

MAC 1140 Course Calendar  
Summer 2017 12-Week Online Class

First Day of Class: 05/08/17

Activity	Description	Due Date
<b>Orientation: Module 1</b>	<b><u><a href="#">Introduction to Functions and Graphs</a></u></b> Required reading: Sections 1., 1.2, 1.3 and 2.6	05/13/2017 11:59 PM
<b>Module 2</b>	<b><u><a href="#">Linear Functions and Models I</a></u></b> Required reading: Sections 1.4, 1.6 and 2.5	05/13/2017 11:59 PM
<b>Module 3</b>	<b><u><a href="#">Linear Functions and Models II</a></u></b> Required reading: Sections 1.5 and 2.4	05/20/2017 11:59 PM
<b>Module 4</b>	<b><u><a href="#">Quadratic Functions and Equations</a></u></b> Required reading: Sections 3.1 - 3.4	05/20/2017 11:59 PM
<b>Module 5</b>	<b><u><a href="#">Nonlinear Functions and Equations I</a></u></b> Required reading: Sections 3.5 - 3.8	05/27/2017 11:59 PM
<b>Module 6</b>	<b><u><a href="#">Nonlinear Functions and Equations II</a></u></b> Required reading: Sections 4.1 - 4.5	05/27/2017 11:59 PM
	<b>Proctored Midterm Exam</b> <b>(Available from 05/31/17 to 06/03/17)</b>	06/03/2017 <b>8:00 AM</b>
<b>Module 7</b>	<b><u><a href="#">Exponential and Logarithmic Functions I</a></u></b> Required reading: Sections 5.1 - 5.3	06/10/2017 11:59 PM
<b>Module 8</b>	<b><u><a href="#">Exponential and Logarithmic Functions II</a></u></b> Required reading: Sections 5.4 - 5.6	06/10/2017 11:59 PM
<b>Module 9</b>	<b><u><a href="#">System of Equations and Inequalities I</a></u></b> Required reading: Sections 6.1, 6.2 and 6.7	06/17/2017 11:59 PM
<b>Module 10</b>	<b><u><a href="#">System of Equations and Inequalities II</a></u></b> Required reading: Sections 6.3 - 6.6	06/24/2017 11:59 PM
<b>Module 11</b>	<b><u><a href="#">Conic Sections</a></u></b> Required reading: Sections 7.1 - 7.3	07/01/2017 11:59 PM
<b>Module 12</b>	<b><u><a href="#">Introduction to Sequences, Counting, The Binomial Theorem, Mathematical Induction and Partial Fraction Decomposition</a></u></b> Required reading: Sections 11.1 - 11.6 and 6.8	07/15/2017 11:59 PM
	<b>Project on Limits:</b> Required reading: Sections 12.1 - 12.3	07/22/2017 11:59 PM
	<b>Proctored Final Exam</b> <b>(Available from 07/26/17 8:00 AM to 08/01/17)</b>	08/01/2017 <b>8:00 AM</b>

Note that weekly graded discussion topics/projects will be posted at Blackboard with different due dates. All online homework and quizzes at MyLab will be due by 11:59 PM on Saturday night. [Please login to Blackboard at least four times a week.](#)

This course is based on *Hornsby: A Graphical Approach to Precalculus with Limits, 6<sup>th</sup> Edition*.

Disclaimer: Changes in the syllabus, course calendar, evaluation procedure and any assignments may be made at the discretion of your professor.