

EMAT 4000/6000
Spring 2009
Monday 3:35–4:25, 102 Aderhold Hall

Instructor: Günhan Caglayan
sezen@uga.edu
105 Aderhold Hall
706 583 8064
Office Hours: Monday before / after class by appointment.

Goals

The purpose of the class is to **enrich** the learning experiences in Math 3100. We will explore sequences and series to **extend** the meaning of the content in Math 3100. We will also explore sequences and series as teachers in the classroom. This class is not a tutoring session. Classes will meet every Monday during the semester.

Requirements for success in the course: Class participation, homework completion, tests and course project. Homework assignments are due at the beginning of the class period. Course project is due last day of classes.

Textbooks (optional)

- Nelsen, R. (1993). Proofs without words: Exercises in visual thinking. Washington, DC: Mathematical Association of America.
- Nelsen, R. (2000). Proofs without words II: More exercises in visual thinking. Washington, DC: Mathematical Association of America.
- Any *Calculus* textbook for reference.

UGA Academic Honesty Policy

The University of Georgia seeks to promote and ensure academic honesty and personal integrity among students and other members of the University Community. A policy on academic honesty has been developed to serve these goals. All members of the academic community are responsible for knowing the policy and procedures on academic honesty.

The policy may be found at:
http://www.uga.edu/honesty/ahpd/culture_honesty.htm

Grades

Your performance in this class is assessed in the following manner:

10% attendance, class participation
30% homework
15% course project
20% midterm
25% final exam