Lake-Sumter State College Course Syllabus

Course Information:

Course Prefix and Number: MGF1106

Course Title: Liberal Art Math CRN: 10121, 10122, 10649 Credit Hours: 3 Semester: Fall 2020 Class Days, Location, and Time: ONLINE This is a fully online course and therefore will not have any scheduled face-to-face lecture meetings.

Course Description: This course covers topics from set theory, logic, geometry and measurement, counting principles, probability, and statistics (including the normal curve)

 Instructor Information:

 Name: Alissa Sustarsic

 E-Mail: Sustarsa@lssc.edu

 Office Location: Science Math Building 133, Leesburg

 Phone: 352-435-6407

 Office Hours:
 Office Hours will be held virtually. Please message Mrs. Sustarsic in Canvas. Sunday 8 pm-9 pm, Monday and Wednesday 9 am – 12 pm, Tuesday and Thursday 10 am -11 am, 12:30 – 1pm

 **An announcement will be posted in Canva for any changes to office hours during the semester **

Your instructor, Mrs. Sustarsic, will be available to meet with you virtually during predetermined times throughout the semester and will also be available for appointment. This online course allows you the freedom to access the course at times convenient to you and your schedule. However, you are expected to do all your work based on the schedule in the class syllabus with specific due dates. Successful MGF 1106 online students are self-motivated and possess the self-discipline needed to manage their time effectively.

Vital Communication Information:

For e-mail, please note that all students are required to use Lakehawk Mail for official college e-mail communications. See the college webpage for <u>instructions on activating Lakehawk Mail</u>

Sending a private message using the INBOX in Canvas is always the most secure method of contacting your instructor.

Please remember that any contact with your Instructor should be of a professional nature. If you leave a voice mail message be clear, concise, and include your contact and class information. Follow up verbal conversations with a written account via INBOX in Canvas or e-mail.

Prerequisites/Co-requisites:

Prerequisites: C or higher in MAT 1033 or MAT 1100; S in MAT 0027; or appropriate placement score. Co-requisites: None

Textbook and Technology Requirements:

Your course will be delivered through Canvas and MyMathLab. You will register in MyMathLab when you complete the Getting Started activities in Canvas. Tests will be proctored through Canvas using Honorlock.

- 1) **Canvas** is a required component of this course. Students unfamiliar with Canvas are expected to view all of the Orientation videos located in our Canvas course within the first week of classes.
- 2) Students are required to use either a laptop or desktop computer with reliable Internet service in order to complete this course. Students must also have access to an external webcam and microphone (usually these are built into the laptop or desktop computer but for this online course, you must have an external web camera for testing with Honorlock). Tablets are <u>not</u> recommended for this course. A Chromebook will not work for testing- MyMathLab Lockdown Browser. If you need assistance obtaining the required technology for this course, please contact your <u>Emergency Dean</u> at LSSC as soon as possible. If the required technology cannot be secured within the first 5 days of the course, students are encouraged to consider other course-delivery alternatives.
- 3) This course uses MyMathLab for the homework, quizzes, tests, textbook, and other support material. You will need to purchase an access code from Pearson, either online at <u>mymathlab.com</u> or from the school bookstore. You will sign in to MyMathLab through Canvas for the first time. You will not need a course ID. You can register for MyMathLab on the first day of class as there is a 14-day free trial period. This way you will be able to start assignments immediately. The work you have completed using this temporary code will be carried over when you finalize payment for MyMathLab. If you already have a MyMathLab account from a previous course, you may use the same login information but need to purchase a new access code. You may access MyMathLab from any computer with an internet connection. A high-speed connection is best. After registering, you will be able to access MyMathLab, you will first need to complete all associated homework assignments with a 70% or higher score. Questions on the homework assignments can be reworked until they are correct. Therefore, a 100% homework score is always attainable as long as you are willing to
- persevere in working through the problems and they are completed by the Sunday before the test week.
 4) *Optional Printed Text:* A Survey of Mathematics with Applications, 10th edition; Angel and Porter; Addison Wesley (the printed textbook is bundled with the access code at the bookstore for only a little more than what the bookstore charges for the MyMathLab access code)
- 5) **Zoom** will be used for student appointments with the instructor, post- test conferences, and possibly one-onone testing if deemed necessary by the instructor.
- 6) A scientific calculator is used for this course. A scientific calculator will be provided within MyMathLab for all quizzes and Tests. You will NOT be able to use your own calculator on tests. Graphing calculators and phone calculators are not permitted in this course.
- 7) **REQUIRED proctored testing:** Honorlock will be used to proctor your exams this semester. Honorlock is an online proctoring service that allows you to take your exam from the comfort of your home. Honorlock is available during the time set by your instructor.

