

MATH 2053 Syllabus Spring 2016

Master Syllabus:

You are responsible for reading the MRTC Master Syllabus at http://wordpress.uark.edu/brickar/finite_oncampus_info/. Information about the textbook, software, and websites are located there.

Course Name: Finite Mathematics (MATH 2053)

Textbook: *Finite Mathematics* by Lial, Greenwell, and Ritchey

Software: MYLABSPPLUS Student Access Kit

Other Requirements: Turning Technology Clicker

Course Coordinator: Brian Rickard, CHPN 322, brickar@uark.edu

Textbook and Software: Most homework, quizzes, and tests/exams are accessed with Pearson Math Software MYLABSPPLUS (MLP). An electronic version of the textbook is available within MLP. You may purchase the University of Arkansas MLP access kit from a local bookstore or online when you access the MLP portion of your class. You may access MLP for 14 days prior to purchasing an access kit using MLP temporary access. If you have not purchased the access kit after 14 days you will be locked out of the course.

Accessing your MRTC MATH Course with Single Sign On:

- Generally, you will access your course through Blackboard (BB) by going to learn.uark.edu. Log in using your university email login and password. There will be an option (a button or link) that will directly sign you in to MLP and allow you to work on your homework, quizzes, or tests/exams.
- If there is ever a time when Blackboard is NOT working and you can access the course at uark.bb.mylabsplus. Your login is your university email without the @uark.edu part. The first time you do this, you will click on “forgot password” and the directions for resetting your MLP password will be sent to your uark email. It is recommended that you set up this password at the beginning of the semester.

The MLP software is installed in the General Access Computer Labs (GACL) and on the computers on the Teaching Center (CHPN 326). Using other computers will require you to install the necessary MLP programs by clicking on the SUPPORT tab on the opening page of the online course then clicking on MYMATHLAB BROWSER CHECK.

Problems with Software: If you cannot access your MLP course, consult the “What to do if you have issues with MLP” document in Blackboard and under Course Documents in MLP. You can also call the Pearson Helpline at 888-883-1299.

Communication of Information: All necessary course information will be provided to you. It is your responsibility to read and understand it. You are expected to have read and be familiar with the information in this syllabus and the frequently asked questions (FAQ) document. You are also expected to check your university email on a daily basis and read any announcements that are sent to you. Being unaware of the information provided to you is not an excuse and may negatively impact your grade. Contact your instructor if you have any questions.

Course Entry Quiz: You must score 100% on this course entry quiz before you can work in MLP. If you have questions about the quiz content, contact your instructor immediately.

Pre-Class Assignments: Prior to each class you will have a pre-class assignment composed of videos and problems to prepare you for the class. There will be clicker quizzes at the beginning of each class over these assignments. Pre-class assignments can be worked after the due date for half credit.

Clicker Quiz: The clicker quiz is a single quiz with questions spread out throughout the semester. One or two questions of the quiz will be answered at the beginning of each class period via the clicker over material from the recent pre-class assignment(s). Additional quiz questions will also often be answered at the end of class. The points for each class period will be added together at the end of the semester to create one single quiz grade. Points are awarded for correct answers, not for participation.

Study Session Points: Students are required to attend 14 study sessions throughout the semester. These study sessions may be any combination of the following types:

- 1) Supplemental Instruction (SI) sessions: These are 50 minute, small group sessions led by peer tutors. Each full session attended counts as one study session. A maximum of one SI session may be counted per day. These sessions are held on Fridays starting the first week of classes at the times and locations below.
 - 9:40am-10:30am – JBHT 149
 - 10:45am-11:35am – PEAH 206
 - 11:50am-12:40pm – PEAH 307
 - 12:55pm-1:45pm – GEAR 104 (formerly Ozark Hall)
 - 2:00pm-2:50pm – JBHT 149
 - 3:05pm-3:55pm – KIMP 203

- 2) Teaching Center sessions: These study sessions are unscheduled and can be done any time during Teaching Center hours (CHPN 326). Every 50 minutes spent in the teaching center counts as one study session. The 50 minutes need not be consecutive. You must be working on math at all times in the center. **Working on anything other than math in the labs while earning lab minutes is considered academic dishonesty.** A maximum of one session (50 minutes) may be earned per day. If you spend more than 50 minutes in the lab on a single day you will only be credited for one session for that day.

