Information for Math 117, Spring 2012

CLASS:

- Tuesd 2:00- 3:15 GIRV 1119

- Thursd 2:00- 3:15 GIRV 1119

INSTRUCTOR:

- Björn Birnir South Hall Rm 6513

- Email: birnir@math.ucsb.edu.

- Webpage:www.math.ucsb.edu/~birnir

Office hours:

- Tuesd 10:30-12:00 in South Hall Rm. 6513

- Thursd 10:30-12:00 in South Hall Rm. 6513

- Or by appointment

TEXT AND MATERIAL COVERED:

Real Analysis (4th Edition) H. Royden and P. Fitzpatrick, Prentice Hall, Englewood Cliffs NJ, 2010, paperback
Measure and Integration by H. Widom. Available from the Alternative Copy Shop, UCEN.
Recommended additional text: Probability and Measure, by P. Billingsley, it will be put on reserve in the Library.

PREREQUISITES:

Math 5A-C or equivalent.

HOMEWORK:

Homework will be assigned every class. You should do as much of it as you can. It will be graded by the readers and if you get 50% of it right you will get 10% of the final grade.

GRADE:

On a scale of 100, your final numerical grade will be given by $G = (4M + 5F + H)/10$, where M=midterm, H=homework and F=final.

INFORMATION:

Information about the class will be posted on the webpage:www.math.ucsb.edu/~birnir, under the heading: Teaching Resources and the class number Math 117.

DATE, TIME AND PLACE OF THE FINAL:

Tuesday June 12, 4-7pm, GIRV 1119