Math 120 Fall 2023 Tim Pilachowski's Sections 02** University of Maryland, College Park
The following course schedule is tentative, subject to change as necessary. [EOO $=$ every other odd]
IMPORTANT: The $13^{\text {th }}$ and $14^{\text {th }}$ editions differ slightly. See the notes below. The $12^{\text {th }}$ edition is no longer useful.
The e-book available in MyMathLab is the $14^{\text {th }}$ edition.

| Date(s) | Section | Textbook Practice - to be done after the lecture, and before MyMathLab. Homework always includes reading the appropriate sections! |
| :---: | :---: | :---: |
| M, 28 Aug | 0.3-0.6 | $\mathbf{1 4}^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: Chapter 0 Supplementary Exercises (on the page just before the first page of chapter 1) 1-43 every other odd (EOO) |
| W, 30 Aug | 1.1 | $\mathbf{1 4}^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $1-13$ every other odd (EOO), 23, 25, $35,37,45,47$ |
|  | Bring a graphing calculator for Lecture 1.2, if you have one available. |  |
| F, 1 Sep | 1.2 | 14 $4^{\text {th }}$ ed.: 11-23 EOO, 27, 31, 33 |
|  |  | $\mathbf{1 3}^{\text {th }}$ ed.: 7-19 EOO, 23, 31, 33 |
| (M, 4 Sep ) | no class |  |
| W, 6 Sep | 1.3 | $\mathbf{1 4}^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $5-45$ EOO, 51,57 |
| F, 8 Sep | 1.6 | $\mathbf{1 4}^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $5,11,13,19,23,27,35,43,47,55$ |
| M, 11 Sep | 1.7 | $14^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $1-25$ EOO, $27,29,31$ |
| W, 13 Sep | 1.8 | $14^{\text {th }}$ ed.: $1,5,7,9,15,19,23,29,31$ |
|  |  | $\mathbf{1 3}^{\text {th }}$ ed.: $1,3,7,11,15,19,23,29,31$ |
| F, 15 Sep | 2.1 | 14 ${ }^{\text {th }}$ ed.: 5-29 EOO, 39 |
|  |  | $\mathbf{1 3}^{\text {th }}$ ed.: 5-29 EOO, 41 |
| M, 18 Sep | 2.2 | $\mathbf{1 4}^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $1-9$ odd, $17-33$ EOO, 43 |
| W, 20 Sep | 2.3 | $\mathbf{1 4}^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $1-29$ EOO, 35 |
| F, 22 Sep | 2.4 | $\mathbf{1 4}^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $1-21$ EOO, $23,29,31,32$ |
| M, 25 Sep | 2.5 | $14^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $1,5,9,11,15,17,19$ |
| W, 27 Sep | 2.6 | $14^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $11-19$ odd, (5), (7), (23) |
| F, 29 Sep | 2.7 | $14^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $1-15$ odd |
| M, 2 Oct | review | exams from previous semesters: Testbank archives of past exams |
| W, 4 Oct | Exam 1 |  |
| F, 6 Oct | 3.1 | $14^{\text {th }} \& \mathbf{1 3}^{\text {th }}$ ed.: $1,5,9,17,21,29,33,37,45,47,53,(11)$ |
| M, 9 Oct | 3.2 | $14^{\text {th }} \& 13^{\text {th }}$ ed. ${ }^{\text {th }}$ ( $1,5,11,13,15,29,51,53,55$ |
| W, 11 Oct | $4.1-4.2$ | $14^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: Section 4.1: 1-29 EOO; Section 4.2: 1-25 EOO |
| F, 13 Oct | 4.3 | $\mathbf{1 4}^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $1-33$ EOO, 35,37 |
| M, 16 Oct | 4.4 | $14^{\text {th }} \& 13^{\text {th }}$ ed.: $1-41$ EOO |
| W, 18 Oct | 4.5 | $14^{\text {th }} \boldsymbol{\&} 13^{\text {th }}$ ed.: $1-37$ EOO |
| F, 20 Oct | 4.6 | $\mathbf{1 4}^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $1-29 \mathrm{EOO}, 37$ |
| M, 23 Oct | 5.1 | $14^{\text {th }}$ ed.: 1-47 EOO, 53 |
|  |  | $13^{\text {th }}$ ed.: Section 4.3: 41, 43 Section 5.1: 1-25 EOO, 31 |
| W, 25 Oct | 5.2 | $14^{\text {th }} \boldsymbol{\&} 13^{\text {th }}$ ed.: $1^{-25}$ EOO |
| F, 27 Oct | 5.4a | $14^{\text {th }}$ ed.: $1,3,5,7,11,12$ Find both exact answers and approximations. $\mathbf{1 3}^{\text {th }}$ ed.: $1,3,5,7,9,11$ Find both exact answers and approximations. |
| M, 30 Oct | 5.4b |  |
| W, 1 Nov | review | exams from previous semesters: Testbank archives of past exams |
| F, 3 Nov | Exam 2 |  |
| M, 6 Nov | 6.1 | $14^{\text {th }} \boldsymbol{\&} 13^{\text {th }}$ ed.: $1-53 \mathrm{EOO}$ |
| W, 8 Nov | 6.2 | $14^{\text {th }} \boldsymbol{\&} 13^{\text {th }}$ ed.: $1-17$ odd, 23,25 |
| F, 10 Nov | 6.3 | $14^{\text {th }} \boldsymbol{\&} 13^{\text {th }}$ th ed.: $1-23$ odd, $(27,31,35,51)$ |
| M, 13 Nov | 6.4 | $14^{\text {th }} \& \mathbf{1 3}^{\text {th }}$ ed. . $3,7,11,15,17,21,25$ |
| W, 15 Nov | 6.5 | $\begin{aligned} & \mathbf{1 4}^{\text {th }} \& \mathbf{1 3}^{\text {th }} \text { ed.: section } 6.5: 11,13,23,25 \\ & \text { section } 12.2: 19,20,25 \mathrm{a}, 31 ; \text { section } 12.4: 5,7,9,25,27 \end{aligned}$ |
| F, 17 Nov | 7.1 | $\mathbf{1 4}^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $1,3,7,9,13,15,17,23$ |
| M, 20 Nov | 7.2a | $14^{\text {th }} \boldsymbol{\&} \mathbf{1 3}^{\text {th }}$ ed.: $1-33$ EOO |
| (W, 22 Nov ) | no class | Thanksgiving break |
| (F, 24 Nov) | no class | Thanksgiving break |
| M, 27 Nov | 7.2b |  |
| W, 29 Nov | review | exams from previous semesters: Testbank archives of past exams |
| F, 1 Dec | Exam 3 |  |
| M, 4 Dec | 7.3a | $14^{\text {th }}$ ed.: 7, 13, 17, 19, 21, 37, 41, 45, 51 |
|  |  | $\mathbf{1 3}^{\text {th }}$ ed.: $5,7,9,11,13,17,21,25,31$ |
| W, 6 Dec | 7.3b |  |
| F, 8 Dec | review 1-3 | exams from previous semesters: Testbank archives of past exams |
| M, 11 Dec | review 4-7 | exams from previous semesters: Testbank archives of past exams |
| Tu, 12 Dec | Study Day |  |
| W, 13 Dec | Final Exam | Uniform day, 1:30-3:30 pm for all Math 120 - rooms to be assigned to TAs |

