-3:50pm Fall 2014

Instructor: Dr. Allison Harris

Office: Moulton Hall 312C Telephone: 309-438-5246 Email: aharris@phy.ilstu.edu

Office Hours: Monday through Thursday 1:30-2:30pm, or

by appointment

Course Description and Objectives:

An introduction to the disciplines of physics and engineering and to selected topics in those fields.

Textbook: None

Mathematica: Mathematica is required for this course. Students may

install a free copy from

https://user.wolfram.com/portal/login.html. Further

instructions will be provided in class.

Course Components:

Homework: Will be assigned regularly. You may be required to

complete some assignments during the class period, while

others may be completed outside of class. No late assignments will be accepted, however, the lowest homework score will be dropped when calculating your

grade.

Attendance: Regular and punctual attendance is expected during every

class meeting. You are responsible for material missed in your absence, and lecture notes must be obtained from a classmate. The use of cell phones (talking, texting, etc.) during class will not be allowed. Cell phones must remain in your pocket or bag, and must be on silent or powered off

during class.

Grading: Your grade for this course will be based entirely upon

homework. This course is a credit/no credit course, and a final grade above 60% is considered passing. In other

words,

Grade \geq 60% = credit Grade < 60% = no credit Plagiarism and Cheating:

Academic integrity is an important part of this University and this course. Students are expected to be honest in all academic work, and a student's placement of his or her name on any academic exercise shall be regarded as assurance that the work is the result of the student's own thought, effort, and study. Students who have questions regarding issues of academic dishonesty should refer to the Code of Student Conduct, B1, which outlines unacceptable behaviors in academic matters. In certain circumstances (such as cheating or plagiarism), I may be required to refer a student to Community Rights and Responsibilities for a violation of Illinois State University's Code of Student Conduct.

Students with Disabilities:

Any student needing to arrange a reasonable accommodation for a documented disability should contact Disability Concerns at 350 Fell Hall, 309-438-5853, www.disabilityconcerns.ilstu.edu.