When you are ready to test, you will log into Canvas, go to your course, and click on Honorlock. Clicking "Launch" will begin the Honorlock authentication process, where you will take a picture of yourself, show your ID, and complete a scan of your room. Honorlock will be recording your exam session by webcam as well as recording your screen. Honorlock also has an integrity algorithm that can detect search-engine use, so please do not attempt to search for answers on any device. If questions arise about your test, you may be asked to test using Zoom with your cell phone and your computer. Your tests also require a lockdown browser within MyMathLab while testing which will not allow you to leave the window or it will close the test.

Minimum technology requirements to use Honorlock and MyMathLab for a test include: A computer (laptop or desktop, no Chromebook), Google Chrome web browser, Google Chrome Honorlock extension (you can download the extension at <u>www.honorlock.com/extension/install</u>), a working external webcam, a working microphone, Lockdown Browser for MyMathLab, and a stable internet connection.

Use Honorlock's *Simple Single-Click Test* to determine if your operating system, browser, and internet speed meet requirements. The test is available on the Honorlock support webpage: https://honorlock.com/support/. REQUIRED FOR TESTING ***

To download the Lockdown browser: <u>MyMathLab Lockdown Browser-</u> <u>REQUIRED FOR</u> <u>TESTING***</u> If you encounter any problems downloading or installing the Pearson Lockdown Browser, contact Customer Support at <u>https://support.pearson.com/getsupport/s/</u>.

- 8) Zoom may be used for online proctoring if it is deemed necessary by the instructor. To use Zoom for testing, you will need to use both your phone and a computer that MML Lockdown Browser will work on.
- 9) Lakehawk Email Account. You will need your Lakehawk email address to register for MyMathLab and to receive official correspondence from the school. Each LSSC enrolled student has a Lakehawk email account. If you have not activated your Lakehawk email, go to the LSSC main website to get detailed instructions for doing so.
- See the <u>LSSC student Technology Help Desk website</u> for more information on how to obtain Microsoft Office 365 as an LSSC student.

Course Student Learning Outcomes:

The following outcomes will be assessed in this course. An "outcome" is defined as something students take with them beyond this course. After successful completion of this course, the student will demonstrate:

- 1) Knowledge of the fundamental concepts of inductive reasoning and knowledge of the use of sets to solve problems.
- 2) Understanding of the fundamental concepts of logical reasoning, symbolic argument, and syllogism.
- 3) Knowledge of units of length, area, and volume in the metric system and knowledge of basic geometric figures.
- 4) The ability to use concepts of probability to solve problems, including conditional probability.
- 5) Knowledge of the basic concepts of statistics, including measures of central tendency, measures of dispersion, statistical sampling, and the normal curve.

Course Objectives:

Objectives are defined as what the course will do and/or what the students will do as part of the course. To provide students in the lower and middle levels of the mathematics sequence with exposure to several areas of college mathematics including most of the computational skills identified by the Florida 1981 Essential Skills Task Force.

