

MGF1106 College Math Course Syllabus, Spring 2017

Course Description

Topics include systematic counting, probability, statistics, geometry, sets, logic, and the history of mathematics. Gordon Rule course. Minimum grade of C required if MGF 1106 is used to satisfy Gordon Rule and general education requirements. This course is not a prerequisite for any other mathematics course.

Instructor

Name: Kelli McCarthy
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Office: 5-119
Office Hours:

Mon	Tues	Wed	Thurs	Friday
11:30-2:00	11:30-2:00	11:30-2:00	11:30-1:00	8:00-9:00*

***Indicates that the office hours will only be held via email.**

Materials

Text: **Excursions in Modern Mathematics (Valencia Custom Edition).** (YOU DO NOT NEED TO BUY THE BOOK, all you need to purchase is the MyMathLab Student Access Kit)

Calculator: Scientific calculators only. NO GRAPHING CALCULATORS AND NO CELL PHONE/TABLET CALCULATORS!

Resources

- Your instructor is interested in your success in this class. Please ask questions regularly!
- Many students taking math courses find it extremely helpful to form study groups with their classmates. This practice is highly recommended.
- The West Campus Math Center – Bldg. 7 Room 240 (for additional information, including hours of operation, please visit their website @ <http://valenciacollege.edu/west/lss/math/>)
- Peer tutors are available in the math center.

Class Policies

Attendance

- You are expected to attend every class meeting, unless an illness or emergency makes it impossible for you to do so.

- 10 BONUS POINTS will be awarded to those students who do not miss more than 1 class session (it is at my discretion whether or not I consider a tardy to be an absence).
- ***On exam days, if you are more than 15 minutes late you will not be allowed to take the exam.***

Conduct

- You are encouraged to actively participate and ask pertinent questions during class. Courtesy will be observed at all times.
- Your attitude will greatly affect your ability to succeed in this course. It will also affect your classmates' attitudes should you choose to participate in class discussions. Always consider this carefully before you speak or act.
- Cell phones, tablets, or other devices that are audible are not permitted to be on during class. Unplug yourself and make the most of class time! Personal electronic devices disrupt your learning as well as the learning of other students.
- To create a good environment for learning, avoid sidebar conversations with other students while work is being done at the board, rude comments or remarks, raised voices or confrontational comments. Follow instructions given by your instructor, who serves as your classroom manager.
- If your actions in class are deemed by your instructor to be disruptive, you will be asked to leave class immediately. If you are ever asked to leave class, you **may** be permitted to return to future class meetings after consultation with your instructor outside of class. You may also be required to arrange a conference with another college official before attending class again.

Academic Honesty

- Honesty and integrity reward you in many ways, including avoidance of the grade of zero that is assigned to any student who cheats on any test or assignment.
- If I ***suspect*** cheating on any assignment (online or in class), I reserve the right to require the student(s) in question redo the assignment(s), in a reasonable time frame, in a proctored location for a new grade.

Grading

- Partial credit on tests and assignments is sometimes given, when appropriate, solely at the discretion of the instructor.
- **Grades will not be disclosed over the telephone or via e-mail.** You must meet with the instructor if you wish to discuss your grade.

Homework

- All homework problems are assigned through MyMathLab.
- Homework assignments for a chapter are due the night before the respective chapter test.
- Students may work on homework problems after their due date for half credit.
- MyMathLab Course ID: **sent via email and given out first day of class.**

NSF Assignments

- I am continually exploring new possibilities that might enhance your learning experience in this course. Throughout the course, there will be **four** activities worth a small part of your grade. I am collaborating with other math professors at Valencia as well as researchers from the University of Virginia in this research project to improve student learning in our front door courses. These activities are

designed to help us understand your attitudes in an effort to assist us on improving future classes for you and other students.

Exams

- You must complete each test within the time allotted during the class period.
- At the end of the semester, your lowest test grade (not the final) will be replaced with your final exam grade if your final exam grade is higher.
- **No make-up tests will be given.** If you know in advance that you will miss a test, it is at your instructors discretion to offer the exam to you early.
- All materials in your work area during testing, including electronic memory, are subject to thorough and unannounced inspection by the instructor.
- **NO GRAPHING CALCULATORS OR CELL PHONES WILL BE PERMITTED ON EXAMS.**
- If a student has an A going into the final exam, 573 points out of 640, then that student can choose to opt out of taking the final exam.
- If a student does not have an A going into the final, failure to take the Comprehensive Final Exam will result in a grade of F.
- Test retakes will be offered for every test. They will be in the form of a chapter test on MML
 - 1 attempt to be taken within 3 days of getting your test back
 - Test is timed
 - You must earn an 80% or a minimum of 20% higher than your original grade to earn bonus points
 - The points you earn will be equal to the weight of the test curve (minimum of 5%)

Withdrawal

The deadline for withdrawing from class with a grade of “W,” if you are eligible to do so, is **March 31, 2017** for full term classes. During the first or second attempt in the same course at Valencia, if you withdraw or are withdrawn by the professor, before the Withdrawal Deadline, you will receive a W (Withdrawn). **You will not receive credit for the course, and the W will not be calculated in your grade point average; however, the enrollment will count in your total attempts in the specific course. Students may not withdraw from a class if it is their third attempt.** If you do not withdraw prior to the Withdrawal Deadline or fail to take the required final examination, the professor will assign your grade based on your performance in the course at the time of withdrawal.

Grade Calculation

Item	Points
Chapter 14 Test	100 Points
Chapter 15 Test	100 Points
Chapter 17 Test	100 Points
Chapter 19 Test	100 Points
Chapter 20 Test	100 Points
NSF Activities	40 Points (10 each)
Homework	100 Points
Final Exam	200 Points
Total Points	840 Points

A traditional grade scale (90-100% A, 80-89% B, 70-79% C, 60-69% D, below 60% F) will be used.

Special Accommodations

Students with disabilities who qualify for academic accommodations must provide a letter from the Office for Students with Disabilities (OSD) and discuss specific needs with the professor, preferably during the first two weeks of class. The Office for Students with Disabilities determines accommodations based on appropriate documentation of disabilities (West Campus SSB 102, extension 1523).

Student Resource for Assistance: Valencia College is interested in making sure all our students have a rewarding and successful college experience. To that purpose, Valencia students can get immediate help with issues dealing with stress, anxiety, depression, adjustment difficulties, substance abuse, time management as well as relationship problems dealing with school, home or work. BayCare Behavioral Health Student Assistance Program (SAP) services are free to all Valencia students and available 24 hours a day by calling (800) 878-5470. Free face-to-face counseling is also available.

Changes in the syllabus, schedule, and/or assignments for this class may be made at the discretion of your instructor.