

PHYSICS 507 Fall 2015

CLASSICAL MECHANICS

Room: ARC-203

Time: Monday, Thursday 12:00-1:20 PM

Instructor: Sergei Lukyanov

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Office hours: Thursday 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 $\% = 30\% \times \text{Homework} + 30\% \times \text{Midterm} + 40\% \times \text{Final}$).

Exams: There will be midterm (October 29?) and final exams.