Module Objectives:

Module 1 (7.1-7.4, 8.1-8.4)

- 1.1 Identify lines, rays, segments, angles and find the intersection/unions in figures.
- 1.2 Find complements and supplements, identify types of angles, and identify angles related to parallel lines.
- 1.3 Recognize and solve problems involving planes.
- 1.4 Solve problems involving parallel lines.
- 1.5 Identify types of polygons.
- 1.6 Solve problems involving the sides and angles of polygons.
- 1.7 Solve problems involving similar and congruent figures.
- 1.8 Identify the basic terms and prefixes used in the metric system.
- 1.9 Perform conversion within the metric system.
- 1.10 Identify the units of length, area and volume in the metric system.
- 1.11 Convert between metric units with single, squared and cubic units.
- 1.12 Understand mass in the metric system.
- 1.13 Convert temperature from Celsius to Fahrenheit or from Fahrenheit to Celsius.
- 1.14 Make conversions to and from the metric system.
- 1.15 Solve applications involving dimensional analysis and conversions to and from the metric system.
- 1.16 Calculate the area and perimeter of polygons.
- 1.17 Calculate the area and circumference of circles.
- 1.18 Solve problems involving the Pythagorean Theorem.
- 1.19 Use formulas to calculate the area of shaded regions.
- 1.20 Solve application problems involving area, perimeter, and circumference.
- 1.21 Solve problems using squared unit conversions.
- 1.22 Use formulas to calculate the volume of polyhedra, prisms, pyramids and spheres.
- 1.23 Use formulas to calculate the volume of shaded regions.
- 1.24 Solve application problems involving volume.
- 1.25 Use Euler's Polyhedron Formula to calculate.
- 1.26 Solve problems using cubic unit conversions.

Module 2 (1.1, 2.1-2.5)

- 2.1 Use inductive reasoning to predict numbers or figures in patterns.
- 2.2 Use inductive reasoning to solve problems.
- 2.3 Use deductive reasoning to prove a conjecture.
- 2.4 Find a counterexample to show that a statement is incorrect.
- 2.5 Determine whether a set is well defined or not.
- 2.6 Determine whether a set is finite or infinite.
- 2.7 Express a set in roster form, set-builder notation, or write a description of the sets.
- 2.8 Use notation about elements of a set.
- 2.9 Determine true false using properties of sets.
- 2.10 Use the properties of subsets and use subset notation to determine true false of a statement.
- 2.11 Determine relationships between sets and subsets.
- 2.12 List subsets of a given set and find the number of subsets of a given set.
- 2.13 Determine the number of subsets and proper subsets of a given set.
- 2.14 Determine and recognize subsets, proper subsets, and elements of sets.
- 2.15 Construct Venn Diagrams and use them to solve problems.
- 2.16 Describe complements, intersections and unions of sets.
- 2.17 Use Venn Diagrams to list elements of sets in roster form.
- 2.18 Determine elements in intersections, unions, and complements of two sets.
- 2.19 Use the properties of Venn Diagrams and De Morgan's laws.
- 2.20 Construct and identify regions in Venn Diagrams with three sets.
- 2.21 Use Venn Diagrams to determine whether sets are equal.
- 2.22 Use Venn diagrams and set concepts to solve application problems.

Module 3 (11.1, 11.4-11.8)

- 3.1 Solve applications involving empirical probability.
- 3.2 Solve applications involving theoretical probability.
- 3.3 Calculate the sample spaces using the counting principle.
- 3.4 Solve applications involving the counting principle and tree diagrams,
- 3.5 Solve applications involving OR, AND, mutually exclusive or independent events.
- 3.6 Solve problems involving to conditional probability.
- 3.7 Solve problems using the counting principle.
- 3.8 Solve problems using factorials and permutations.
- 3.9 Solve problems using the counting principle, permutations, and Combinations.

