Tentative Homework Assignments for Math 241

- $\oint 1.1$ Exercises 4, 6, 10, 12, 16, 18, 20, 24, 27, 30, 32, 33, 37
- $\oint 1.2$ Exercises 2 10 even, 11, 14 22 even, 23, 26, 29, 31, 34
- $\oint 1.3$ Exercises 2 14 even, 15 69 (3X), 55 (note: "(3X)" means multiples of 3, eg. 15, 18, 21, etc.)
- $\oint 1.4$ Exercises 1, 4, 6, 8, 12, 13, 16, 20, 21, 25, 29, 32
- $\oint 1.5$ Exercises 4, 6, 8, 12, 14, 18, 21, 24, 26

Exam 1

- $\oint 2.1$ Exercises 2 20 even, 21, 23, 24, 26, 30, 33, 36
- ∮ 2.2 Part 1: Exercises 3 69 (3X)
 Part 2: Exercises 72, 74, 78, 83, 86, 91, 94
- $\oint 2.3$ Exercises 2 32 even Part 2: Exercises 33, 39, 42, 48, 50, 51, 58, 64, 66, 68
- $\oint 2.4$ Exercises 2 20 even, 21, 24, 30, 33

Exam2

- $\oint 3.1 \quad 3 30 \; (3X)$
- $\oint 3.2$ Exercises 2 18 even
- $\oint 3.4$ Exercises 3 24 (3X), 26, 33, 36, 42, 43, 47
- $\oint 3.5$ Exercises 2 30 even, 36, 38, 41, 46, 51, 56, 59-64, 66 Part 2: Exercises 70, 71, 73, 76, 78, 90
- $\oint 3.6$ Exercises 3 42 (3X), 48, 51
- ∮ 3.7 Exercises 3 75 (3X) Part 2: Exercises 93, 98, 103, 106
- $\oint 3.8$ Exercises 2 10 even, 11, 14, 19, 25, 27, 30

Exam 3

- $\oint 4.1$ Exercises 3 84 (3X)
- $\oint 4.2$ Exercises 3 75 (3X)
- $\oint 4.3$ Exercises 3 75 (3X)
- Part 2: Exercises 77, 80, 84, 87, 90, 97, 100, 102, 105
- $\oint 4.4$ Exercises 3 51 (3X), 53

Exam 4

- $\oint 5.1$ Exercises 3 54 (3X), 55
- $\oint 5.2$ Exercises 2 10 even, 11, 13, 18, 22, 24, 30, 31, 38, 41, 54, 61, 64
- ∮ 5.3 Exercises 2 32 even, 33 45 (3X) Part 2: Exercises 48 – 84 (3X)
- $\oint 5.4$ Exercises 3 42 (3X)

Exam 5

If time...

 $\oint 5.5$ Exercises 3 – 24 (3X)

Final Exam