SYLLABUS

Math 101-02 Basic Concepts of Mathematics
Morgan 214, 12:30 p.m.  TTh

INSTRUCTOR: Dr. Kranjc
OFFICE: Morgan 454
PHONE: 298-1286
e-mail: mfmk@wiu.edu

OFFICE HOURS:
TTh: 3:15-4:15 p.m., W: 9-11 a.m.
and by appointment
http://www.wiu.edu/users/mfmk/Math101/index.html

TEXTBOOK:  Topics in Contemporary Mathematics by Ignacio Bello and Jack Britton, 7th edition

PREREQUISITE: Placement, or Math 100 or equivalent (C grade or better).

COVERAGE: Topics from chapters 1, 2, 9, 10, and 11.

COURSE OBJECTIVES: Topics of study shall include logic, sets, probability, statistics. Through the study of these topics the student will get acquainted with mathematical reasoning, its applications, and learn about the use of mathematics in everyday life.

GRADING: There will be ten homework assignments, each worth 10 points. There will be three one-hour tests and a comprehensive common final. Each test will be worth 300 points. The final will be worth 300 points. 1000 points will be 100%. The lowest test score (but not the final exam score!) will be discarded.

Test Schedule:

<table>
<thead>
<tr>
<th>Test</th>
<th>Topics</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>test1</td>
<td>1.2-1.5, 2.1-2.4, 2.7</td>
<td>Thursday, September 18</td>
</tr>
<tr>
<td>test2</td>
<td>2.5, 2.6, chapter 9</td>
<td>Thursday, October 16</td>
</tr>
<tr>
<td>test3</td>
<td>chapter 10</td>
<td>Thursday, November 13</td>
</tr>
<tr>
<td>final</td>
<td>(comprehensive)</td>
<td>Tuesday, December 9 at 1 p.m.</td>
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APPROXIMATE GRADING SCALE:

- A: 900-1000
- B: 800-900
- C: 700-800
- D: 600-700
- F: 0-600

Absolutely no make-ups without just cause and prior arrangement.

NOTE: In accordance with University policy and the Americans with Disabilities Act (ADA), accommodations in the area of test- or note-taking may be made for any student who notifies the instructor of the need for an accommodation. It is imperative that you take the initiative to bring such needs to my attention, as I am legally not permitted to inquire about the particular needs of students. Furthermore, I would like also to request that students who may require special assistance in emergency evacuations (i.e., fire, tornado, etc.) contact me as to the most appropriate response to their needs.

Syllabus subject to change with notice.