Module 4 (12.1-12.5)

- 4.1 Determine which sampling technique is used including random, systematic, cluster, stratified, and convenience sampling.
- 4.2 Determine the possible misuse or misinterpretation in a given statement and a given graph.
- 4.3 Analyze and construct a frequency distribution, stem-and-leaf displays, histograms, and frequency polygons.
- 4.4 Use a given statistical graphs and circle graphs to answer questions.
- 4.5 Solve applications involving frequency distributions and statistical graphs.
- 4.6 Solve problems about measures of central tendencies including mean, median, mode and midrange.
- 4.7 Find and/or answer questions about quartiles and percentiles
- 4.8 Determine the range and standard deviation of a set of data and within an application.
- 4.9 Find and use the z-score to determine the area under a normal curve.
- 4.10Find a specified area under a normal curve with applications.
- 4.11 Use a normal curve to determine a specified percent with applications.

Module 5 (3.1-3.6)

- 5.1 Identify simple and compound statements.
- 5.2 Identify the negations of statements that contain quantifiers.
- 5.3 Write statements containing quantifiers, negations and logical connectives in symbolic form.
- 5.4 Change statements from symbolic form to words and from words to symbolic form as well as use grouping.
- 5.5 Construct truth tables for statements involving negations, conjunctions, and disjunctions.
- 5.6 Determine truth values of statements without constructing truth tables.
- 5.7 Construct truth tables involving conditional and biconditional statements.
- 5.8 Determine if a statement is a self-contradiction, tautology, or an implication.
- 5.9 Determine truth values of conditional and biconditional statements.
- 5.10Use truth tables to determine if two statements are equivalent.
- 5.11Use De Morgan's laws for logic.
- 5.12Write conditional statements as disjunctions.
- 5.13 Write the negation of conditional statements.
- 5.14Write variations of conditional statements, including inverses, converses, and contrapositives.
- 5.15Determine equivalent statements.

5.16Determine the validity of symbolic arguments by using truth tables or by using standard arguments.

5.17Determine logical conclusions from a given set of premises.

5.18Determine the validity of syllogistic arguments using Euler diagrams.

Institutional Policies & Procedures:

Academic Integrity:

The successful functioning of the academic community demands honesty, which is the basis of respect for both ideas and persons. In the academic community, there is an ongoing assumption of academic integrity at all levels. There is the expectation that work will be independently thoughtful and responsible as to its sources of information and inspiration. Honesty is an appropriate consideration in other ways as well, including but not limited to the responsible use of library resources, responsible conduct in examinations, and the responsible use of the Internet. See <u>college catalog</u> for complete statement.

A student who is found to have acted dishonestly for a first time during a test will receive a "zero" for that test and will not have the opportunity to retest. A student who is found to have acted dishonestly a second time during a test will earn an "F" for the course. The Dean of Students will be notified of any and all acts of student dishonesty in this course.

Important Information for Students with Disabilities:

Any student with a documented disability who requires assistance or academic accommodations should contact the Office for Students with Disabilities immediately to discuss eligibility. The Office for Students with Disabilities (OSD) is located on the Leesburg Campus, but arrangements can be made to meet with a student on any campus. An appointment can be made by calling 352-365-3589 and specific information about the OSD and potential services can be found at <u>Student Accessibility Services</u>.

Privacy Policy (FERPA):

The Family Educational Rights and Privacy Act (FERPA) (20 U.S.C. § 1232g; 34 CFR Part99) is a Federal law that protects the privacy of a student's education records. In order for your information to be released, a form must be signed and, in your records, located in the Admissions/Registrar's Office.

Zero-Tolerance for Violence Statement:

Lake-Sumter State College has a policy of zero tolerance for violence as stated in College Board Rule 2.17. Appropriate disciplinary action will be taken in accordance with Board Rule 2.17.

LSSC Safety Statement:

Lake-Sumter State College values the safety of all campus community members. **If you have an emergency, dial 911.** Otherwise, to report a concern, suspicious activity, or to request a courtesy escort, call Campus Safety:

(352)516-3795 Leesburg (352) 536-2143 South Lake (352)303-7296 Sumter

LSSC also has a free safety app, *Lake-Sumter Safe* that is available for download. You will receive important emergency alerts and safety messages regarding campus safety via LSSC Alert. You are opted into this system when you become an LSSC student. For more information regarding safety and to view available resources, visit the <u>Campus Safety</u> web page.

