

# MATH 642 Syllabus

**Instructor:** Dmitry Dolgopyat

**Time:** MWF 2:00–2:50

**Room:** Math 0407

**Text:** M. Brin and G. Stuck, Introduction to Dynamical Systems, Cambridge University Press.

**Coverage:** Chapters 1 - 4, and 6 (tentative).

The students are required to read the book and do homework in pace with the lectures. The homework assignments on ELMS.

The problems assigned each week will be collected on Friday of the following week.

**Grading:**

Grading will be based on the homework. There are no tests or final exam.

**Contact Information:**

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**Office hours:** MW: 1:00-2:00, and by appointment.