

Physics 5311 – 001
Fall, 2012

Textbook:	Mathematical Methods for Physicists (Arfken, Weber, and Harris)
Classtime:	TTh 12:30 – 1:50 p.m. (Room 105 SH)
Instructor:	Dr. A. K. Ray
Office:	Room 102E SH
Phone:	272-2503; 272-2266
Office Hours:	TTh 2:00 p.m. – 4:00 p.m. <i>or</i> by appointment
Email:	akr@uta.edu
Exams:	Mid-Term Exam (October 16, 12:30 – 3:30 p.m.) and Final Exam (Dec. 6, 11 a. m.- 3 p.m.).
Grades:	Homework will count towards 20% of the final grade and Mid-Term, and Final Exam will each count towards 40% of the final final grade. Homework will be assigned on Thursdays and due following Thursday. All exams will be open book and open class notes. Only <i>one textbook of your choice</i> will be allowed. Class average will <i>typically</i> be a grade of B.
Attendance:	Class attendance is not compulsory but is <i>very strongly</i> recommended.
Academic Dishonesty:	It is the philosophy of The University of Texas at Arlington that academic dishonesty is a completely unacceptable mode of conduct and will not be tolerated in any form. All persons involved in academic dishonesty will be disciplined in accordance with University regulations and procedures. Discipline may include suspension or expulsion from the University. “Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or part to other person, any act designed to give unfair advantage to a student or the attempt to commit such acts.”

Disabilities: The University of Texas at Arlington is on record as being committed to both the spirit and letter of federal equal opportunity legislation; reference Public Law 93112 – The Rehabilitation Act of 1973 as amended. With the passage of new federal regulations entitled Americans with Disabilities Act – (ADA), pursuant to section 504 of the Rehabilitation Act, there is renewed focus on providing this population with the same opportunities enjoyed by all citizens.

As a faculty member, I am required by law to provide “reasonable accommodation” to students with disabilities, so as not to discriminate on the basis of that disability. Student responsibility primarily rests with informing faculty at the beginning of the semester and in providing authorized documentation through designated administrative channels.

This schedule is an addition to the academic calendar published by UTA. Unless otherwise stated explicitly here, all dates and deadlines in the academic calendar apply.