PHYS 525 A: Statistical Mechanics

Meeting Time: TTh 9:30am - 10:50am

Location: PAA A114

SLN: 19353

Instructor: Anton Andreev

Catalog Description:
Introduction to equilibrium and non-equilibrium aspects of many-body systems; scale invariance and universality at phase transitions and critical phenomena; exactly soluble models; Markov processes, master equations and Langevin equation in non-equilibrium stochastic processes. Prerequisite: PHYS 524. Offered: Sp.

Credits: 3.0

Status: Active

Section Type: Lecture

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