

MGF 1106 MATH FOR LIBERAL ARTS, I

SYLLABUS

COURSE INTRODUCTION: MGF 1106, Mathematics for Liberal Arts I, is a general education/math course which is not intended to prepare you for Precalculus or Calculus. This course qualifies for both GenEd and Gordon Rule credits.

PREREQUISITES: None

CREDITS: 3

COURSE CONTENT: Introduction to sets, logic, number theory, algebra, linear programming, probability, and statistics.

COURSE OVERVIEW: This is an **ONLINE COURSE – all content is delivered online**. Students view 24 lectures online, complete online homework and quizzes using publisher's software MyMathLab. Three Unit Exams, and the Final are administered during the term on MyMathLab via ProctorU. The course management system used for this class is Canvas.

CONTACT INFORMATION:

Canvas Login: <https://ufl.instructure.com>

Course Coordinator: Mr. Matthew Peace
Office: Canvas
Office Hours: By appointment.
Office Phone: (386) 754 – 4213
E-mail: mpeace@ufl.edu

COURSE MATERIALS:

Textbook: Title: A Survey of Mathematics with Applications
Author: Angel/Abbot/Runde
Publisher: Pearson Education
Edition: 9th edition

The actual text is not required but the MyMathLab Access Code is. There is a full e-copy of the text within MyMathLab. The license is available online when you register in MyMathLab.

IMPORTANT: MyMathLab has a free trial option that will allow you to immediately start working on your homework even if you do not have funds to purchase access. Please use this trial while you wait for financial aid or other funds to come in.

If you would like to purchase a hard copy of the textbook: A Survey of Mathematics with Applications Print Upgrade. ISBN: 9781323028544

Student Guide & Lecture Notes: contains the most important information about the course and is available for download and print on each module page. It is important that you should have a hard copy of the lecture notes in order to follow the online lecture presentations.

COURSE PLATFORM:

Canvas is the hub of the course. It's where you will access the lecture videos, view your grades, or post your course questions in the Discussion Boards. It is run by UF, and you will need your GatorLink ID and password to access it. The website address <https://ufl.instructure.com>

MyMathLab is where the actual Math is done. Here you'll do your homework, quizzes, CheckUp exams, and Exams. It is run by Pearson, the publisher of your textbook. **To access MyMathLab, click on the MyLab and Mastering tab in the left navigation bar in Canvas.** You will need to register upon first entering the site.

CANVAS ASSIGNMENTS:

1. **How to get started – Introduction Assignments:** You should log in to Canvas and click on the Start Here page. Begin with viewing the Introduction video and reading the Course Syllabus. You have one assignment to complete in Canvas: an **Introduction to Course Discussion Board Post**. This discussion is to help us all feel more connected as a class. It is worth 1% of your final grade. Your next step is taking the **Syllabus Quiz in MyMathLab**. The syllabus quiz is also worth 1% of your final grade. You should complete all introductory material within the first week of the course.
2. After completing the introductory part, you are ready to move to the main content: Module 1 – 24.
3. **Modules in Canvas:** The links to Modules are arranged according to units in Canvas. Unit 1 covers Modules 1 – 8, Unit 2 covers Modules 9 – 15, and Unit 3 covers Modules 16 – 24. On a module page, you will find complete information on the content and things you need to do. **The homework, quizzes, and exams are given in MyMathLab.**
4. Viewing lecture presentations is an important aspect of learning process. You will access the lecture videos from the corresponding Module in Canvas. It is important that you should have a hard copy of the lecture notes to follow the presentations. The lecture notes could be printed out from the corresponding Module or under the Files tab in Canvas or purchased at Target Copy (see Course Materials above). You should view the entire lecture, read the textbook, and then take the **WarmUp quiz in MyMathLab**.

MYMATHLAB ASSIGNMENTS:

Each assignment in MyMathLab is numbered according to the Lecture/Module. For example, L2 corresponds to Lecture/Module 2.

1. **Warm Up Quizzes:** A **WarmUp** Quiz tests you on the knowledge of the material from the lecture and textbook. It means that you should really learn the material. **WarmUp quizzes are worth 7% of your final grade and you have 3 attempts to complete each one** – the best attempt counts. The WarmUp is a prerequisite to the corresponding homework. The prerequisites show up in MyMathLab when you point the cursor at the flag by the assignment on the assignments page.