Attendance/Withdrawal Policies:

Initial Attendance:

Initial attendance will be entered at the end of the second week of the semester. A students established attendance in this fully-online course by completing the assignments for the first week. A student that does not complete the first week assignments, must contact me by the Monday of the second week. A student who has not met initial

attendance requirements will be marked as "not-attending" and administratively withdrawn from the class. The withdrawn student is still financially responsible for the class. See the <u>college catalog</u> complete statement.

Withdrawal:

Once the Add/Drop period passes, students deciding to discontinue class attendance and/or online participation have the responsibility for formal withdrawal by the withdrawal deadline.

Withdrawal Deadline: Monday, November 2, 2020

Instructor Policies:

- The test dates are fixed. Missing a test will result in a 0% on the test. Exceptions for a make-up test will be granted only with prior instructor approval and may require a doctor's note indicating an emergency.
- All answers must be in "simplified form". For example, all fractions must be reduced. Other specifications will be made in class. Communication with the instructor and other students in the course must make use of appropriate language and respect.
- All graded/evaluated items must be completed by the due dates posted on the Course Calendar. This fully-online course offers incredible flexibility to work during times of the day that are most convenient to you and to your personal circumstances. Careful time management is needed in order to be successful in this course. All late work will receive a zero (0). Do not wait until the last minute to complete assignments. It is the student's responsibility to have an alternate plan if their main computer system fails (i.e. complete work on-site at a campus library or learning center, have a secondary computer available, etc.). Computer hardware, software and/or Internet problems are not acceptable excuses for incomplete assignments. True life emergencies should be discussed with your instructor with as much notice as possible to determine if it is appropriate to connect you with our college support services.
- The instructor has the right to adjust the Course Calendar if necessary. If the Course Calendar is adjusted, it will be announced in class in advance.
- This is a college class. Everyone in the online environment, students and faculty, are expected to act appropriately, in an atmosphere of mutual respect and courtesy. It is your responsibility to make testing appointments. My communication with you will be announcements by email or Canvas. **Students need to check their email and Canvas announcements every day.**
- If you are caught cheating, you will either fail the assignment/test/quiz or fail the course, at the discretion of the instructor. No warning will be given.

Grading Information:

Grading Scale: 90-100% A, 80-89% B, 70-79% C, 60-69% D, 59% and below F All grades for assignments can be seen in MyMathLab along with the breakdown of the grade per category. Canvas will only show the overall grade

Test Proctoring through Honorlock/Zoom

You will need to secure a quiet, distraction-free space with a computer and reliable Internet connection in order to complete your tests for this course. No one should be in the room with you, and no other electronic devices may be present in the room (including other computers, tablets, phones, or smart watches). Be certain to let others in your home or office know that you cannot be interrupted for the entire duration of your test.

Honorlock will proctor your tests this semester. Honorlock is an online proctoring service that allows you to take your exam from the comfort of your home. You DO NOT need to create an account or download software. You will need to schedule an appointment in advance using Canvas Appointments (use the Canvas Calendar within the Course on the right side). An appointment must be made by 6pm on Tuesday, the week of the exam. Please see the tab in Canvas about online testing for a video about how to make an appointment. To use Honorlock, you will need a computer (not a Chromebook), a working external webcam, a microphone, and a stable Internet connection.

When you are ready to test, log into Canvas, go to your course, and click on your exam. Clicking "Launch Proctoring" will begin the Honorlock authentication process, where you will take a picture of yourself, show your ID, and complete a scan of your room. Please view the information about an acceptable Room scan, (<u>https://www.dropbox.com/s/mlctopf9n26ha3b/RoomScan.mp4?dl=0</u>) in the testing tab in Canvas. Honorlock will be recording your exam session by webcam as well as recording your screen. Honorlock also has an integrity algorithm that can detect search-engine use, so please do not attempt to search for answers, even if it's on a secondary device.

