

Math Emporium Lab

The Math Emporium Lab is an additional time each week during which to review related topics and to receive extra support and assistance with coursework. As stated in the [Math Placement](#) section on the [Placement Testing](#) page of the Framingham State University website, participation in the Math Emporium Lab “is a great support for students who find math to be challenging, feel underprepared for college math (especially after this last year of online learning), or haven’t been in a math class for a while”. Students have an opportunity to take a math placement test (beginning in the fall), and those who achieve a sufficiently high score may take a math course without the Emporium Lab.

Per page 55 of the [2020-2021 Framingham State University Undergraduate Catalog](#)^{*}, “First-Year students will be exempt from Math Emporium Lab if they have met the following specific criteria based on their high school transcript: 2.7 or higher GPA, and have taken a math course during the senior year of high school. Students who are not exempt from the Math Emporium Lab are encouraged to take the Math Placement test in order to place out of the Math Emporium Lab requirement.” The [placement testing code explanation](#) provides information for whether or not the Math Lab Emporium is required for each mathematics placement code.

In addition to the weekly two-hour Lab meetings, students work on computer-based modules as a means of co-requisite redress in mathematics; these modules are designed to cover prerequisite material related to course topics. Students are required to complete ten (10) modules[∇] throughout the semester (approximately one module per week), and they must complete 90% of the questions correctly; students may rework questions until the required 90% mastery level for each module is achieved. Completion of the modules is required: for each module that a student does not complete, a five (5) point deduction (out of 100 points) may be taken on their final course grade.

Lab meetings will be conducted 4:30 PM – 6:20 PM on Tuesdays via Zoom. The Lab *orientation meeting* is scheduled for September 7, 2021, and *regular Lab meetings* begin on September 14, 2021.

	Opens	Due
Lab Module #1: Real Numbers	09/14/2021	10/05/2021
Lab Module #2: Order of Operations	09/21/2021	10/12/2021
Lab Module #3: Fractions (i.e. Rational Numbers)	09/28/2021	10/19/2021
Lab Module #4: Percentages	10/05/2021	10/26/2021
Lab Module #5: Formulas	10/12/2021	11/02/2021
Lab Module #6: Algebraic Expressions	10/19/2021	11/09/2021
Lab Module #7: Linear Equations	10/26/2021	11/16/2021
Lab Module #8: Exponents	11/02/2021	11/23/2021
Lab Module #9: Scientific Notation	11/09/2021	11/30/2021
Lab Module #10: Factorials	11/16/2021	12/07/2021

[∇] The modules are completed via MyMathLab.

^{*} Starting in 2017-2018, undergraduate catalogs (accessible on the [Catalogs](#) page of the University website) contain similar statements. The [First-Year Student Academic Advising and Registration Guide](#) includes information about the Math Lab Emporium.

Note: The hyperlinks undergraduate catalog and the first-year guide will be updated when those for AY 2021-2022 have been posted on the Framingham State University website.