MATH 365 - Fall 2005
SECTION 501 BLOC 120 TR 11:10 - 12:25 pm
SECTION 502 BLOC 120 TR 2:25 - 3:35 pm

INSTRUCTOR: Dr. Mila Mogilevsky
PHONE: (979)862-4481
OFFICE: Blocker 637
OFFICE HOURS: T 1:00 - 2:00 pm
E-MAIL ADDRESS: mogilevs@math.tamu.edu
WEB ADDRESS: http://www.math.tamu.edu/~mila.mogilevsky

COURSE TITLE & DESCRIPTION: Structure of Mathematics I (3 Credit Hours) - Introduction to logic, sets, relations, functions, whole numbers, numeration systems, binary operations, integers, elementary number theory, modular systems, rational numbers and the system of real numbers. Designed primarily for elementary school teacher certification. Others must have consent of the instructor.
Prerequisite: Completion of core curriculum mathematics requirement. **If you have not received credit for the core curriculum mathematics requirements, you will automatically be dropped from MATH 365 by the department.**


CALCULATOR POLICY: Calculators will **NOT** be permitted on quizzes or exams.

GRADING POLICY: Your grade will be determined by quizzes, exams, a cumulative final exam. The weights of each of these are as follows:

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
<th>Grade Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes</td>
<td>100</td>
<td>( A \geq 90% ) (( A \geq 540 ) points)</td>
</tr>
<tr>
<td>3 Exam Grades</td>
<td>300</td>
<td>( 80% \leq B &lt; 90% ) (( 480 \leq B &lt; 540 ) points)</td>
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<tr>
<td>Final Exam Grade</td>
<td>200</td>
<td>( 70% \leq C &lt; 80% ) (( 420 \leq C &lt; 480 ) points)</td>
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<tr>
<td>Total</td>
<td>600</td>
<td>( 60% \leq D &lt; 70% ) (( 360 \leq D &lt; 420 ) points)</td>
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<tr>
<td></td>
<td></td>
<td>( 0% \leq F &lt; 60% ) (( F &lt; 360 ) points)</td>
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I do not curve, so do not wait for a miracle to occur. Take the class seriously and study from day one until the end of the semester.

Attendance is required and will be used as part of the criteria in determining borderline grades.

EXAM POLICY: If you disagree with your assignment grade you must discuss it with me the day the assignment is handed back. If I reevaluate the grade I reserve the right to reevaluate undisputed problems as well.

HOMEWORK: Suggested homework problems will be given to you the first day of classes and posted on my web page. Homework will not be collected and graded, but homework problems will be the **basis** for all quizzes and exams. It is very important for your success in class that you do your homework regularly, completing all of the suggested problems. Visit me during office hours to discuss these problems and seek my help if needed.

QUIZZES: There will be unannounced and announced quizzes given in and/or out of class. There will be no make-up for a missed quiz but the lowest quiz score will be dropped at the end.

MAKE-UP POLICY: Make-ups for missed exams will only be allowed for a university approved excuse in writing (i.e. illness verified by doctor’s note, death in family, school-related trip, or circumstances be-
beyond your control- with proof). Whenever possible, students should inform the instructor before an exam is missed. According to the University Student Rules, students are required to notify an instructor by the end of the next working day after missing an exam. Otherwise, they forfeit their rights to a make-up. If the excuse is approved, the student has one week from date of the missed exam to make-up the work (unless other arrangements have been made with the instructor).

**LATE WORK POLICY**: No late work will be accepted.

**TENTATIVE COURSE SCHEDULE**: Textbook sections covered each week and exam dates are posted on my webpage. The posted dates are tentative.

**GETTING HELP**: If you need help with the course, talk to me as soon as possible, and come to my office hours regularly.

**SPECIAL SERVICES**: The American with Disabilities ACT (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, the legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring special accommodations, please contact the Department of Student Life, Services for Students with Disabilities (Cain Hall, Room B118, or call 845-1637).

**SCHOLASTIC DISHONESTY**: "An Aggie does not lie, cheat, steal, or tolerate those who do". Visit http://www.tamu.edu/aggiehonor and follow the rules of an Aggie Honor Code.

Copying work done by others, either in class or out of class, looking on other student’s papers during exams or quizzes, having possession of unapproved information in your calculator, and/or having someone else do your work for you are all acts of scholastic dishonesty. These acts, and other acts that can be classified as scholastic dishonesty, will be prosecuted to the full extent allowed by University policy. Punishment can range from a zero on the assignment/exam to expulsion from the university. In any case of scholastic dishonesty, the student forfeits their right to Q-drop the class. In this class, collaboration on assignments, either in class or out of class, is forbidden unless permission to do so is granted by the instructor. For more information on university policy regarding scholastic dishonesty, see University Student Rules.

**COPYRIGHT POLICY**: All printed materials disseminated in class or on the web are protected by Copyright laws. One Xerox copy (or download from the web) is allowed for personal use. Multiple copies or sale of any of these materials is strictly prohibited.

Have a successful semester!