- 2. Homework Assignments:** All **Homework** assignment consists of a list of problems and are worth 17% of your final grade. **The credit for a homework assignment will be given according to the percent value of the work completed.** The “passing score” for proceeding to the Module quiz is 80%. NOTE: 80% on a homework assignment will not give you the full credit on the assignment, but it will allow you to proceed. To earn full credit on your homework, you should strive to earn a 100% on each homework assignment. Each module homework assignment has a different number of problems.

You will have at most 3 attempts on each problem in the **homework**; however, if all attempts are used and you wish to receive a credit for the problem, you can click on “Similar Exercise” and get a “fresh” problem an unlimited number of times.

- 3. Module Quizzes:** You will take a Module Quiz in MyMathLab after you complete at least 80% on the Homework. **All 24 quizzes total 17% of your final grade.** Quizzes cover the same material as the homework and will include problems similar to the ones in the homework. There will be 5 – 10 problems given for a 30-minute period of time and the better of two attempts will count.
- 4. CheckUp Exams:** There will be three CheckUp Unit Exams and a CheckUp Final offered online to help you to get ready for the actual exams. Each CheckUp must be taken before the actual Unit Exam. The CheckUp Exams are designed to help you to actively review the material. All 4 CheckUp exams total 8% of your final grade and can be taken only once. A CheckUp exam contains 30-50 questions for a 120 minute time interval. We recommend taking a CheckUp early enough to have time for review, which you can access by going to the MyMathLab Gradebook and clicking on Review next to the CheckUp.

If you are experiencing a problem with login, registration, or working on MyMathLab assignments, please contact Pearson’s MyMathLab Technical Support Team by calling 1-800-677-6337.

SUMMARY OF MODULE ASSIGNMENTS:

You are supposed to work on each Module in the following way:

- 1. Click on the Module in Canvas**
 - a. Read the objectives covered
 - b. Look through To Do List
 - c. View the lecture presentation
 - d. Read the corresponding sections in the textbook.
- 2. Click on the MyLab and Mastering tab in Canvas to access MyMathLab**
 - a. Take the WarmUp Quiz on this lecture
 - b. Complete your homework
 - c. Take the Module Quiz. (To work in the right order in MyMathLab, click on “MyMathLab All Assignments” and then on “Show All” to see all open assignments.)
 - d. At the end of each unit, take the Unit Checkup Exam.

UNIT EXAMS AND FINAL EXAM:

- 1. You will take your exams at the day and time of your choice.** Unit exam duration is 60 minutes. You must register with ProctorU for each exam at least 3 days prior to the exam date.
- 2. The unit tests are offered in MyMathLab. Each Unit Exam contains 20 problems. The three unit exams total 34% of your final grade.** You will see your score and be able to immediately review your exam

after submitting the test. Make sure to review your results then as you will not be able to review your test again.

3. For each exam, you should have only the following items:

- a) A pencil or a pen.
 - b) Your UF Gator1 picture ID card or a government issued picture ID
 - c) Blank scratch paper
- NO CALCULATORS! NO CELL PHONES! NO NOTES! NO BOOKS!**

4. **Final Exam:** On the day and time of your choosing, a comprehensive 75-minute Final Exam will be given. It consists of 25 questions and is worth 15% of your final grade. The Final Exam is mandatory. You must register with ProctorU at least 72 hours in advance of the Final Exam.

COURSE GRADE: The course grade is based on a weighted average as follows:

Category	Category Percentage of Final Grade
Introduction Posting on Canvas	1%
Syllabus Quiz in MyMathLab	1%
24 Warmup Quizzes in MyMathLab	7%
24 Online Homework Assignments in MyMathLab	17%
24 Online Quizzes in MyMathLab	17%
4 Checkup Exams in MyMathLab	8%
3 Unit Exams in MyMathLab	34%
1 Final Exam in MyMathLab	15%

Total: **100%**

The course grade is the grade satisfying the conditions below and will be strictly adhered to:

Passing Grades	
A	90% – 100%
A-	86% – 89.9%
B+	82% – 85.9%
B	78% – 81.9%
B-	74% – 77.9%
C+	70% – 73.9%
C	66% – 69.9%

Non-passing Grades	
C-	62% – 65.9%
D+	58% – 61.9%
D	54% – 57.9%
D-	50% – 53.9%
E	< 50%

CALCULATOR POLICY: A scientific calculator may be required for some homework and MyMathLab problems but is not allowed on the Exams.

