**Syllabus: General Physics, PHYS 1214**

**Instructor:** Flera Rizatdinova, office PS 229, phone 744-5814  
e-mail: flera.rizatdinova@okstate.edu  
Instructor’s office hours: MF 1:30–2:30 pm or by appointment  
Course web site: http://hep0.okstate.edu/flera/phys1214.html

**Lab Coordinator:** Melissa Edwards, phone 744-0303  
e-mail: melissa.g.edwards@okstate.edu

**Teaching Assistants:** Zihe Chen, Wasikul Islam

**Course description:** This is an algebra-based course, which covers electricity, magnetism, optics, and modern physics. It is a continuation of PHYS 1114. We will be using Mastering physics for homeworks and quizzes. Please sign to the Mastering Physics as soon as possible. You will need to know the course ID: MPPHYS1214FALL15


**Lecture location and time:** 141 PS, MWF 10:30–11:20 am

**Laboratory location and time:** 056 PS, time depends on your section number (check the Fall 2015 Class Schedule)

Exams: there will be three midterm exams and one final exam.

- Midterm I: 9/17, 5:30–6:30 pm, rooms 110, 141, 153 PS  
- Midterm II: 10/15, 5:30–6:30 pm, rooms 110, 141, 153 PS  
- Midterm III: 11/12, 5:30–6:30 pm, rooms 110, 141, 153 PS  
- Final exam: 12/8, 12:00–1:50 pm, rooms 110, 141, 153 PS

All midterm exams are held on Thursday evenings, and the morning class on the day before will be the review session. The final exam is comprehensive. All examinations will be closed book. The use of any material other than provided is prohibited. There will be no make-up exams. Under exceptional circumstances the missing exam may be replaced by prorated average score of the remaining examinations.

**Homework:** assign problems once a week on Fridays, due in a week.

**Pre-lecture quizzes** will be assigned on Fridays for Monday’s lectures, Tuesdays for Wednesday’s lectures and Thursdays for Friday’s lectures. The access to quizzes will be closed on the day of the lecture at 10 am.

**Grading:** Pre-lecture Quiz 2%, Homework 8%, Midterm 3 ×15%, Laboratory 20%, Final 25%
Grading scale: A=(85-100), B=(70-84), C=(55-69), D=(40-54), F=(0-39)

Late homeworks and missed examinations will be assigned a grade of zero. Grading scale can be adjusted at instructor’s discretion provided the adjustment is made in favor of the student.

Help: teaching assistants will hold office hours in room 052 PS. I am available for help during my office hours or by appointment. Always check the course web page for latest information, course materials, and lecture schedule.

Attendance of lectures and laboratory sessions is expected. Lab attendance will be checked. Cheating/Plagiarizing cases will be handled according to the current Faculty/Students guidelines. For Drop and Add policy and Students Disability related questions, see Syllabus Attachment.