PHYS 525 A: Statistical Mechanics

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

Location: PAA A114

SLN: 19247

Instructor: Lukasz Fidkowski

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

Last updated: October 10, 2019 - 9:51pm

Department of Physics
University of Washington
Physics-Astronomy Building, Rm. C121
Box 351560
Seattle, WA 98195-1560

Phone: (206) 543-2770