COURSE SYLLABUS

Course Prefix/Number: MGF1107-2020

Course Title: Math for Liberal Arts II

Course Credit Hours: 3

Instructor Name and Contact Information: Mr. Gregory Whitfield (gwhitfield@uwf.edu)
Office Hours: Tuesday/Thursday: 4:00-5:30 p.m.

Prerequisites or Co-Requisites: MAT 1033 or appropriate algebra background

Course Description:
Presents topics that supplement those in MGF 1106 needed by elementary teachers. Intended for students in elementary education. Major topics: number sets and properties, number theory, geometry, measurement, and graphs – all taught with a problem solving approach.
Gordon Rule Course: Theoretical Math) and (General Studies Course: MAT).

Student Learning Outcomes:
Upon successful completion of the course, students will be able to demonstrate the ability to
• use and apply arithmetic and number theory
• calculate and apply geometric formulas and convert between units of measurement
• use a problem solving model and reasoning process
• calculate and apply percent formulas to solve problems

This course is designated as a General Studies course. The General Studies curriculum at the University of West Florida is designed to provide a cohesive program of study that promotes the development of a broadly educated person and provides the knowledge and skills needed to succeed in university studies. This course has been approved as meeting the requirement in the Mathematics area. The General Studies learning outcomes for this course are problem solving and quantitative reasoning.

Topics Covered:
Problem solving, number sets and properties, number theory, fractions, decimals and percents, geometry measurement, estimation

The course textbook (in printed form OR through online access) and MyMathLab (MML) can be obtained by purchasing one of the following.

The printed course textbook, Thinking Mathematically, 5th Edition (with MyMathLab access code) by Robert Blitzer. ISBN: 9780321744449. Available from UWF Bookstore or from other textbook sources. CAUTION: Used textbooks will usually not contain the MyMathLab access code so please check before buying.

OR

The MyMathLab standalone student access kit, which includes the online Thinking Mathematically eBook. ISBN: 9780321199911. Available from UWF Bookstore or online at http://www.coursecompass.com/html/student_buy_access.html.
Grading/Evaluation:
The course score will be computed as follows:

- MyMathLab Homework................................................................. 15% (Worth more than any test)
- Projects/Quizzes........................................................................... 15%
- Tests ............................................................................................... 45% (Each test worth 15%)
- Comprehensive Final................................................................. 25% (MANDATORY)

The course grade will be assigned according to the following scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Score Range</th>
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</thead>
<tbody>
<tr>
<td>A</td>
<td>93 and above</td>
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<tr>
<td>B-</td>
<td>80-82</td>
</tr>
<tr>
<td>C+</td>
<td>77-79</td>
</tr>
<tr>
<td>D</td>
<td>73-76</td>
</tr>
<tr>
<td>D+</td>
<td>70-72</td>
</tr>
<tr>
<td>F</td>
<td>Below 60</td>
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</table>

Note: Absolutely no make-up tests will be given. If a student misses a test, then the instructor will assign a zero for the missed test score. With approved documented justification from the student, the instructor will record the student’s final exam grade in place of the missed test score; otherwise, the zero score will remain. This arrangement is only available once per student per class. Everyone must take the final exam. There are no opportunities for “extra credit” work for grade enhancement purposes.

Homework:
All homework will be completed online through the My Lab and Mastering website using MyMathLab. Be sure to understand all problems and be able to show all steps in the solutions. It is possible and encouraged to work on homework assignments until you achieve 100% completion and correctness for each section. Homework is due by the posted date in MyMathLab. You will not be able to affect the score for any homework past the due date.

Attendance and Class Preparation:
Attendance and participation in every class meeting is crucial for success in this course. Mathematics is a subject that requires explanation, discussion and practice for a mastery of the material; this cannot be achieved through reading the textbook or referring to homework examples alone. Missing class means missing valuable instruction and learning opportunities. Frequent absences will not be tolerated and will most likely result in an undesirable grade. Students are responsible for all material and information given in class and for understanding how to work the homework problems. You must arrive promptly and stay until dismissed.