MGF 1106: SUGGESTED PACE:

Unit 1 (L1-L8):

Week 1: Introduction, Module 1
Week 2: Modules 2 and 3
Week 3: Modules 4 and 5
Week 4: Modules 6 and 7
Week 5: Module 8, Unit 1 Exam

Unit 2 (L9-L15):

Week 6: Modules 9 and 10
Week 7: Modules 11 and 12
Week 8: Modules 13 and 14
Week 9: Module 15, Unit 2 Exam

Unit 3 (L16-L24):

Week 10: Modules 16 and 17
Week 11: Modules 18 and 19
Week 12: Modules 20 and 21
Week 13: Modules 22 and 23
Week 14: Module 24, Unit 3 Exam

End of Course:

Week 15: Review for the Final Exam
Week 16: Final Exam

For each module you have the following assignments:

1. Read module objectives
2. Read the textbook section(s)
3. Watch module lesson video(s)
4. On MyMathLab complete:
 - a. Warm Up Quiz
 - b. Homework Assignment
 - c. Module Quiz

After completing all the modules for the unit:

1. Read the exam review notes on Canvas.
2. Watch the exam review video(s) in Canvas.
3. On MyMathLab complete the Check-Up Exam
4. Schedule your Exam with ProctorU at least three days in advance
5. Take your Unit Exam.

ACADEMIC HONESTY: The University of Florida expects students to be honest in all of their university classroom work. Please remember to commit yourself to academic honesty with the pledge:

“We, the members of the University of Florida Community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.”

PLAGIARISM:

“A student shall not represent as the student’s own work all or any portion of the work of another. Plagiarism includes but is not limited to:

1. Quoting oral or written materials including but not limited to those found on the internet, whether published or unpublished, without proper attribution.
2. Submitting a document or assignment which in whole or in part is identical or substantially identical to a document or assignment not authored by the student.” Source: Regulations of the University of Florida, UF-4.041. For more information, please go to this link: <http://regulations.ufl.edu/wp-content/uploads/2012/09/4041.pdf>

“For a violation or violations of the Honor Code, a student may receive any of the sanctions that can be imposed for Student Conduct Code violations, including but not limited to conduct probation, suspension and expulsion as well as any educational sanctions. In addition, students may receive the following:

- (a) Assignment grade penalty. The student is assigned a grade penalty on an assignment including but not limited to a zero.
- (b) Course grade penalty. The student is assigned a grade penalty in the entire course including but not limited to an ‘E’.”

Source: <http://regulations.ufl.edu/wp-content/uploads/2012/09/4047.pdf>

HELP:

For issues with technical difficulties for E-learning in Sakai, please contact the UF Help Desk at:

- learning-support@ufl.edu
- (352) 392-HELP - select option 2
- <https://lss.at.ufl.edu/help.shtml>

** Any requests for make-ups due to technical issues MUST be accompanied by the ticket number received from LSS when the problem was reported to them. The ticket number will document the time and date of the problem. You MUST e-mail your instructor within 24 hours of the technical difficulty if you wish to request a make-up.

Other resources are available at <http://www.distance.ufl.edu/getting-help> for:

- Counseling and Wellness resources
- Disability resources
- Resources for handling student concerns and complaints
- Library Help Desk support

Should you have any complaints with your experience in this course please visit <http://www.distance.ufl.edu/student-complaints> to submit a complaint.

ONLINE COURSE EVALUATION: Students are expected to provide feedback on the quality of instruction in this course by completing online in Canvas at the midpoint in the semester and near the end of the semester. Links can be found after module 12 and 23.

DISABILITY ACCOMMODATIONS:

The Disability Resource Center in the Dean of Students Office provides students and faculty with information and support regarding accommodations for students with disabilities. Staff at the Disability Resource Center will assist any student who registers as having a disability. Official documentation of a disability is required to determine eligibility for appropriate accommodations. The professional employees at the Disability Resource Center serve as full-time advocates for students with disabilities ensuring students have physical and programmatic access to all college programs. One of the services provided by the Disability Resource Center includes:

- Testing Accommodations

Please click on this link for further information:

<https://www.dso.ufl.edu/drc/students/accommodations/testing-accommodations>

Here is the link to register with the DRC: <https://www.dso.ufl.edu/drc/>

The Flexible Learning Office needs to be notified of any special accommodations required by the student when they begin their course by emailing the Accommodations Letter to lessons@dce.ufl.edu .

