

PHYSICS 387K: SPRING 2017

GENERAL INFORMATION

Course Number	PHY 387K
Unique Number	57005
Course Title	Electromagnetic Theory
Instructor	Prof. Richard Fitzpatrick
Instructor Office Phone	471-9439
Instructor E-Mail	rfitzp1632@gmail.com
Instructor Office Location	RLM 11.324
Instructor Office Hours	Tues. 2–5 pm
Grader	TBA
Main Text	J.D. Jackson, <i>Classical Electrodynamics</i> , 3rd Edition (Wiley, 1999), Chapters 1–9.

CALCULATION OF FINAL PERCENTAGE SCORE

Assignment Type	Number	% per Assignment	Total %
Homework	8	7	56
Midterm Exam	1	14	14
Final Exam	1	30	30

ADDITIONAL INFORMATION

- The course will cover selected topics in the first 9 chapters of Jackson.

- Students with disabilities may request appropriate academic accommodations from the Division of Diversity and Community Engagement, Services for Students with Disabilities, 471-6259.
- Students who cannot attend the official office hours should contact the instructor to arrange a mutually convenient weekly meeting time.
- Homework assignments will be handed out in class on the assign date, and also posted on Canvas.
- Homework assignments are due in class on the due date. Late homework will not be accepted without a valid excuse (*e.g.*, illness, family emergency).
- Students are free to discuss homework with classmates, but all written work must be prepared independently.
- Homework solutions will be handed out in class and posted on Canvas.
- All exams are closed book. Students are expected to provide their own paper.
- Make up exams will only be permitted in cases of illness, family emergency, and time conflict with official university activities.
- Exam solutions will be handed out in class and posted on Canvas.
- All scores will be posted on Canvas.
- Attendance will not be used in the determination of the final percentage score.
- A curve may be used in the calculation of the final letter grade.
- Borderline cases will be assigned a grade on the basis of performance in the comprehensive final exam.
- Plus/minus grades will be assigned in the final letter grade.