**ENGR 1100 - Tentative Course Schedule**

Copyright © 2020 by Dr. Lin Li - All Rights Reserved.

The following course schedule is tentative. Students are expected to do the reading assignment for each class period before coming to class on that day. The assignments are expected to be submitted in class on the due date. Late assignments will **NOT** be accepted unless students can provide legitimate reasons.

**CLASS AGENDA ENGR 1100**

|  |  |  |
| --- | --- | --- |
| **Date** | **Topic** | **Quiz** |
| Week 01 (Aug 18) | MATLAB environment and commands; | Quiz 0 |
| Week 02 (Aug 25) | Algebra computations in MATLAB; Trigonometry functions; | Quiz 01 due Aug 28 11:59pm |
| Week 03 (Sep 01) | Scalars, vectors & Matrices; Systems of Linear Equations; | Quiz 02 due Sep 04 11:59pm |
| Week 04 (Sep 08) | Input & Output command; 2D & 3D plot; | Quiz 03 due Sep 1111:59pm |
| Week 05 (Sep 15) | MATLAB programming |  |
| Week 06 (Sep 22) | Review and Prepare for Exam #1 | Quiz 04 due Sep 25 11:59pm |
| **Week 07 (Sep 29)** | **Exam #1** & User-defined Functions |  |
| Week 08 (Oct 06) | Polynomial Functions I | Quiz 05 due Oct 9 11:59pm |
| Week 09 (Oct 13) | Polynomial Functions II | Quiz 06 due Oct 16 11:59pm |
| Week 10 (Oct 20) | Numerical Analysis I |  |
| Week 11 (Oct 27) | Numerical Analysis II | Quiz 07 due Oct 30 11:59pm |
| Week 12 (Nov 03) | Probability (Optional) |  |
| **Week 13 (Nov 10)** | **Exam #2** |  |
| **Week 14 (Nov 17)** | **Project Presentations** |  |
| **Nov 24** | **Fall Break – No Classes (Happy Thanksgiving!)** |  |
| **Week 15 (Dec 01)** | **Optional Final Exam** |  |
|  |  |  |

All portions of the above are subject to change at the discretion of the professor.  Updates will be posted on D2L Brightspace.