

MATH 1001 L – LAB for Quantitative Skills and Reasoning Sections 02 & 18

Fall 2019 **Credit:** 1 hour

Corequisite: Math 1001.

Class meets: Sec 02: Boyd 306 Mon/Wed 2:25 – 3:15pm
Sec 18: Boyd 304 Mon/Wed 3:30 – 4:20pm

COURSE INSTRUCTOR

Instructor: Mr. Jim Bellon **Office:** Boyd 104C

Email: please contact me through CourseDen first, but if needed use jbellon@westga.edu

OFFICE HOURS: Mon/Wed 10:50am – 12pm and 4:20 – 5pm, Fri 9 – 9:50am and 2:15 – 2:45pm

REQUIRED COURSE MATERIALS

TEXT: The text is **OPTIONAL (same text as MATH 1001)**
Thinking Mathematically, 6e, by Robert Blitzer (Pearson/Prentice Hall)

A calculator is **REQUIRED** (any scientific or graphing calculator is fine).

Paper and pencils

Courses Description

This Learning Support course is intended to provide corequisite support for students requiring remediation in mathematics while they are enrolled in MATH 1001 – Quantitative Reasoning. Topics will parallel topics being studied in MATH 1001 as well as the essential quantitative skills needed to be successful in MATH 1001. Taken with MATH 1001, topics to be covered will include logic, basic probability, data analysis and modeling from data.

Learning Outcomes (same as MATH 1001)

1. Upon successful completion of this course students will demonstrate the ability to:
2. Interpret a wide variety of quantitative information
3. Use mathematical reasoning to analyze quantitative information, and use it to reach conclusions in real-world contexts.
4. Understand how mathematics and quantitative reasoning are an integral part of society and history
5. Process information and develop procedures for solving problems.
6. Use different units and formats of numbers including metric system and percentages.
7. Understand and deal with uncertainty in mathematics
8. Be able to interpret and calculate financial information including interest and loans.
9. Understand and interpret statistical results found in the media and society.
10. A strong foundation in college-level mathematical concepts and principles.
11. The ability to apply symbolic representations to model and solve real-world problems.

The Course Schedule

Topics each week will follow those being studied in MATH 1001 as well as the essential quantitative skills needed to be successful in MATH 1001, such as study skills and test strategies.

IMPORTANT DATES:

First Day of Class: Wednesday, August 14th
Drop Ends: Tuesday, August 20th
Last Day to Withdrawal with W: Wednesday, October 9th
Last Day of Class: Friday, December 6th
No classes: Monday, September 2nd (Labor Day)
Friday October 4th (Fall Break)
Monday Nov 25th – Friday Nov 29th (Thanksgiving break)

COURSE ASSESSMENT and GRADING:

70% of grade is based on MATH 1001. Students will receive full 70% if they earn an A,B,C in MATH 1001. Students will receive no credit and automatically fail 1001 lab if they get a D or F in Math 1001.

The other 30% of grade is based on class assessments from Math 1001 Lab. You will be given worksheets each week and you will earn 15% for working well in the class on the worksheets and paying attention to and participating in weekly discussions. The other 15% will be based on how well you perform on the worksheets.

Grading Scale: Final grades will be rounded to nearest whole %
90-100%: A 80-89%: B 70-79%: C less than 70%: F

OTHER COURSE INFORMATION

Make-up policy: There are no make-ups for the worksheets or classwork. You are expected to keep up with learning the material each day, completing assignments by the due dates, and getting help when needed.

Extra-credit policy: There will be NO extra credit given, period! All other points can be earned only as stated above.

Attendance Policy: Students are expected to ATTEND EVERY 1001 Lab class. You will receive zeros for any days missed and any assignments due that day.

If you miss 3 or more days, you will automatically be given a grade of either C (if you pass Math 1001) or F (if you get D/F in Math 1001).

COURSE POLICIES AND INFORMATION

University Policies and Academic Support

Please carefully review the following Common Language for all university course syllabi at the link:

https://www.westga.edu/administration/vpaa/assets/docs/facultyresources/common_language_for_course_syllabi_v2.pdf

It contains important material pertaining to university policies and responsibilities. Because these statements are updated as federal, state, university, and accreditation standards change, you should review the information each semester.

Disabilities Act/Accessibility for the Course

If you are a student whom is disabled as defined under the Americans with Disabilities Act and require assistance or support services, please notify me and provide me with a copy of your packet from Student Services. The university will provide you with resources for any audio/visual needs that you may have with the learning management system or course content. Please contact UWG Accessibility Services for more information.

Student Conduct and Academic Honesty

Students are expected to abide by the guidelines detailed in the university catalog. Respect and courtesy are required of all students while in the classroom. Please do not talk or text on cell phone during the class. You are not allowed to use your phone as a calculator on tests. Please respect your instructor and other students in the class. No talking or any distracting behavior. If you fall asleep in class, you will be asked to leave. It is expected that students be familiar with the Student Conduct Code, Disciplinary Procedures and Disciplinary Sanctions in the Student Handbook. Cheating and/or any conduct that disturbs the classroom, the instructor, or the students WILL NOT be tolerated!! Any serious violations will be reported.

Meeting with Instructor: can be beneficial and is encouraged. Meeting should occur during the instructor's office hours, whenever possible. If these hours conflict with a student's schedule, then appointments should be made. The meeting time is not to be used for duplication of lectures that were missed; it is the student's responsibility to obtain and review lecture notes before consulting with the instructor. As your instructor, I am very concerned about the student's achievement and well-being and encourages anyone having difficulties with the course to contact me for extra help.

Math Tutoring: ** Offered by the math Department in Boyd 205, you can just walk in and get help. Hours are Mon/Tues/Wed/Thurs 9am-7pm, Fri 9am-3pm
There are 2-3 tutors on duty who will rotate between students. There are also textbooks and computers to use while you are in the tutoring center.

** Offered by the Center for Academic Success in UCC building. You will be assigned a 1-1 personal tutor, or attend available drop in sessions.