

Dynamical Systems 2
MA 761-1B, Spring 2002

We meet Mondays, Wednesdays, Fridays at 9:05am-9:55am in Seminar Room (458 CH)

Instructor: Dr. Alexander Blokh

General Foreword: The main topic of Dynamical Systems 2 will be topological dynamics, mostly for low-dimensional dynamical systems. The course will be self-contained: all statements will be proven by the instructor (or students).

Texts: For the most part we will use class notes. The notes covering current lecture will be distributed to students before the lecture and simultaneously posted at

[http : //www.math.uab.edu/ablokh/teach.html](http://www.math.uab.edu/ablokh/teach.html)

in PDF format. Occasionally copies of selected pages of some books will be provided to all students in the class.

Homework: There are exercises in my classnotes, which I consider as homework. Ideally, I expect you to do (or at least, figure out how to do) all the exercises. The grading will be done as usual (90% and higher is A etc).

WELCOME TO DYNAMICAL SYSTEMS 2!
GOOD LUCK IN YOUR STUDYING!