Honorlock support is available 24/7/365. If you encounter any issues, you may contact them by live chat, phone (844-243-2500), and/or email (<u>support@honorlock.com</u>).

Although significant efforts are made to deter students from engaging in dishonest work, students may become tempted to cheat. Honorlock will record webcam footage, computer screens, and audio throughout the entire testing session for each student and each test. Instructors will carefully review the recordings for any signs of academic dishonesty. If an instructor feels that there is questionable activity, they may ask the student to retake part or all of the test with them during a Zoom proctoring. The instructor has the right to ask for all other tests to be taken individually with them using Zoom at their designated time when academic dishonesty is suspected. This includes a test where the work space is not visible during a test (i.e., only the face of the student is visible is not acceptable during a test), the room scan is not executed properly, or if there are discrepancies between the work you submit and the exam answers.

Additionally, students are required to submit a copy of all their written work for a test within 10 minutes of completing a test as a pdf within the Canvas Assignment for the Test work Paper. All problems must show work for credit. Points can be awarded for partial credit but they can be deducted for any problem where work is missing. Work must correspond to the answers submitted in MyMathLab. Some problems will be noted during the test that they will be graded by hand but this does not mean that work is not required for the rest of the test. If there is a note on a problem that work must be shown on your paper, credit will be taken away for the problem if it is missing or doesn't match. The written work must directly support the answers entered in MyMathLab in order to receive any credit.

Learning Center Tutoring: https://www.lssc.edu/current-students/tutoring/

Methods of Evaluation:

Your grade is based on four components: online quizzes, online homework, and 5 proctored tests that you will take in using Honorlock. There is no cumulative final exam in this course. You must show your work in all cases in order to receive credit for your answers on the tests. Test work paper will be provided and turned in to the instructor for grading with answers will be submitted in MyMathLab.

Assignment Overview & Grade Breakdown:

	Category	Description	%	
	Homework	• All homework will be completed online through MyMathLab (MML).	10%	
		• You have unlimited attempts at homework problems but the homework must be		
completed by the specified due dates that are detailed in MyMathLab.				
• There will be due dates clearly posted in MyMathLab (as we syllabus) for each assignment		• There will be due dates clearly posted in MyMathLab (as well as the schedule on this <i>svllabus</i>) for each assignment.		
		• Do not confuse the due dates with the Quizzes. Homework will remain open longer so you can go back and practice and complete the work.		
		• In most cases homework for a particular section will be due on the Sunday by 11:59pm of the <u>test week</u> for that section, yet to access the weekly quizzes you must score at least a 70% on the related homework. MML		
		• You want to complete all homework as it is part of your grade and prepares you for quizzes and tests.		
		• Homework can be done anywhere you have a computer and a stable Internet connection.		
	Quizzes	• Quizzes will be given online in MyMathLab every week and are due every Sunday by 11:59pm.	15%	
		• Before you are allowed to attempt a quiz, you must have completed 70% of each associated homework assignment for that quiz.		
		• You will be given 2 attempts for each quiz and given one hour to complete each		
		attempt. Your best attempt will count towards your quiz average.		
		• The due dates for the quizzes are detailed in MyMathLab and are different than the		
		homework due date. Do not confuse the two due dates. Homework is open till the		
		Sunday of a test week, but each week you must complete at least 70% of the assigned sections homework to take a quiz.		
		• You will use an on-screen scientific calculator for each test within MyMathLab Lockdown Browser (you may not use a personal calculator). Practice using this since this is what is required during the tests.		
		• Your 2 lowest quizzes will be dropped at the end of the semester.		
		• NO make-up quizzes will be allowed for any reason.		
		• The instructor reserves the right to add a quiz if needed through MML or Canvas but a week's notice will be given through Canvas.		
		• Quizzes in MyMathLab will required the Lockdown Browser. If you have other windows open, MyMathLab can kick you out of your attempt so please close all		
		windows on your computer before starting and make sure your computer is charged.		
		• You will not do well on a quiz unless you have done the appropriate online homework		
		The instructor will only reopen guizzes if they the instructor receives a Conves message		
		before Sunday night at 8pm. If you are kicked out of a quiz, you can take the second attempt while waiting for me to respond to your message. You are not guaranteed 2 attempts if something occurs with technology, but the instructor will do their best to		
	Tosts	allow it. Message the instructor, but don't wait to take 2 attempt.	750/	
	rests	 There will be 5 tests that must be taken using Honorlock, with a possibility of being required to use Zoom if necessary. 	13%	
		• Testing is by APPOINTMENT that must be made online through Canvas		
		zero. Testing for MGF1106 Online classes will occur starting Tuesday night through		
		Thursday morning. It is the student's responsibility to reserve a time through the		
		Canvas Appointments within the calendar of your MGF1106 Canvas Shell. You		
		will have to reserve your testing appointment BY the Tuesday at 6 pm of every testing		
		week. Print off your appointment when you make it for confirmation, but it will appear		