Getting Help:
- Math Tutoring Lab     Bldg 4, room 321   M – R 9am – 5pm, F 9am – 1pm.
- CAS Computer Lab      Bldg 4, room 221   Check the schedule posted on the door.
- The Learning Center   Bldg 52, room 151   M – R 8am – 9pm, F 8am – 5pm. [http://uwf.edu/learningcenter/index.htm](http://uwf.edu/learningcenter/index.htm)
- Pearson Tutor Center  800-435-4084     S – R 4pm – 11pm. Have course ID available. [http://www.pearsonontutorservices.com](http://www.pearsonontutorservices.com)
Withdrawal Policy:
Withdrawal deadline: 3/22 (Automatic grade of W)
Late withdrawal deadline: 4/26 (W or WF, see the requirements below)
Students who are requesting a late withdrawal from class, must have the approval of the advisor, instructor, and department chairperson (in that order) and finally, by the Academic Appeals committee. Requests for late withdrawals may be approved only for the following reasons (which must be documented):
1. A death in the immediate family.
2. Serious illness of the student or an immediate family member.
3. A situation deemed similar to categories 1 and 2 by all in the approval process.
4. Withdrawal due to Military Service (Florida Statute 1004.07)
5. National Guard Troops Ordered into Active Service (Florida Statute 250.482)
Requests without documentation should not be accepted. A requests for a late withdrawal simply for not succeeding in a course, does not meet the criteria for approval and should not be approved.

Special Technology Utilized by Students:
- Use of any calculator is allowed at the instructor’s discretion during tests and exams (no cell phone).
- Math Lab located in bldg 4, room 302.
- MyMathLab. MyMathLab is the publishers material to support this online course. MyMathLab contains the complete online version of your textbook with links to multimedia resources, such as video clips, PowerPoint slides, and practice exercises correlated to the examples and exercises in the text. You will use MyMathLab for your online homework. MathLab also generates a personalized study plan based on your results which links you to unlimited tutorial exercises for further study. This allows you to practice until you have mastered the skills. All the online homework and tutorial work you do is tracked in your MyMathLab/MyStatLab gradebook. Follow the instructions to register.

Expectations for Academic Conduct/Plagiarism Policy:
As members of the University of West Florida, we commit ourselves to honesty. As we strive for excellence in performance, integrity—personal and institutional—is our most precious asset. Honesty in our academic work is vital, and we will not knowingly act in ways which erode that integrity. Accordingly, we pledge not to cheat, nor to tolerate cheating, nor to plagiarize the work of others. We pledge to share community resources in ways that are responsible and that comply with established policies of fairness. Cooperation and competition are means to high achievement and are encouraged. Indeed, cooperation is expected unless our directive is to individual performance. We will compete constructively and professionally for the purpose of stimulating high performance standards. Finally, we accept adherence to this set of expectations for academic conduct as a condition of membership in the UWF academic community.

WEATHER EMERGENCY INFORMATION
In the case of severe weather or other emergency, the campus might be closed and classes cancelled. Official closures and delays are announced on the UWF website and broadcast on WUWF-FM.

Weather Emergency Information

- WUWF-FM (88.1MHz) is the official information source for the university. Any pertinent information regarding closings, cancellations, and the re-opening of campus will be broadcast.
- In the event that hurricane preparation procedures are initiated, the UWF Home Web Page and Argus will both provide current information regarding hurricane preparation procedures, the status of classes and the closing of the university.

Emergency plans for the University of West Florida related to inclement weather are available on the following UWF web pages:

Information about hurricane preparedness plans is available on the UWF web site:
http://uwfemergency.org/hurricaneprep.cfm

Information about other emergency procedures is available on the UWF web site.
Assistance for Students with Disabilities:
The Student Disability Resource Center (SDRC) at the University of West Florida supports an inclusive learning environment for all students. If there are aspects of the instruction or design of this course that hinder your full participation, such as time-limited exams, inaccessible web content, or the use of non-captioned videos and podcasts, please notify the instructor or the SDRC as soon as possible. You may contact the SDRC office by e-mail at sdrc@uwf.edu or by phone at (850) 474-2387. Appropriate academic accommodations will be determined based on the documented needs of the individual.

