

PHYSICS 507 Fall 2007

CLASSICAL MECHANICS

Room: ARC-207

Time: Monday, Thursday 10:20-11:40 am

Instructor: Sergei Lukyanov

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Office hours: Wednesday 4:00-6:00 pm

Text: H. Goldstein: Classical Mechanics. Addison-Wesley Publishing

Company, Third ed.;

or/and L.D. Landau and E.M. Lifshitz: Mechanics. Third ed.,

Butterworth Heinemann.

Homework: There will be a homework assignment each week.

Late homework **will not be accepted**. Homeworks will be graded and will be a

main contribution to your final grade (final score $\% = 20\% \times \text{Homework} + 30\% \times \text{Midterm} + 50\% \times \text{Final}$).

Exams: There will be midterm (November 1?) and final exams.