

MAC 1140 Course Calendar
Summer 2017 6-Week Online Class

First Day of Class: 06/20/17

Activity	Description	Due Date
Orientation: Module 1	<u>Introduction to Functions and Graphs</u> Required reading: Sections 1., 1.2, 1.3 and 2.6	06/21/2017 11:59 PM
Module 2	<u>Linear Functions and Models I</u> Required reading: Sections 1.4, 1.6 and 2.5	06/24/2017 11:59 PM
Module 3	<u>Linear Functions and Models II</u> Required reading: Sections 1.5 and 2.4	06/28/2017 11:59 PM
Module 4	<u>Quadratic Functions and Equations</u> Required reading: Sections 3.1 - 3.4	07/01/2017 11:59 PM
Module 5	<u>Nonlinear Functions and Equations I</u> Required reading: Sections 3.5 - 3.8	07/05/2017 11:59 PM
Module 6	<u>Nonlinear Functions and Equations II</u> Required reading: Sections 4.1 - 4.5	07/08/2017 11:59 PM
	Proctored Midterm Exam (Available from 07/07/17 to 07/10/17)	07/10/2017 8:00 AM
Module 7	<u>Exponential and Logarithmic Functions I</u> Required reading: Sections 5.1 - 5.3	07/12/2017 11:59 PM
Module 8	<u>Exponential and Logarithmic Functions II</u> Required reading: Sections 5.4 - 5.6	07/15/2017 11:59 PM
Module 9	<u>System of Equations and Inequalities I</u> Required reading: Sections 6.1, 6.2 and 6.7	07/19/2017 11:59 PM
Module 10	<u>System of Equations and Inequalities II</u> Required reading: Sections 6.3 - 6.6	07/22/2017 11:59 PM
Module 11	<u>Conic Sections</u> Required reading: Sections 7.1 - 7.3	07/26/2017 11:59 PM
Module 12	<u>Introduction to Sequences, Counting, The Binomial Theorem, Mathematical Induction and Partial Fraction Decomposition</u> Required reading: Sections 11.1 - 11.6 and 6.8	07/29/2017 11:59 PM
	Project on Limits: Required reading: Sections 12.1 - 12.3	07/31/2017 11:59 PM
	Proctored Final Exam (Available from 07/28/17 8:00 AM to 08/01/17)	08/01/2017 8:00 AM

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

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

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