## Math 488H and Math 575H: Topics in the History of Mathematics Spring 2016

Marcin Mazur Office: WH 113 Office Phone: 7-6540 E-mail: mazur@math.binghamton.edu Course web page: www.math.binghamton.edu/mazur/teach/488h16/488h16.html

Office Hours: M: 3.30-4.30, T 1:45-2:45 PM. Also by appointment.

## Textbooks:

Journey through Genius: The Great Theorems of Mathematics, by William Dunham.

The Crest of the Peacock: Non-European Roots of Mathematics (Third Edition), by George Gheverghese Joseph.

**Homework:** Homework will be collected regularly. Assignments and corresponding due dates will be posted on the course web page. Solutions will be collected and graded.

Tests: There will be one test and the final. No make-up tests. Date of the test: Thursday, March 17. Date of the final exam: TBA.

**Grading Policy:** Grades will be based on a combination of homework, class participation and the tests as follows: homework 30%, test 30%, final 40%.

Final Remarks: You are responsible for attending class, behaving in class, taking class notes, doing homework problems, asking for and coming in for help, etc.; in the end, you are responsible for your success in this class so work hard! Late arrivals, early departures, cell phone conversations, eating, or drinking are not appropriate. It is your responsibility to keep informed of all announcements, syllabus adjustments, or policy changes made during scheduled classes. Both class attendance and systematic work on the homework problems are crucial for the success in this class.

All the above information is tentative. I reserve the right to make reasonable changes if I find it necessary.