| Wk | Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8-Apr | 9-Apr | 10-Apr | 11-Apr | 12-Apr |
| 1 | First Day of Classes Review | Review | 2.1 | 2.2 | 2.2 |
|  | 15-Apr | 16-Apr | 17-Apr | 18-Apr | 19-Apr |
| 2 | $\begin{gathered} 2.3 \\ \text { Quiz 1(2.1-2.2) } \\ \text { HW } 1 \text { due(2.1-2.2) } \end{gathered}$ | 2.3 | 2.5 | 2.5 | 2.6 |
|  | 22-Apr | 23-Apr | 24-Apr | 25-Apr | 26-Apr |
| 3 | $\begin{gathered} 2.6 \\ \text { Quiz 2(2.3,2.5) } \\ \text { HW } 2 \text { due(2.3,2.5) } \\ \hline \end{gathered}$ | 2.7 | 2.8 | 2.8 | 3.1 |
|  | 29-Apr | 30-Apr | 1-May | 2-May | 3-May |
| 4 | $\begin{gathered} \text { Exam 1(Ch 2) } \\ \text { HW } 3 \text { due(2.6-2.8) } \end{gathered}$ | 3.1 | 3.2 | 3.3 | 3.3 |
|  | 6-May | 7-May | 8-May | 9-May | 10-May |
| 5 | $\begin{gathered} 3.4 \\ \text { Quiz 3(3.1-3.3) } \\ \text { HW } 4 \text { due(3.1-3.3) } \\ \hline \end{gathered}$ | 3.4 | 3.4 | 3.5 | 3.5 |
|  | 13-May | 14-May | 15-May | 16-May | 17-May |
| 6 | $\begin{gathered} 3.6 \\ \text { Quiz 4(3.4,3.5) } \\ \text { HW } 5 \text { due(3.4,3.5) } \end{gathered}$ | 3.6 | 3.6 | 3.9 | 3.9 |
|  | 20-May | 21-May | 22-May | 23-May | 24-May |
| 7 | 3.10 | 3.10 | 4.1 | $\begin{gathered} \text { Exam 2(Ch 3) } \\ H W 6 \text { due(3.6,3.9,3.10) } \end{gathered}$ | 4.1 |
|  | 27-May | 28-May | 29-May | 30-May | 31-May |
| 8 | Memorial Day <br> No Classes | 4.2 | 4.3 | 4.3 | 4.4 |
|  | 3-Jun | 4-Jun | 5-Jun | 6-Jun | 7-Jun |
| 9 | $\begin{gathered} 4.4 \\ \text { Quiz } 5 \text { (4.1-4.3) } \\ \text { HW } 7 \text { due(4.1-4.3) } \end{gathered}$ | 4.5/4.6 | 4.7 | 4.7 | 4.8 |
|  | 10-Jun | 11-Jun | 12-Jun | 13-Jun | 14-Jun |
| 10 | $\begin{gathered} 4.9 \\ \text { Quiz 6(4.4-4.7) } \\ \text { HW } 8 \text { due(4.4-4.7) } \\ \hline \end{gathered}$ | 4.9 | 10.1 | Exam 3(Ch 4) HW 9 due(4.8-4.9) | 10.1 |
|  | 17-Jun | 18-Jun | 19-Jun | 20-Jun | 21-Jun |
| 11 | 10.2 | 10.2 | Juneteenth <br> No Classes | Final Review | Final Review |
|  | 24-Jun | 25-Jun | 26-Jun | 27-Jun | 28-Jun |
| 12 | Final Exam is Available HW 10 due(10.1-10.2) |  | Final Exam Due |  |  |

## Student Learning Outcome(s):

- Analyze and synthesize the concepts of limits, continuity, and differentiation from a graphical, numerical, analytical and verbal approach, using correct notation and mathematical precision.
- Evaluate the behavior of graphs in the context of limits, continuity and differentiability.
- Recognize, diagnose, and decide on the appropriate method for solving applied real world problems in optimization, related rates and numerical approximation.


## Office Hours:

Zoom T,F 3:00 PM 5:00 PM

