

MATH 2870-145
Mathematics for Elementary Education III
Fall 2014

Contact Information:

Instructor: Dr. Ana Mamatelashvili
Office: Parker 334 (244 in the first week)
Office phone: (334) 844 3645
Email: Auburn email TBA (in the meantime you can reach me at anm137@pitt.edu)
Office hours: M 11-12, T 3:30-4:30, W 11-12, R 3:30-4:30 and by appointment.

Course Information:

Time: TR 2:00-3:15
Place: Parker 354
Text: *Reconceptualizing Mathematics* by J. Sowder, L. Sowder, S. Nickerson. ISBN 978-1-4641-0335-3.
Credit Hours: 3

Grading:

Your course score will be based on the following:

Attendance and Participation	15%
Written Homework	10%
3 Tests	50%
A Final Exam	25%

Attendance and Participation: We will spend a substantial portion of the class time working on problems and discussing the course material. At the end of each class you will be given a reading assignment from the textbook and you will be expected to complete it before the next class. It is very important to complete the reading assignment on time in order to take full advantage of in-class activities. **You are expected to have your textbook with you at each class.**

At the end of each class you will receive points for participation. If you actively participate you will receive 3 points. If you are moderately active you will receive 2 points. If you are present in class but choose not to participate you will receive 1 point and if you miss a class you will receive 0 points. If you think your participation score for a given class is inaccurate you need to let me know about your concern **immediately after class**. Notice that, while you are not being directly graded for the completion of reading assignments, having read the assigned sections will prepare you for in-class activities and therefore will be reflected in your participation score.

Written Homework: You will be assigned written homework biweekly starting Thursday, August 21. You will have two weeks to complete each homework set.

Tests: There will be 3 tests. The test dates will be announced at least two weeks in advance.

Final Exam: The Final Exam will be cumulative. The date, time and the classroom for the Final Exam will be announced later in the semester.

Makeup Policy:

A test or can only be made-up if there is a university excuse. You must notify me BEFORE the test. Refer to

<https://sites.auburn.edu/admin/universitypolicies/Policies/PolicyonClassAttendance.pdf> for the list of acceptable excuses. It is the student's responsibility to make arrangements for any work and/or notes missed due to an absence.

Americans with Disabilities Act (ADA):

Students who need accommodations are asked to electronically submit their approved accommodations through AU Access and to arrange a meeting during office hours the first week of classes, or as soon as possible if accommodations are needed immediately. If you have a conflict with my office hours, an alternate time can be arranged. To set up this meeting, please contact me by e-mail. If you have not established accommodations through the Office of Accessibility, but need accommodations, make an appointment with the Office of Accessibility, 1228 Haley Center, 844-2096 (V/TT).

Academic Honesty:

All portions of the Auburn University student academic honesty code (Title XII)

<https://sites.auburn.edu/admin/universitypolicies/Policies/AcademicHonestyCode.pdf>

will apply to this class. All academic honesty violations or alleged violations of the SGA Code of Laws will be reported to the Office of the Provost, which will then refer the case to the Academic Honesty Committee.

Tiger Cards may be checked before any assignment is accepted.

Contingency Plan:

If normal class and/or lab activities are disrupted due to illness, emergency, or crisis situation, the syllabus and other course plans and assignments may be modified to allow completion of the course. If this occurs, an addendum to your syllabus and/or course assignments will replace the original materials.

Calculators:

A basic scientific calculator will be allowed on all tests and homework. A cell phone app cannot be used as a calculator. Graphing calculators are not permitted.

Canvas:

Some of the content for this course will be posted online to the Canvas learning management system. Access Canvas by visiting

<http://auburn.instructure.com/>

Please refer to the Student Policy eHandbook

http://www.auburn.edu/student_info/student_policies/

for more information - for example, what to do if you have three or more finals scheduled on one day.