

## MAT 260: PROBLEM SOLVING

### 1. ABOUT THIS COURSE

In this course we will solve math problems from previous Putnam Competitions. The goal is to develop some experience and learn about the background of some of the problems.

### 2. TEXT

*The William Lowell Putnam Mathematical Competition 1985-2000*, by K. S. Kedlaya, B. Poonen, and R Vakil

*Remark 2.1.* Generally speaking, you should avoid the Campus Bookstore: often you will find what you need for substantial lower prices elsewhere.

### 3. HOMEWORK

Each week there will be homework questions assigned. During the next class students will present their solutions.

### 4. EXAMINATIONS AND GRADING

There will no exam. The final grade will be based on participation.

### 5. OFFICE HOURS

The office hours are listed on the *Office Hours* section on the mat 324 webpage

[http://www.math.sunysb.edu/marco/MarcoMartens\\_files/MAT 324/mat 324.html](http://www.math.sunysb.edu/marco/MarcoMartens_files/MAT324/mat324.html)

You can also make appointments at other times.

## 6. DISABILITIES

If you have a physical, psychological, medical, or learning disability that may impact your course work, please contact Disability Support Services at

<http://studentaffairs.stonybrook.edu/dss/>

or (631) 632-6748. They will determine with you what accommodations are necessary and appropriate. All information and documentation is confidential.

Students who require assistance during emergency evacuation are encouraged to discuss their needs with their professors and Disability Support Services. For procedures and information go to the following website:

<http://www.stonybrook.edu/ehs/fire/disabilities.shtml>

## 7. ACADEMIC INTEGRITY

Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is **always** wrong. Faculty are required to report any suspected instances of academic dishonesty to the Academic Judiciary. For more comprehensive information on academic integrity, including categories of academic dishonesty, please refer to the academic judiciary website at

<http://www.stonybrook.edu/uaa/academicjudiciary/>

## 8. CRITICAL INCIDENT MANAGEMENT

Stony Brook University expects students to respect the rights, privileges, and property of other people. Faculty are required to report to the Office of Judicial Affairs any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, or inhibits students' ability to learn.