

WACO, TEXAS

COURSE SYLLABUS AND INSTRUCTOR PLAN

Foundations of Math Reasoning

MATH - 0308 - L89

Alma G. Wlazlinski

NOTE: This is a 16-week course.

NOTE: This is an on-line course linked with Math 1332

COVID 19 Notice:

McLennan Community College is committed to providing you with every resource you need to reach your academic goals including your safety. We will continue to monitor the evolving situation with COVID 19 and adjust our safety guidelines to make sure we offer a safe environment for you and our faculty. Please make sure to consult your faculty and the MCC website at <u>https://www.mclennan.edu/crisis-management/coronavirus-updates/index.html</u> on any changes to these guidelines.

AN EQUAL OPPORTUNITY INSTITUTION

FALL, 2022

FOUNDATIONS OF MATH REASONING

MATH 0308 SEC L89

Course Description:

Foundations is a quantitative literacy-based course designed to provide students with the skills and conceptual understanding for success in a college-level statistical or quantitative literacy course. It is organized around big mathematical and statistical ideas. Foundations will help students develop conceptual understanding and acquire multiple strategies for solving problems.

Prerequisites and/or Corequisites:

Minimum TSI math score or TSI Math ABE level 5 or 6; or credit in 0301 (CAI Math 0111, 0112, 0113) or its equivalent

Course Notes and Instructor Recommendations:

All work, videos and schedule will be included in Math 1332 Sec 89 course

Instructor Information:

Instructor Name:	Alma G. Wlazlinski	
MCC Email:	<u>awlazlinski@mclennan.edu</u>	
Office Phone Number:	(254) 299-8871 Office phone	
	(254) 652-1129 Cell for TEXT ONLY	
Office Location:	Room 220 in Math Bldg	
Office/Teacher Conference Hours:	Monday/Wednesday: Room 205 or Zoom: 5:00 pm-6:00 pm	
	Zoom Meeting ID# 978 5409 6473	
Tuesday/Thursday: Zoom office hours 1:00 pm to 2:00 pm		
Zoom Meeting ID# 958 7514 8622		
Other Instruction Information: Appointments can be secured via e-mail for Zoom time		

Required Text & Materials:

Title: None needed. All materials (videos, activity sheets) are on Brightspace for fMath 1332 Sec 89 Author: Edition: Publisher: ISBN:

MCC Bookstore Website: http://www.mclennan.edu/bookstore/

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Methods of Teaching and Learning:

This is an online course and all materials and assignments will be located on Brightspace Math 1332 sec 89

Course Objectives and/or Competencies:

- Reacquainting students to math principles
- Expose students to solving equations
- Prepare students to solve real world problems using Polya's 4 steps of problem solving
- Be able to construct and solve percentage problems
- Graph on a coordinate system
- Construct and identify components of a linear equation
- Become aware of usages of probability and counting principles

Course Outline or Schedule:

Schedule located on Math 1332 Sec 89

Course Grading Information:

• Activity PDFs

50%

- Attendance (metacognition/email responses) 50% for 100%
- Final Grading on Brightspace will be

Incomplete	-1 / 100	
Pass: Credit (CR)	-2 / 100 🗲	_
Fail: No Credit (NC)	-3 / 100 🔺	

Please Note: These only apply to Pass/Fail or CR/NC courses.

Late Work, Attendance, and Make Up Work Policies:

There is always compassion regarding this course and the processes needed to understand Statistics, but there is a personal responsibility in knowing this class exists and needs as much attention as the Math 1332 Statitics class.

- If 3 weeks of non-participation with the response emails or metacognition pdfs occur, the penalty is receiving an email and if no response a drop will happen. This will cause you to be dropped from Math 1332 as well
- If there are 2 weeks without receiving the week's assignment, then an absence will occur a "0" given for that assignment

This course is meant to address technology and offer practice in understanding Quantitative Reasoning.

FOUNDATIONS OF MATH REASONING

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Student Behavioral Expectations or Conduct Policy:

• Having someone else do your online assignments is a violation of the academic policy and either may result in failing grades and/or being dropped from the class. Infractions such as these will be reported to the administration for tracking and permanently placed on your transcripts as well as possible college action.

• You must be committed to participating in this course. Communication on homework problems have to be done via e- mail.

Click Here for the MCC Attendance/Absences Policy

(https://www.mclennan.edu/highlander-guide/policies.html)

Click on the link above for the college policies on attendance and absences. Your instructor may have additional guidelines specific to this course.

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ACADEMIC RESOURCES/POLICIES

Accommodations/ADA Statement:

Any student who is a qualified individual with a disability may request reasonable accommodations to assist with providing equal access to educational opportunities. Students should contact the Accommodations Coordinator as soon as possible to provide documentation and make necessary arrangements. Once that process is completed, appropriate verification will be provided to the student and instructor. Please note that instructors are not required to provide classroom accommodations to students until appropriate verification has been provided by the Accommodations Coordinator. For additional information, please visit www.mclennan.edu/disability.

Students with questions or who require assistance with disabilities involving physical, classroom, or testing accommodations should contact:

disabilities@mclennan.edu 254-299-8122 Room 319, Student Services Center

Title IX:

We care about your safety, and value an environment where students and instructors can successfully teach and learn together. If you or someone you know experiences unwelcomed behavior, we are here to help. Individuals who would like to report an incident of sexual misconduct are encouraged to immediately contact the Title IX Coordinator at <u>titleix@mclennan.edu</u> or by calling Dr. Drew Canham (Chief of Staff for Diversity, Equity & Inclusion/Title IX) at (254) 299-8645. Individuals also may contact the MCC Police Department at 299-8911 or the MCC Student Counseling Center at MCC at (254) 299-8210. The MCC Student Counseling Center is a confidential resource for students. Any student or employee may report sexual harassment anonymously by visiting <u>http://www.lighthouse-services.com/mclennan/</u>.