Category	Description	%
Practice Tests/ Study Plans	 in your Canvas calendar once you have made it. You can change it within the appointment in Canvas. Refer to the daily schedule contained in this syllabus to determine the time frame permitted for each test. Plan ahead and schedule your test accordingly. Since you are making an appointment to take your test, make-up test requests will NOT be readily granted. Make-ups may be allowed at the sole discretion of the instructor— depending on whether, in the instructor's judgment, you missed the testing period for a valid reason, and provided you contacted the instructor no later than Friday of test week. The instructor may ask you to supply supporting documentation (such as a doctor's note). Testing makeups will not be given if you didn't make an appointment. If you know you need to miss an exam ahead of time, contact me at least a week in advance, and we can set up an appointment to take the test EARLY. You will use an on screen basic scientific calculator for each test within MyMathLab Lockdown Browser (you may not use a personal calculator). There is a practice test in MyMathLab for each module. These tests are designed to help prepare you for the module tests. They are longer than a regular test and therefore do not have a time limit, and you have unlimited attempts. Practice using the lockdown browser with the on-screen calculator to help prepare for the test. You can earn extra credit on each test in MyMathLab by doing the practice test in MyMathLab (A= +3 points, B= +2 points, C = +1 point). You will NOT receive extra credit for a practice test that you spend less than 30 minutes on. You can take this as 	0%
	many times as you want as long as it is completed before the test.	
	• The study plan in each module gives you additional practice on the concepts for which you need extra help based on your quiz results.	
	• These are both optional but are highly suggested to prepare you for the tests.	
	Total Points	100%

Course Calendar:

See Canvas for weekly schedule and weekly goals. The tentative schedule is posted on the next page.

Basic Needs Statement:

Any student who faces challenges securing basic needs such as food or housing and believes this may affect their performance in the course is encouraged to contact a campus dean at <u>deanofstudents@lssc.edu</u>. The deans will then be able to share any resources at their disposal.

Syllabus Disclaimer:

Information contained in this syllabus is, to the best knowledge of this instructor, considered correct and complete when distributed to students. The instructor reserves the right, acting within policies and procedures of Lake-Sumter State College, to make necessary changes in course content or instructional techniques with notification to students.

<u>Fall 2020 Test Weeks</u>: Testing is by APPOINTMENT that must be made online through Canvas Appointments before Tuesday at 6pm of testing week. Testing Appointments will be available for Tuesday through Thursday online through Honorlock using Canvas appointments. You MUST have an appointment to test, otherwise you will receive a zero.

Test #1 (9/15-9/17)	Test #2 (10/6-10/8)	Test #3 (10/27-10/29)
Test #4 (11/17-11/19)	Test #5 (12/8-12/10)	Final Exam NONE

MGF 1106 Online Weekly Tentative Schedule

Each week's listed discussions and quizzes are due Sunday at 11:59pm.

All Listed sections' homework is due by 11:59 pm on the Sunday of each Test Week.

