Attractors

MA 763-1B, Fall 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 Attractors will be studying ditto for complex and one-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

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

Grading: You are expected to actively participate in the course, in particular to give talks. This will be used as the source of your grade. Ideally, I expect you to do several talks. The grading will be done as usual (90% and higher is A etc).

WELCOME TO ATTRACTORS! GOOD LUCK IN YOUR STUDYING!