Go to McLennan's Title IX webpage at <u>www.mclennan.edu/titleix/</u>. It contains more information about definitions, reporting, confidentiality, resources, and what to do if you or someone you know is a victim of sexual misconduct, gender-based violence or the crimes of rape, acquaintance rape, sexual assault, sexual harassment, stalking, dating violence, or domestic violence.

Student Support/Resources:

MCC provides a variety of services to support student success in the classroom and in your academic pursuits to include counseling, tutors, technology help desk, advising, financial aid, etc. A listing of these and the many other services available to our students is available at http://www.mclennan.edu/campus-resource-guide/

College personnel recognize that food, housing, and transportation are essential for student success. If you are having trouble securing these resources or want to explore strategies for balancing life and school, we encourage you to contact a Success Coach by calling (254) 299-8226 or emailing <u>SuccessCoach@mclennan.edu</u>. Students may visit the Completion Center Monday-Friday from 8 a.m.-5 p.m. to schedule a meeting with a Success Coach and receive additional resources and support to help reach academic and personal goals. Paulanne's Pantry (MCC's food pantry) provides free food by appointment to students, faculty and staff based on household size. Text (254) 870-7573 to schedule a pantry appointment. The Completion Center and pantry are located on the Second Floor of the Student Services Center (SSC).

MCC Foundation Emergency Grant Fund:

Unanticipated expenses, such as car repairs, medical bills, housing, or job loss can affect us all. Should an unexpected expense arise, the MCC Foundation has an emergency grant fund that may be able to assist you. Please go to https://www.mclennan.edu/foundation/scholarships-and-resources/emergencygrant.html to find out more about the emergency grant. The application can be found at https://www.mclennan.edu/foundation/scholarships-and-resources/emergencygrant.html to find out more about the emergency grant. The application can be found at https://www.mclennan.edu/foundation/scholarships-and-resources/emergencygrant.html to find out more about the emergency grant. The application can be found at https://www.mclennan.edu/foundation/docs/Emergencygrant.html to find out more about the emergency grant. The application can be found at https://www.mclennan.edu/foundation/docs/Emergencygrant.html to find out more about the emergency grant. The application can be found at https://www.mclennan.edu/foundation/docs/Emergencygrant.html to find out more about the emergency grant.

MCC Academic Integrity Statement:

Go to <u>www.mclennan.edu/academic-integrity</u> for information about academic integrity, dishonesty, and cheating.

Minimum System Requirements to Utilize MCC's D2L|Brightspace:

Go to <u>https://www.mclennan.edu/center-for-teaching-and-learning/Faculty-and-Staff-Commons/requirements.html</u> for information on the minimum system requirements needed to reliably access your courses in MCC's D2L|Brightspace learning management system.

Minimum Technical Skills:

Students should have basic computer skills, knowledge of word processing software, and a basic understanding of how to use search engines and common web browsers.

Backup Plan for Technology:

In the event MCC's technology systems are down, you will be notified via your MCC student email address. Please note that all assignments and activities will be due on the date specified in the Instructor Plan, unless otherwise noted by the instructor.

Email Policy:

McLennan Community College would like to remind you of the policy (<u>http://www.mclennan.edu/employees/policy-manual/docs/E-XXXI-B.pdf</u>) regarding college email. All students, faculty, and staff are encouraged to use their McLennan email addresses when conducting college business.

A student's McLennan email address is the preferred email address that college employees should use for official college information or business. Students are expected to read and, if needed, respond in a timely manner to college emails. For more information about your student email account, go to <u>www.mclennan.edu/student-email</u>.

Instructional Uses of Email:

Faculty members can determine classroom use of email or electronic communications. Faculty should expect and encourage students to check the college email on a regular basis. Faculty should inform students in the course syllabus if another communication method is to be used and of any special or unusual expectations for electronic communications.

If a faculty member prefers not to communicate by email with their students, it should be reflected in the course syllabus and information should be provided for the preferred form of communication.

Email on Mobile Devices:

The College recommends that you set up your mobile device to receive McLennan emails. If you need assistance with set-up, you may email <u>Helpdesk@mclennan.edu</u> for help.

You can find help on the McLennan website about connecting your McLennan email account to your mobile device:

- <u>Email Setup for iPhones and iPads</u> (https://support.microsoft.com/enus/office/set-up-an-outlook-account-in-the-ios-mail-app-b2de2161-cc1d-49ef-9ef9-81acd1c8e234?ui=en-us&rs=en-us&ad=us)
- <u>Email Setup for Androids</u> (https://support.microsoft.com/en-us/office/set-upemail-in-android-email-app-71147974-7aca-491b-978a-ab15e360434c?ui=enus&rs=en-us&ad=us)

Forwarding Emails:

You may forward emails that come to your McLennan address to alternate email addresses; however, the College will not be held responsible for emails forwarded to an alternate address that may be lost or placed in junk or spam filters.

For more helpful information about technology at MCC, go to <u>MCC's Tech Support</u> <u>Cheat Sheet</u> or email <u>helpdesk@mclennan.edu</u>.

Disclaimer:

The resources and policies listed above are merely for informational purposes and are subject to change without notice or obligation. The College reserves the right to change policies and other requirements in compliance with State and Federal laws. The provisions of this document do not constitute a contract.