

Math 1020 Corequisite Support for Math 1021 College Algebra Spring 2024 Syllabus 1/10/24

You are responsible for abiding by all of the rules and policies stated on this Syllabus. Print it and read it carefully. Refer to it throughout the semester.

Course Eligibility

- Math 1020 Corequisite Support for Math 1021 College Algebra (hereafter called Math 1020 Coreq) sections are designed for students who have chosen to major in a discipline that requires Math 1021 College Algebra and who have a Math ACT score of less than 21 but greater than 16, a Math SAT score of less than 530 but greater than 460, or an ALEKS score of less than 41 but greater than 29.
- Students who do not meet any of the minimum scores listed above can enroll in a Math 1020 Coreq section if they meet one of the following criteria: minimum high school GPA of 2.75 on a 4.0 scale or prior credit in a college-level general education math course.
- Math 1020 Coreq must be taken during the same semester with a Math 1021 College Algebra course having the same section number.

Course Design Overview

- Class meets once a week for fifty minutes at the scheduled time. You are required to attend.
- You will be required to spend a minimum of 1 hour each week in the LSU Math Lab in the LSU Library Room 300X doing your math work to earn Math 1020 Lab Participation credit. See the section on Lab Participation for details on how these lab hours will be credited.
- Your homework and quizzes will be completed using a web-based learning and assessment system called MyMathLab (MML). You will be required to purchase MML access if you do not already have it. This same MML account will be used for Math 1021. An interactive etext is included in your MML account. See details below in the section titled MyMathLab Account.
- LSU's general policy states that for each credit hour, you should plan to spend at least two hours working on course related activities outside of class. Therefore, in addition to the required class and lab time for this two-credit hour class, you should expect to spend at least four hours each week either in the LSU Math Lab or elsewhere working on Math 1020. Visit <https://catalog.lsu.edu/content.php> for more information regarding general information for courses.

Course Contents

As required by the LA Board of Regents Academic Affairs Policy 2.18, this course will contain the following items:

- Instruction and practice in prerequisite algebra topics necessary to master skills and knowledge required for success in Math 1021 College Algebra.
- Instruction that positively contributes to the student's academic mindset and develops non-cognitive skills that improve overall student learning. See the Workshop List for titles and descriptions.

Topics

Topics included in homework and quizzes include properties of real numbers, order of operations, operations with fractions and decimals, evaluating and simplifying polynomial expressions, factoring polynomials, working with integer and rational exponents, solving simple linear equations and

inequalities, solving rational and quadratic equations, using function notation, finding intercepts, and sketching the graphs of basic functions.

Announcements

Throughout the semester, announcements will be made in class, by LSU email, in the Moodle Announcements forum, and through the MML announcement page. You are responsible for checking and reading your emails and these announcements at least daily. Be sure to check your junk mail folder regularly to be sure emails sent via Moodle are not being misidentified.

Course Coordinator and Course Website

Mrs. Stephanie Kurtz, 274 Lockett Hall, skurtz1@lsu.edu

Office Hours and LSU Math Lab Hours are posted on the course website.

www.math.lsu.edu/precalsprogram/1020

MyMathLab Account

A Trigsted MyMathLab account gives you access to all the course assignments and materials for both Math 1020 and Math 1021. To set this account up at www.mymathlab.com, you will need the following:

- **MyMathLab Course ID#**

The course ID# for your specific section of these courses (Math 1020 and Math 1021) will be given to you by your teacher at your first class meeting. It will be your teacher's last name and then five digits. This course ID ensures that you are placed into the correct MML section of Math 1020 and Math 1021.

- **Trigsted MyMathLab access**

- Prior MML users: If you used a Trigsted MML account previously AND you remember your username and password for this account, then you may not need to purchase anything. Sign in to your MML account and click Enroll in a New Course. Enter the course ID# given to you by your teacher. If you are prompted to pay, see Payment Options below.
- Payment Options: You will have to choose 18-week or 24-month access. If you do not plan to take either math 1020/1021/1022 in the summer of 2024, then buy the 18-week access. If you do plan to take one of those courses during the summer, then buy the 24-month access. In Fall 2024 we will transition to a new edition of the Trigsted etext and no previously used access will be active. To pay for a new account, you can either 1) purchase a Trigsted MML access code from the LSU Barnes and Noble bookstore (by going to the bookstore or from their website <https://lsu.bncollege.com/>) prior to beginning the MML registration process or 2) pay online during the MML registration process using a personal credit card or Pay Pal account. Debit cards are not accepted.
- Temporary access: If financial constraints prohibit you from purchasing access the first week of class, you can get a 14-day temporary access during the MML registration process. By the end of the temporary access period, you must purchase access in order to be able to continue working in the course. No extensions on assignments will be given because of expired access.