Tentative Schedule for Spring 2013 – any changes will be announced in class.

<table>
<thead>
<tr>
<th>Week</th>
<th>Sections Covered</th>
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<tbody>
<tr>
<td>1</td>
<td>1/7-1/11 5.1 – 5.2</td>
</tr>
<tr>
<td>2</td>
<td>1/14-1/18 5.3 – 5.4</td>
</tr>
<tr>
<td>3</td>
<td>1/21-1/25 5.5 – 5.7</td>
</tr>
<tr>
<td>4</td>
<td>1/28-2/1 Review (if time permits), Test 1</td>
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<tr>
<td>5</td>
<td>2/4-2/8 1.1 – 1.3</td>
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<tr>
<td>6</td>
<td>2/11-2/15 6.4- 8.1</td>
</tr>
<tr>
<td>7</td>
<td>2/18-2/22 8.2 – 8.3</td>
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<tr>
<td>8</td>
<td>2/25-3/1 Review (if time permits), Test 2</td>
</tr>
<tr>
<td>9</td>
<td>3/4-3/8 9.1 – 9.3</td>
</tr>
<tr>
<td>10</td>
<td>3/11-3/15 Spring Vacation</td>
</tr>
<tr>
<td>11</td>
<td>3/18-3/22 10.1 – 10.2</td>
</tr>
<tr>
<td>13</td>
<td>4/1-4/5 Review (if time permits), Test 3</td>
</tr>
<tr>
<td>14</td>
<td>4/8-4/12 12.1 – 13.1</td>
</tr>
<tr>
<td>15</td>
<td>4/15-4/19 Review (if time permits)</td>
</tr>
<tr>
<td>16</td>
<td>4/22-4/26 Review (if time permits)</td>
</tr>
</tbody>
</table>

FINAL EXAM (on campus): Tuesday, 04/30/2013, 6:00-8:30 p.m. (no makeups!)

FINAL EXAM (online): Tuesday, 04/30/2013, 5:30-8:00 p.m. (no makeups!)
MyMathLab

What do I need to get started?

You will need the following materials to register for your online course materials:

<table>
<thead>
<tr>
<th></th>
<th>A Valid Email Address</th>
<th>Course ID (CourseCompass students only)</th>
<th>Student Access Code</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Don't have it yet?</td>
<td>Don't have it yet?</td>
<td>Don't have it yet?</td>
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<td></td>
<td>Contact your school's technology center or set up a free account on a web site that offers this service (for example, through Hotmail or Yahoo).</td>
<td>Contact your instructor to get it. The Course ID is unique for each course.</td>
<td>If your new textbook was not bundled with a Student Access Code, you need to:</td>
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<td>• Go to your campus bookstore to buy the standalone Student Access Kit (kit contains access code card and instructions) for your textbook OR</td>
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<td></td>
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<td>• Purchase online access now using a credit card.</td>
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NOTE: Whenever asked for your name, ensure that you place your first and last name in the correct fields and that these are spelled correctly!

To register for MGF1107-2018/2020 (Spring 2013):

2. Under Register, click Student.
3. Enter your instructor’s course ID: whitfield28346, and click Continue.
4. Sign in with an existing Pearson account or create an account:
   (a) If you have used a Pearson website (for example, MyITLab, Mastering, MyMathLab, or MyPsychLab), enter your Pearson username and password. Click Sign In.
   (b) If you do not have a Pearson account, click Create. Write down your new Pearson username and password to help you remember them.
5. Select an option to access your instructor’s online course:
   (Option 1) Use the access code that came with your textbook or that you purchased separately from the bookstore.
   (Option 2) Buy access using a credit card or PayPal.
   (Option 3) If available, get 17 days of temporary access. (Look for a link near the bottom of the page.)
6. Click Go To Your Course on the Confirmation page. Under MyLab / Mastering New Design on the left, click MGF1107-2018/2020 (Spring 2013) to start your work.

