Classical Mechanics

Where: Room 125 Science Hall
When: M,W 2:00pm-3:20pm
Fall 2001

Textbook: Classical Mechanics by Goldstein, Poole & Safko
3rd edition, Addison Wesley

Supplementary References:
- *Halliday, Resnick & Walker* - Introductory physics textbook. One of the greatest collections of 'Exercises & Problems' in elementary mechanics.
- *Landau & Lifshitz* - Introductory level. Another great classic.
- *Marion* - Intermediate level.
- *Symon* - Intermediate level. Well written.
- *Fetter & Walecka* - Graduate level. Complimentary to Goldstein.

The (best laid...) Plans:
We will cover selected topics from the textbook, mainly from chapters 1-10. Homework Problems will be assigned regularly. Though not required - it would be a very good idea to attend every class.

**Homework:** 20% of Total Grade

**Midterm Exam:** 30% of Total Grade (~October 10)

**Final Exam:** 50% of Total Grade (December 10, 2-4:30pm)

No MAKE-UP exams given.

What if (…you need Help):

**Try First:** Read the book, talk to classmates...

**Office Hours:** 1:30 pm - 3:30pm Tuesdays
(Call or send email if you need help at other times)
Room 241A, Science Hall

**Email:** kaushik@uta.edu

**Phone Number:** 272-2813