- **LSU email address**

You MUST use your LSU email address in MML in the email address field even if it is not your preferred email address. It will be used as the personal identifier that allows your MML grades to be properly imported into your Moodle gradebook.

Calculator

The TI-30XIIS (solar) or the TI-30XIIB (battery) with a two-line display is required. No other calculators are allowed in the LSU Math Lab.

Class Notes

You must have a set of Math 1020 Class Notes in class and in the LSU Math Lab. You must either purchase a packet of Class Notes for the semester at the LSU Bookstore or print the Class Notes one section at a time from Moodle, MML, or the course website. See your Daily Schedule (also posted in Moodle, in MML, and on the course website) to determine what class notes you will need for each class meeting.

Videos

LSU-created closed-captioned videos are available for many of the Math 1020 Coreq topics. They can be accessed in Moodle, in MML, and on the course website. You will need to bring headphones or earbuds if you wish to listen to these videos and take notes while in the LSU Math Lab.

LSU student ID card

Your ID card is required for access to the LSU Math Lab in the LSU Library Room 300X. If your LSU ID card is temporarily unavailable, you may present an official state ID card (such as a driver's license) as identification. Under no circumstances will a picture or any other electronic form of identification (including LA Wallet) be accepted to enter the LSU Math Lab.

Technology Required Outside of the LSU Math Lab

You will need the following in order to do work for this course outside of the LSU Math Lab:

- internet access that is stable and reliable
- a device that meets the system requirements listed at <https://mlm.pearson.com/northamerica/mymathlab/system-requirements/index.html>

MyMathLab Tips

- Prior to using MML on any personal device, be sure to run the MML Browser Check. Access the Browser Check in the left menu of your MML course.
- If you are able to sign in to MML using Safari but are unable to access your assignments, switch to either Chrome or Firefox.
- It is possible that at some point during the semester, after you have successfully registered and enrolled in your current semester's course at www.mymathlab.com, you will not be able to access your account in MML by going to www.mymathlab.com and selecting "Sign in" on the upper right side. In this situation, you may be able to use the alternate login page for MyLab Math found at <https://mlm.pearson.com/northamerica/altsignins/>.
- If you need technical assistance, fill out a support request form at <https://support.pearson.com/getsupport>. If your issue is not addressed in the Popular Topics list, click Contact Us at the top to access the form. Do not leave the page until you have received a case number and are directed to a support agent.

Purged Students

If you are purged from the LSU class roster for any reason, you must email your teacher immediately to let your teacher know you have been purged so that you can be manually re-added to Moodle. You must continue to go to class and complete your lab hours. In addition, since you still have access to MML, you

must continue to keep up with all assignments and due dates. Being purged does not constitute an excuse for missing class, lab, or any MML deadlines.

Code of Student Conduct

The LSU Code of Student Conduct explains student rights, excused absences, and what is expected of student behavior. Students are expected to understand this code, which can be found at <https://lsu.edu/saa/students/codeofconduct.php>. If you are found responsible for a violation of the LSU Code of Student Conduct and receive a zero on any assignment for this violation, that zero is non-replaceable and non-droppable.

Class Participation

- Class meets once a week for fifty minutes at the scheduled time.
- In class, your teacher will present prerequisite skills and concepts that are required for the corresponding sections in Math 1021. When time permits, your teacher will begin to present content to be covered in the upcoming Math 1021 class period.
- Laptops, cell phones, tablets, smart watches, and any other smart devices must be silenced and completely put away out of sight during the entire fifty-minute class period.
- You will receive a participation grade for each class meeting. Your class participation average is worth 5% of your course grade.
- You must attend for 50 minutes, take notes, pay attention, and stay awake to earn a grade of 100%. If you fail to meet these requirements throughout the 50-minute class meeting, you will receive a grade of 0% for that class meeting.
- If you must miss class and have a documented university excuse (death in the immediate family, severe personal illness, required military service, court-ordered appearance, an official LSU function), contact your teacher before the absence occurs, if possible. You will be considered for an excused absence if you provide documentation to your teacher no later than 48 hours after the absence.
- Note that a student who is purged from the LSU class roster for any reason is still expected to attend and participate in class. Being purged does not constitute an excused absence. If you are purged, email your teacher immediately so that you can be manually added back into Moodle.

