

Problem Solving Seminar 2

MA 495-2A, Spring 2002

We meet Tuesdays, Thursdays 8:00pm-9:15pm in Seminar Room (458 CH)

Instructor: Dr. Alexander Blokh

General Foreword: The main topic goal of Problem Solving Course will be studying a number of methods and tools allowing to solve a variety of problems on the undergraduate level. The main sources include a number of books as well as lists of problems from various students' contests. Taking the course will prepare students for participating in students' competitions such as Putnam Competition.

Texts: For the most part we will use class notes or copies of selected pages of some books.

Homework: The students will have to solve problems from their handouts which have not been solved in class; unless otherwise is noted, the selection of the problems will be student's responsibility while the number of problems solved and their difficulty will be taken into account in the process of grading. This will have to be done on a weekly basis.