COURSE DEADLINE AND EXTENSION POLICY:

Each student's Flexible Learning course expires **16 weeks from the date of enrollment**. The course should be started as soon as the course materials are received since the course has already begun. It is important that the student submits their coursework on a consistent basis in order to complete the course **before** the course expiration date.

Each student is allowed 16 weeks to complete a course. If the time is about to expire and the course has not been completed, the student will be assigned a failing grade ("E"). If the student has made sufficient academic progress, which is defined as completing at least 50% of the course, the student may petition the instructor for a course extension. After the student has contacted the instructor for an extension, each extension request will be administratively evaluated. Instructors are **not** required to allow extensions.

DROPPING OR WITHDRAWING FROM A COURSE:

A tuition refund may be granted after a student submits a written request for withdrawal from a course within 30 days of enrollment. This request must be in writing and may be sent by fax (352-392-6950) or email (learn@dce.ufl.edu). All requests will receive written responses. Refunds will be the amount of tuition, less \$25.00 per course. If a credit card was used to pay for tuition, the refund will be in the form of credit to that card. A refund can be issued on course materials at the time of withdrawal if they are returned within 30 days of sale and are in their original condition. Allow 6 – 8 weeks for refund checks. **No refunds are granted after 30 days.** Students with disabilities who need to drop a course due to disability-related reasons are allowed to petition for additional drops. For more information, contact the Disability Resource Center at <https://www.dso.ufl.edu/drc> .

Attention UF Students:

- In order to drop a UF Flexible Learning course, UF students must have an Academic Advisor or Department Chair email the UF Flexible Learning Office at learn@dce.ufl.edu stating that the student is approved to drop the course. Students must also notify the UF Flexible Learning Office of this request by emailing learn@dce.ufl.edu. Use this link for more information: <https://catalog.ufl.edu/ugrad/current/regulations/info/drops.aspx#drop>
- UF Students wishing to drop a UF Flexible Learning course after drop/add should contact their college advising office to see if they have a free drop remaining. If they have a free drop remaining, they have 14 weeks from the date of enrollment to drop the course, subject to applicable rules of their college and the university. This action is subject to verification that a grade has not yet been assigned.
- All full-term withdrawals must follow University of Florida policies/procedures. An approved withdrawal form must be submitted to the Dean of Student's Office for review and final approval. Students must also notify the UF Flexible Learning Office of this request by emailing learn@dce.ufl.edu. Use this link for more information: <https://catalog.ufl.edu/ugrad/current/regulations/info/drops.aspx#withdraw>

Medical Withdrawals:

Here is the link to start the Medical Withdrawal Process:

<https://www.dso.ufl.edu/care/medical-withdrawal-process/>

Retroactive Withdrawals:

Here is the link for retroactive withdrawal information:

<http://www.registrar.ufl.edu/currents/petitioninstructs.html>

The student needs to notify the Flexible Learning Office of their approved medical or retroactive withdrawal so that we can update their record in our office by emailing a copy of the approval to learn@dce.ufl.edu .

Transfers:

You may transfer from one course to another within 30 days of enrollment. This request must be in writing and sent by fax (352-392-6950) or email (learn@dce.ufl.edu). You will receive a receipt by mail. Any difference in tuition will be collected or refunded. There is a \$50.00 transfer fee. After the transfer has taken place, the original enrollment and expiration dates still apply. The approval of a dean or academic advisor is required for UF students, which needs to be emailed to learn@dce.ufl.edu or faxed to 352-392-6950.

HOW TO REQUEST A UF TRANSCRIPT:

There are two ways to order a transcript:

1. The online ordering system by going to this link: <http://www.registrar.ufl.edu/transcript.html>
2. If you cannot use the online system, please contact the UF Office of the University Registrar for instructions to mail in a request with a check or money order. They can be contacted by phone Monday-Friday, 8:00 a.m. to 5:00 p.m., at 352-392-1374. Persons with hearing impairments can call FRS # 1-800-955-8771 (TDD).

Please check your “unofficial transcript” first, before ordering your “official transcript”, to make certain that your grade has been posted.

UF FLEXIBLE LEARNING CONTACT INFORMATION:

Email: learn@dce.ufl.edu

Phone: (352) 392-1711

Toll free: (800) 327-4218

Fax: (352) 392-6950

Website: [UF Flexible Learning](#)

Office Hours:

Monday-Friday, except Holidays

8:00am-5:00pm EST