Lab Participation

- The LSU Math Lab in the LSU Library Room 300X is open from 9 AM – 9 PM Monday – Thursday and from 9 AM - 5 PM on Friday. See the heading on your Daily Schedule for exceptions due to university holidays or associated days.
- The LSU Math Lab is an extension of the Math 1020 classroom. Therefore, all rules that apply during class apply in the lab.
- Laptops, cell phones, tablets, smart watches, and any other smart devices must be silenced and completely put away out of sight the entire time that you are in the lab.
- Lab participation in the LSU Math Lab is required, and you will receive a lab participation grade for each week. Your lab participation average is worth 5% of your course grade.
- In the LSU Math Lab, you are only allowed to do your Math 1020 or Math 1021 work. This includes doing homework or quizzes, repeatedly working the Practice Tests until you are certain you have mastered the material, taking notes while reading the etext or watching the LSU videos, scheduling a test, or actively studying your class notes.
- While you are in the LSU Math Lab, you must be actively working on Math 1020 or Math 1021 the entire time. This means you cannot be on your phone or any other electronic device. You

cannot sleep, draw, or sit idly. You cannot work on any other course besides Math 1020 or Math 1021. If you fail to meet these requirements, you will be asked to leave the lab for the remainder of the day, and you will receive a 0% lab participation grade for that week even if all required hours have been completed.

- Using any electronic devices in the lab to get answers to MyMathLab exercises is a violation of the LSU Code of Student Conduct. If you are found doing this, you will be asked to leave the lab for the remainder of the day, and you will receive a 0% lab participation grade for that week even if all required hours have been completed. Additionally, you will be referred to the LSU Office of Student Advocacy & Accountability for Academic Misconduct.
- No food, drinks, water, gum, candy, tobacco products, e-cigarettes, or weapons are allowed in the LSU Math Lab.
- Your lab week is based on the day your Math 1021 class meets. For Monday Math 1020 classes, your lab week usually begins at 9 AM on Wednesday and ends at 9 PM on Tuesday. For Tuesday Math 1020 classes, your lab week usually begins at 9 AM on Thursday and ends at 9 PM on Wednesday. Some exceptions may be made to accommodate holidays or emergencies. See your Daily Schedule for specific details.
- Your lab participation grade for Math 1020 and Math 1021 each lab week will be assigned as follows:

Lab Hours Per Week	Lab Participation Credit Assigned
[3,56]	100% for both Math 1020 and Math 1021
[2,3)	100% for Math 1021 and 0% for Math 1020
[1,2)	100% for Math 1020 and 0% for Math 1021
[0,1)	No credit for either course

You must follow all LSU Math Lab rules to earn a grade of 100%.

- Your visits to the LSU Math Lab for Math 1020 and Math 1021 must be officially recorded by the tutor at the front desk of the LSU Math Lab for the time to count towards your lab participation grades. Your LSU ID card will be swiped when you enter and when you leave the LSU Math Lab so that your time is recorded electronically. Each time your card is swiped when entering or leaving the LSU Math Lab, the tutor will tell you your time in the LSU Math Lab so far for the current week. This is your confirmation that your card swipe was properly recorded. If you fail to have your time properly recorded when you leave, the time for that visit will not count. In the event that your visit cannot be recorded electronically because you recently added or have been temporarily purged, the tutor will record the details of your visit in the Tiger Tracker log binder to be entered manually. If your LSU ID card is temporarily unavailable, you may present an official state ID card (such as a driver's license) to the tutor at the desk as identification. Under no circumstances will a picture or any other electronic form of identification be accepted to enter the LSU Math Lab.
- Note that a student who is purged from the LSU class roster for any reason is still expected to earn lab participation credit. When you enter the LSU Math Lab, hand your ID to the tutor, tell the tutor that you have been purged, and ask the tutor to record your visit in the Tiger Tracker log book for manual entry. Being purged does not constitute an excuse from lab participation. If you are purged, email your teacher immediately so that you can be manually added back into Moodle.
- You must use paper and pencil while working in the LSU Math Lab.
- You are strongly encouraged to interact with teachers and tutors in the LSU Math Lab in order to get individualized, immediate answers to your questions.