Study Sessions are due by the close of the Teaching Center on April 25.

Homework: Before starting homework you must complete the Course Entry Quiz and the Mylabsplus Orientation homework. All homework assignments are done on the computer. The computer grades the homework and posts your score immediately in the Gradebook. You may work on each assignment to improve your grade until it is due by clicking on the navigational tab HOMEWORK on the opening page of the course. It is clearly marked in the online course. **Each homework problem will be limited to 10 attempts.**

Special note about fractions versus decimals for answers:

If the answer is not an integer and the program does not indicate that it will accept a decimal then the answer should be written as a fraction in reduced form. In general all answers should be integers or fractions unless otherwise specified.

Online Quizzes: There are ten graded online quizzes that you will take outside of class time using the MYLABSPPLUS (MLP) software. You will have 3 attempts for each outside of class quiz and the highest score is counted as your grade for the quiz. There are no make-ups for missed online quizzes. At least one online quiz will be dropped. Each quiz requires a certain percentage on the homework for the test before you can access it and must be completed by the date and time listed. The required percentage will vary for each quiz. It is your responsibility to check the requirements for each quiz. **It is your responsibility to keep up with the due dates on the online course work.**

Prerequisite for Each Test: Each test requires a score of at least 90% on the homework unit for the test before you will be allowed to take the test. The program will not allow you access to the test until you have a 90% on the Homework for the test.

MLP Gradebook: The MLP Gradebook can take up to 12 hours to update your scores. Therefore you must have the required prerequisite homework completed at least 12 hours before you plan to take a quiz or test/exam. Grades in the MLP Gradebook are approximations of your actual grade. Official grades will be kept in the MLP Gradebook, NOT the Blackboard (BB) Gradebook.

Testing: There are four 100 point tests. **You must score at least 90% on the homework for each test in order to take the test.** You will be allowed 75 minutes for each test. The test is designed to take 50 minutes but 10 minutes is added to compensate for the extra time needed for typing in your answers and another 15 minutes is allowed for possible computer/internet problems. If the internet has a problem during your test that is less than 15 minutes, you will not be given any additional time to complete the test. If the problem lasts for more than 15 minutes, you will be instructed what to do. The tests and final will be taken in the Testing Center, CHPN 327 on the scheduled dates. The tentative testing dates are listed below and if changes are made you will be notified on the homepage of the MLP course. The hours of operation for the Testing Center will be posted outside the Testing Center. There are a limited number of computers in the testing center and they are available as first come first served. You must show your university issued ID in order to take a test.

Final Exam: The final exam is **Thursday May 12** and will be taken on the computer in the Testing Center. You will have 100 minutes (this includes the 15 minutes for internet problems noted under the Testing heading) to complete the exam. Final exams can be taken early on either May 8 or 11, but cannot be taken earlier.

Make-Up Tests: If you miss a test, please contact your instructor as soon as possible. Most make-up tests will be given at the end of the semester in the Testing Center (CHPN 327). There will be no partial credit or pink sheets on make-up tests. See the FAQ document for more information on make-up tests.

Testing Lab Academic Policy: The use of cell phones, including text messaging, and any personal media devices (including iPods, PDAs, personal calculators, etc.) in any of the testing labs is strictly prohibited. Turn off all these devices BEFORE entering the Testing Lab and store them with your other belongings. Do not take out or turn on these devices until you have left the Testing Lab. No belongings, including purses or backpacks, may be brought to the testing machines. There is space allotted for such materials on the shelves in the Testing Lab or in the lockers outside of CHPN 327. **The only items allowed at the testing machine are a pen/pencil, a calculator, the official testing lab scratch paper and your student ID.** A violation of this policy could result in a non-replaceable zero on the quiz/test/exam being taken.