In order to access the quiz for the week, at least 70% of the corresponding homework sections must be done.

Before doing the homework, you are to watch the videos in MyMathLab homework and use the extra resources in Canvas.

Fall Test weeks will run Tuesday through Thursday and appointment must be made by Tuesday at 6pm of test week.

Weeks	Dates	Content	Material Due
Week 1	Monday 8/24 Sunday 8/30	 Content: Syllabus, Canvas/ MyMathLab and Technology Syllabus Quiz using Honorlock Quiz Mandatory Must do Canvas Assignment 1 for credit Do this by Thursday** Make sure to explore Canvas- make sure you have the technology needed Start on Chapter 8, get a head start in MML 	 Required Lockdown Browser Quiz in MML due Wed, 11:59pm Syllabus Quiz in Honorlock and MML by Thursday, 11:59pm Signed Syllabus agreement submitted in Canvas Assignment (part of Syllabus Quiz Grade) by Thursday, 11:59pm Canvas DISCUSSION 1 Due Sunday 11:59pm
Week 2	Monday 8/31 Sunday 9/6	• Content: 8.1, 8.2, 7.1, 7.2	Quiz 1 Due on Sunday
Week 3	Monday 9/7 Sunday 9/13	 Content: 7.3,7.4, 8.3, 8.4 All Chapter 7, 8 are due Sunday 	• Quiz 2 Due Sunday All Ch 7,8 hw due on Sunday
Week 4	Monday 9/14 Sunday 9/20	 Test 1 on ch 7,8 (MUST take no later than Thurs, 9/17) Content: 1.1, 2.1 	 Test 1 on Ch 7, 8 Quiz 3 Due Sunday
Week 5	Monday9/21 Sunday 9/27	• Content: 2.2,2.3	• Quiz 4 Due Sunday
Week 6	Monday 9/28 Sunday 10/4	Content: 2.4, 2.5All Chapter 1, 2 due Sunday	 Quiz 5 Due Sunday All 1.1, Ch 2 hw due Sunday
Week 7	Monday 10/5 Sunday 10/11	 Test 2 on 1.1, Ch 2 (MUST take no later than Thurs, 10/8) Content: 11.1 	 Test 2 on 1.1, ch 2 Quiz 6 Due Sunday
Week 8	Monday 10/12 Sunday 10/18	• Content: 11.4,11.5,11.6	Quiz 7 Due Sunday
Week 9	Monday 10/19 Sunday 10/25	Content: 11.7,11.8All Chapter 11 due Sunday	 Quiz 8 Due on Sunday All Ch 11 hw due Sun
Week 10	Monday 10/26 Sunday 11/1	 Test 3 on ch 11(MUST take no later than Thurs, 10/29) Content 12.1,12.2 	 Test 3 on Ch 11 Quiz 9 Due Sunday
Week 11	Monday 11/2 Sunday 11/8	WITHDRAWAL DEADLINE- 11/2 Content: 12.3, 12.4	Quiz 10 Due Sunday
Week 12	Monday 11/9 Sunday 11/15	 Content: 12.5 All Chapter 12 due on Sunday 	 Quiz 11 Due Sunday All Ch 12 HW due Sunday
Week 13	Monday 11/16 Sunday 11/22	 Test 4 on ch12(MUST take no later than Thurs, 11/19) Content: 3.1,3.2 	 Test 4 on ch 12 Quiz 12 Due on Sunday
Week 14	Monday 11/23 Sunday 11/29	 Campus closed 11/25-11/29 for Thanksgiving Holiday Content: 3.3,3.4 	• Quiz 13 Due on Sunday
Week 15	Monday 11/30 Sunday 12/6	Content: 3.5,3.6 All Chapter 3 due on Sunday	Quiz 14 Due on Sunday All Ch 3 HW due Sunday
Week 16	Monday 12/7 Thursday 12/10	 Test 5 on ch 3 (MUST take no later than Thurs, 12/10) NO FINAL EXAM 	• Test 5 on 3.1-3.6