- To check your total time so far in the LSU Math Lab for your current week and/or to see the number of computers available in the LSU Math Lab, go to <https://tigertracker.apps.lsu.edu> and log in with your myLSU username and password. While in the lab, you can access this information via the Check My Time link in the left menu of the lab home page.
- The teachers and tutors in the Math Lab are there to help you. You should treat these people with respect. In addition to helping you with math, they are required to enforce the lab rules. If you are disrespectful, you will be asked to leave the lab for the remainder of the day, and you will receive a 0% lab participation grade for that week even if all required hours have been completed. Additionally, you will be referred to the LSU Office of Student Advocacy & Accountability for Behavioral Misconduct.

Homework

- All Math 1020 homework exercises cover prerequisite skills required for successful completion and mastery of the material in Math 1021.
- Homework assignments are available from the beginning of the semester and are due at 9:00 PM on the due date. See your Daily Schedule for due dates.
- Homework can be done from anywhere using MML, but the preferred location is the LSU Math Lab.
- The work you submit must be your own. Your work must be independently written and entered into MML. Using any additional online or third-party resources to get answers to homework exercises is a violation of the LSU Code of Student Conduct.
- When working your homework assignments, you should save after completing each exercise especially if using a Mac or a hotspot. For each homework exercise, the result of your last attempt for each exercise will be recorded when you save.
- You can rework exercises, enter and exit your homework, and get back to it at a later time prior to the due date.
- If you rely on the MML learning aids or other help to get an exercise correct, then use the Similar Exercise feature and rework the exercise repeatedly until you can get it correct without any help. This is essential. Many students who become overly dependent on the learning aids or other assistance to get a score of 100% on the homework assignment find that they score much lower on the quizzes than they would if they had done the work independently.
- Your homework assignment average is worth 40% of your course grade.
- Extensions on homework assignments are rarely given since the assignments are available from the beginning of the semester. In order to be considered for an extension on a homework assignment, you must have documentation to support your request and must email your teacher, attaching the documentation, no later than 48 hours after the due date for that homework assignment. Extensions on homework assignments will not be given due to personal computer or internet issues.
- Graded homework for each section has due dates and will close then, but a copy of the homework assignment (labeled Practice Homework) is open throughout the semester to be used for studying. The Practice Homework does not count toward your course grade.
- Homework exercises usually have the following features:
 - Learning aids available in MML
 - Three attempts allowed for each iteration with feedback after each
 - Similar Exercise (i.e., a new iteration for the same exercise number) available an unlimited number of times
 - Tutors in the lab can assist

Quizzes

- All Math 1020 quiz questions come from the Math 1020 homework, so you should master your homework before attempting the quizzes. Math 1020 quizzes are designed to help you be certain you have mastered the prerequisite skills needed for the Math 1021 content.
- You should try to do the quizzes without any help.
- Quizzes are available from the beginning of the semester and are due at 9:00 PM on the due date. See your Daily Schedule for due dates.
- Quizzes can be taken from anywhere using MML, but the preferred location is the LSU Math Lab.
- You are allowed to consult with others regarding math concepts but not regarding specific answers to questions. The work you submit must be your own. Your work must be independently written and entered into MML. Using any additional online or third-party resources to get answers to quiz exercises is a violation of the LSU Code of Student Conduct.
- You will not get feedback after each exercise answer is entered. You must work through the quiz and submit it before seeing your score. You can review your quiz in Gradebook, and the MML learning aids will appear for the review.
- Each quiz contains ten questions with each question drawn from a pool of exercises having the same or similar learning objectives. It is recommended that you take a quiz at least four times even if you earn a score of 100% before that to ensure that you see a cross-section of the exercises.
- Each quiz in MML can be attempted up to ten times prior to the due date, but only the highest score of your attempts for each quiz will be recorded in Moodle.
- Your quiz average counts as 30% of your course grade.
- The maximum working time allowed for each attempt of each quiz is 75 minutes. While working on a quiz with time remaining, you can close the browser (rather than choosing Submit) and re-open that same quiz later without any additional elapsed time.
- Extensions on quizzes are rarely given since the assignments are available from the beginning of the semester. In order to be considered for an extension on a quiz, you must have documentation to support your request and must email your teacher, attaching the documentation, no later than 48 hours after the due date on that quiz. Extensions on quizzes will not be given due to personal computer or internet issues.