CALCULATOR POLICY: **For the tests on the computer you will be allowed to use your own TI-83/84 calculator. Ti-Nspire non CAS version is also acceptable.** Any other calculators need to be approved by your instructor. The testing center has many TI-84 calculators should you need to borrow one. We do not guarantee availability of these. You should be familiar working with these calculators as the proctors cannot answer any questions about the operation of the calculators during a test. It is strongly recommended that you use a TI-83 or a TI-84 when doing your online homework and quizzes.

Testing Groups	Group 1	Group 2	Group 3
	001 MW 8:35 AM-9:25 AM	002 MW 9:40 AM-10:30 AM	012 TR 11:00 AM-11:50 AM
	003 MW 10:45 AM-11:35 AM	004 MW 10:45 AM-11:35 AM	016 TR 2:00 PM-2:50 PM
	005 MW 11:50 AM-12:40 PM	008 MW 2:00 PM-2:50 PM	017 TR 12:30 PM-1:20 PM
	006 MW 11:50 AM-12:40 PM	011 MW 4:10 PM-5:00 PM	018 TR 8:25 AM-9:15 AM
	007 MW 12:55 PM-1:45 PM	013 MW 2:00 PM-2:50 PM	019 TR 11:00 AM-11:50 AM
	009 MW 2:00 PM-2:50 PM	014 MW 11:50 AM-12:40 PM	
	010 MW 3:05 PM-3:55 PM	015 MW 12:55 PM-1:45 PM	

	Test Schedule		
	Group 1	Group 2	Group 3
Test #1	2/16, 2/17	2/17, 2/18	2/18, 2/19
Test #2	3/15, 3/16	3/16, 3/17	3/17, 3/18
Test #3	4/12, 4/13	4/13, 4/14	4/14, 4/15
Test #4	5/1, 5/2	5/2, 5/3	5/2, 5/3
Make-up	5/5	5/5	5/5
Final Exam	5/8, 5/11, 5/12	5/8, 5/11, 5/12	5/8, 5/11, 5/12

Determination of grades:

Four tests = 40% of the final grade

Final exam = 20% of the final grade

Pre-class, homework, quizzes, and participation = 40% of the final grade

Pre-class Assignment (20 @ 3 pts)	60
Homework (4 @ 20 pts)	80
Quizzes (10 @ 8 pts)	80
Participation	
Clicker Quiz	100
Study Sessions	60
Finance Project	20
Tests (4 @ 100pts)	400
Final	200
Total	1000

Grading Scale: The final letter grade is based on the following percentage scale:

A = 90.00%-100%; B = 80.00%-89.99%; C = 70.00%-79.99%; D = 60.00%-69.99%; F = 0-59.99%

Academic Honesty Policy: As a core part of its mission, the University of Arkansas provides students with the opportunity to further their educational goals through programs of study and research in an environment that promotes freedom of inquiry and academic responsibility. Accomplishing this mission is only possible when intellectual honesty and individual integrity prevail. Each University of Arkansas student is required to be familiar with and abide by the University's Academic Integrity Policy which may be found at <http://honesty.uark.edu/>. Students with questions about how these policies apply to a particular course or assignment should immediately contact their instructor.

Clicking in for another student or asking/allowing another student to click in for you for any reason is considered academic dishonesty. Should this occur, the students will be reported for academic dishonesty and will be docked participation points. Clicking in for another student or allowing another student to click in for you on **any** clicker quiz question will result in a 0 for the entire clicker quiz.

Accommodations: Under University Policy and federal and state law, students with documented disabilities are entitled to reasonable accommodations to ensure the student has an equal opportunity to perform in class. If any member of the class has such a disability and needs special academic accommodations, you can request services from the Center for Educational Access (CEA) at <http://cea.uark.edu>. Reasonable accommodations may be arranged after CEA has verified your disability. Do not hesitate to contact your teacher or the course coordinator if any assistance is need in this process. **Students requesting accommodations must meet with the coordinator at least one week in advance to set up and discuss accommodations. When requesting accommodations from the CEA, please request accommodations for both the Lecture and Drill.**