Retaking or continuing a course?
If you are retaking this course or enrolling in another course with the same book, be sure to use your existing Pearson account username and password. You will not need to pay again.
To sign in later:
2. Click Sign In.
3. Enter your Pearson account username and password. Click Sign In.
4. Under MyLab / Mastering New Design on the left, click MGF1107-2018/2020 (Spring 2013) to start your work.

Additional Information
See Students > Get Started on the website for detailed instructions on registering with an access code, credit card, PayPal, or temporary access.

💡 Don’t forget, MyMathLab includes **FREE** access to the AW Tutor Center.
Toll free 888-777-0463, Sunday to Thursday 5pm – 12am EST.
ADDENDUM FOR UWF ONLINE CAMPUS

IMPORTANT NOTES: Use/check your UWF email account often. All times are Central Time Zone.

This course is delivered completely online. You must have consistent and reliable access to the Internet. Learning at a distance may be a very different environment for many of you – and learning mathematics at a distance is VERY different from other online courses.

Attend each Elluminate online meeting LIVE on Tuesday/Thursday 6:00-7:15 PM CST.

You will then generally set your own schedules for homework, study, and review – within the time deadlines for the course. You should be prepared to spend approximately 6-10 hours or more per week online completing lessons, activities, and participating in class discussions – requiring MORE time and MORE work than are required in a face-to-face section. You may spend additional time online during the first few weeks while you become acclimated to the online class format, and CourseCompass/MyMathLab, and you may feel overwhelmed. This is normal and, with time and effort, things will get better. Ask me for help when you need it.

Finally, you may want to incorporate these tips to help you get started:

1. Set a schedule – check the course web sites early in the class week to see what CONTENT tasks you'll need to work on for the week.

2. Become very familiar with the sites and how to use them. There are tools to help you learn!

3. Team up with your classmates to discuss class assignments and questions you might have. Check the CLASSLIST link for biography info and email addresses.

4. Ask questions when you need answers. Ask and answers questions on the DISCUSSIONS site and join the online Elluminate help sessions. Click ‘Ask my Instructor’ on HW and type your questions.

5. If you have problems, contact me ASAP! I will help you come up with a solution.

Attendance and Class Participation:
Attending every class meeting ONLINE and being involved are important to success in this course. We will meet online Tuesday/Thursday 6:00-7:15 PM CENTRAL STANDARD TIME – please adjust your schedule accordingly. You are responsible for all material and information given in class. Arrive promptly and stay until dismissed. We will have a short break. Read ahead before class, then review notes and do the homework as soon as possible after class. There is not enough class time for in depth coverage of every scheduled topic. Therefore, out-of-class work is critical. Ask questions when you don’t understand something.

I will take attendance several times each evening. Class participation is expected and will be instrumental for a successful outcome. The Elluminate sessions will be recorded and made available to you. This does not change my expectations for your attendance.

Attitude:
Each student is expected to behave properly during the class. This implies that sleeping, reading (anything not related to class), talking/texting on the phone or to neighbors, etc., must be avoided during class time. Please come to class on time and leave when it is dismissed. I appreciate your cooperation.

Proctored Exam Information and Proctor Form:
The proctored exam form I want you to use is on e-learning and some UWF information about proctored exams (http://onlinecampus.uwf.edu/class/proc_exams.cfm) in general.
If you live away from the Pensacola area and want to take the final exam in your distant area, you must let me know during the first several weeks of class – and arrange for your proctor well before the exam. I must approve any proctoring arrangement.

Students who live in the greater Pensacola area will take the final exam Tuesday afternoon April 30 at UWF at 5:30 – 8:00 PM CST in Bldg 4/Rm 248. Students who live in distant locations will take their final exam at approved locations at a time to be determined.

***No notes or books or formula sheets*** are allowed on the final exam (wherever you take it), and several forms of identification are required to take the exam.