Skills for Success Activities

- There are four required Skills for Success activities in MyMathLab. Each activity includes one or more videos and a quiz covering the contents of the video(s). The topics covered are 1-Mindset, 2-Reading to Learn, 3-Stress Management, and 4-Time Management.
- Skills for Success videos and quizzes are available from the beginning of the semester until the due date listed on your Daily Schedule. Skills for Success quizzes are due at 9:00 PM on the due date.
- To complete each Skills for Success activity, first watch the appropriate video(s) found by expanding the Skills for Success Videos button in the left menu in MML. Then, complete the corresponding Skills for Success Quiz in the Quizzes & Tests section of MML.
- Each Skills for Success Quiz can be attempted up to 3 times prior to the due date, but only the highest score of your attempts for each quiz will be recorded in Moodle.
- Each Skills for Success Quiz counts as 5% of your course grade.
- The work you submit must be your own. Your work must be completed independently. Using any additional online or third-party resources to get answers to quiz exercises is a violation of the LSU Code of Student Conduct.

- Extensions on Skills for Success Quizzes are rarely given since the assignments are available from the beginning of the semester. In order to be considered for an extension on a Skills for Success Quiz, you must have documentation to support your request and must email your teacher, attaching the documentation, no later than 48 hours after the due date on that quiz. Extensions on Skills for Success Quizzes will not be given due to personal computer or internet issues.

CAS Seminars

- There will be four seminars during the semester that are highly recommended.
- The seminar dates and times are TBA.
- To register for the seminar, first sign in to your LSU Zoom account at lsu.zoom.us using LSU Single Sign-On (SSO). Then go to <https://lsu.edu/cas/mathstrategies.php>, choose the day/time you wish to attend, complete the form, and submit it. You will receive a confirmation email.
- To attend the seminar, you must be signed in to your LSU Zoom account at lsu.zoom.us using LSU Single Sign-On (SSO) on a laptop or desktop computer with a good internet connection.
- Seminar topics will include 1) reframing an academic mindset, 2) empowerment for independent math learners, 3) reflecting and adapting after testing, and 4) planning for finals and beyond.

Office of Disability Services Accommodation Letter

- Louisiana State University is committed to providing reasonable accommodations for all persons with disabilities. This syllabus is available in alternate formats upon request.
- If you have a disability that may have some impact on your work in this class and for which you may require accommodations, contact the Office of Disability Services (ODS), 124 Johnston Hall, 225-578-5919 or www.lsu.edu/disability.
- If you are registered with ODS and require accommodations, you must login to the Disability Services Online Database found at www.lsu.edu/disability and submit the Faculty Notification Letter electronically to your teacher as soon as the letter is available and prior to the deadlines listed in the bullets below for specific accommodations.
- If consideration for absences is an accommodation, your use of this accommodation must be discussed with your teacher within 24 hours of each instance that this accommodation is necessary.
- No accommodation will be given unless you have electronically submitted your letter listing that accommodation by the stated deadlines, and makeups will not be given for failure to meet this deadline.

Course Grade Calculation (posted in Moodle)

Category	Weight	Details
Participation	10%	5% for class participation and 5% for lab participation
Homework	40%	lowest 2 of 26 homework scores will be excluded
Quizzes	30%	lowest 1 of 10 quiz scores will be excluded
Skills for Success Quizzes	20%	4 at 5% each

An excluded homework grade will always show in the Moodle gradebook but will NOT be used in the Moodle grade calculation for the course. Any assignment labeled Practice does not count toward the course grade. There is no bonus or extra credit offered in this course.

Grading Scale

A+: 98-100%

A: 93-97%

A-: 90-92%

B+: 88-89%

B: 83-87%

B-: 80-82%	C: 73-77%	D+: 68-69%	D-: 60-62%
C+: 78-79%	C-: 70-72%	D: 63-67%	F: 0-59%

Your course grade will be determined by rounding your course average (either up or down) to the nearest whole number using standard rounding procedures.

You must check your grades in Moodle at least once a week and contact your teacher immediately if there is a discrepancy.

If we are forced to move class and/or lab to a virtual environment due to any unforeseen disruptions to the semester schedule, the Course Grade Calculation posted above may be reconfigured appropriately due to that change.