

MAC 1114 Course Calendar
Term Ends: 04/29/2018

First Day of Class: 01/08/2018
Last Day of Class: 04/22/2018

| Activity | Description | Due Date |
|----------------------------------|---|------------------------------|
| Orientation: Module 1 | Trigonometric Functions Required reading: Sections 1.1, 1.2, 1.3 and 1.4 | 01/13/2018 11:59 PM |
| Module 2 | Acute Angles and Right Triangles Required reading: Sections 2.1, 2.2, 2.3 and 2.4 | 01/20/2018 11:59 PM |
| Module 3 | Radian Measure and Circular Functions Required reading: Sections 3.1, 3.2 and 3.3 | 01/27/2018 11:59 PM |
| Module 4 | Graphs of the Circular Functions Required reading: Sections 4.1, 4.2, 4.3 and 4.4 | 02/03/2018 11:59 PM |
| Module 5 | Trigonometric Identities I Required reading: Sections 5.1, 5.2 and 5.3 | 02/10/2018 11:59 PM |
| Module 6 | Trigonometric Identities II Required reading: Sections 5.4, 5.5 and 5.6 | 02/17/2018 11:59 PM |
| Module 7 | Inverse Circular Functions Required reading: Sections 6.1, 6.2 and 6.3 | 02/24/2018 |
| | Proctored Midterm Exam (Available from 02/22/18 8:00 AM to 02/26/18 8:00 AM) | 02/26/2018 8:00 AM |
| Module 8 | Applications of Trigonometry Required reading: Sections 7.1 and 7.3 | 03/03/2018 11:59 PM |
| Module 9 | Introductions to Vectors Required reading: Sections 7.4 and 7.5 | 03/10/2018 11:59 PM |
| Module 10 | Polar Form of Complex Numbers Required reading: Sections 8.1 and 8.2 | 03/24/2018 11:59 PM |
| Module 11 | Powers and Roots of Complex Numbers Required reading: Sections 8.3 and 8.4 | 04/01/2018 11:59 PM |
| Module 12 | Polar and Parametric Equations Required reading: Sections 8.5 and 8.6 | 04/14/2018 11:59 PM |
| | Review Week | |
| | Proctored Final Exam (Available from 04/19/18 8:00 AM to 04/23/18 8:00 AM) | 04/23/2018 8:00 AM |

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

This course is based on *Lial: Trigonometry, 11th Edition*.

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