MATH120 10006/11417 Fall 2025 Schedule

This is a tentative schedule and is subject to change. All changes will be announced via D2L and a revised schedule will be posted to D2L. All homework is to be submitted online through MyLab Math.

| **Monday** | **Tuesday** | **Wednesday** | **Thursday** |
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| Aug. 18 | Aug. 19 | Aug. 20 | Aug. 21  First day of semester |
| Aug. 25  First day of class  1.2 Basics of Functions | Aug. 26 | Aug. 27  1.3 More on Functions and Their Graphs | Aug. 28  **DUE:**  **MLM Orientation, Welcome Survey** |
| Sept. 1  **LABOR DAY - NO CLASS!** | Sept. 2 | Sept. 3  1.4 Linear Functions and Slope  1.5 More on Slope | Sept. 4  **DUE: 1.2, 1.3** |
| Sept. 8  1.7 Combinations of Functions; Composite Functions | Sept. 9 | Sept. 10  1.8 Inverse Functions | Sept. 11  **DUE: 1.4, 1.5** |
| Sept. 15  Exam 1 REVIEW | Sept. 16 | Sept. 17  **Exam 1 (1.2-1.8)** | Sept. 18  **DUE: 1.7, 1.8** |
| Sept. 22  2.1 Linear Equations and Rational Equations | Sept. 23 | Sept. 24  2.2 Models and Applications  2.6 Linear Inequalities | Sept. 25 |
| Sept. 29  5.1 System of Linear Equations in 2 Variables | Sept. 30 | Oct. 1  2.3 Complex Numbers | Oct. 2  **DUE: 2.1, 2.2, 2.6** |
| Oct. 6  2.4 Quadratic Equations | Oct. 7 | Oct. 8  Exam 2 REVIEW | Oct. 9  **DUE: 5.1, 2.3** |
| Oct. 13  **Exam 2 (2.1-2.4, 2.6, 5.1)** | Oct. 14  **DUE: 2.4** | Oct. 15  3.1 Quadratic Functions | Oct. 16 |
| Oct. 20  3.2 Polynomial Functions | Oct. 21 | Oct. 22  3.5 Rational Functions | Oct. 23  **DUE: 3.1** |
| Oct. 27  3.7 Modeling Using Variation | Oct. 28 | Oct. 29  1.9 Distance and Midpoint Formulas; Circles | Oct. 30  **DUE: 3.2, 3.5** |
| Nov. 3  Exam 3 REVIEW | Nov. 4 | Nov. 5  **Exam 3 (1.9, 3.1, 3.2, 3.5, 3.7)** | Nov. 6  **DUE: 3.7, 1.9** |
| Nov. 10  4.1 Exponential Functions  4.2 Logarithmic Functions | Nov. 11 | Nov. 12  4.2 Logarithmic Functions  4.3 Properties of Logarithms | Nov. 13 |
| Nov. 17  4.4 Exponential and Logarithmic Equations | Nov. 18 | Nov. 19  4.5 Exponential Growth and Decay; Modeling Data | Nov. 20    **DUE: 4.1, 4.2, 4.3** |
| Nov. 24  Exam 4 REVIEW | Nov. 25  **DUE: 4.4, 4.5** | Nov. 26  **Exam 4 (4.1-4.5)** | Nov. 27  **THANKSGIVING** |
| Dec. 1  8.1 Sequences and Summation Notation  8.2 Arithmetic Sequence | Dec. 2 | Dec. 3  8.3 Geometric Sequences and Series | Dec. 4 |
| Dec. 8  Final Exam REVIEW | Dec. 9 | Dec. 10  Final Exam REVIEW | Dec. 11  **DUE: 8.1, 8.2, 8.3** |
| Dec. 15  FINAL EXAM  (Last day of semester) | Dec. 16 | Dec. 17 | Dec. 18 |