

Class schedule: Math 4120, Fall 2019

Week 1: 8/21–8/23. Course overview. Two lectures covering the Section 1 slides (pp. 1–28). YouTube Lectures 1.1 and 1.2.

Week 2: 8/26–8/30. Three lectures covering the Section 1 slides (pp. 29–61), and the Section 2 slides (pp. 1–8). YouTube Lectures 1.3–1.5, 2.1 (0:00–16:59). HW 1 due Wednesday.

Week 3: 9/4–9/8. Three lectures covering the Section 2 slides (pp. 8–37). YouTube Lectures 2.1 (17:00–30:44), 2.2–2.4. Quiz 1 Monday. HW 2 due Wednesday.

Week 4: 9/9–9/13. Three lectures covering the Section 3 slides (pp. 1–34). YouTube Lectures 3.1–3.3, 3.4 (0:00–19:46). Quiz 2 Monday, Quiz 3 Friday. HW 3 due Wednesday.

Week 5: 9/16–9/20. Three lectures covering the Section 3 slides (pp. 34–61). YouTube Lectures 3.4 (19:46–23:16), 3.5–3.7 (0:00–20:29). HW 4 due Wednesday.

Week 6: 9/23–9/27. Three lectures covering the Section 3 slides (pp. 62–67) and the Section 4 slides (pp. 1–20). YouTube Lectures 3.7 (20:30–39:18), 4.1–4.2. Quiz 4 Monday. HW 5 due Wednesday.

Week 7: 9/30–10/4. Three lectures covering the Section 4 slides (pp. 20–39). YouTube Lectures 4.3–4.5 (0:00–21:18). Quiz 5 Wednesday. HW 6 due Wednesday.

Week 8: 10/7–10/11. Two lectures covering the Section 4 slides (pp. 39–51) and Section 5 slides (pp. 1–5). YouTube Lectures 4.5 (21:18–46:10), 4.6, 5.1 (0:00–10:38). Midterm 1 Wednesday. HW 7 due Friday.

Week 9: 10/14–10/18. Fall break Mon–Tues. Two lectures covering the Section 5 slides (pp. 6–21). YouTube Lectures 5.1 (0:00–10:38), 5.2, 5.3 (0:00–25:00). Quiz 6 Friday.

Week 10: 10/21–10/25. Three lectures covering the Section 5 slides (pp. 21–42). YouTube Lectures 5.3 (25:00–44:05), 5.4–5.5, 5.6 (0:00–19:09). HW 8 due Monday. HW 9 due Friday.

Week 11: 10/28–11/1. Three lectures covering the Section 5 slides (pp. 43–57) and Section 6 slides (pp. 1–7). YouTube Lectures 5.6 (25:00–48:37), 5.7, 6.1 (0:00–15:40). Quiz 7 Wednesday. HW 10 due Friday.

Week 12: 11/4–11/8. Three lectures covering the Section 6 slides (pp. 8–23). YouTube Lectures 6.1 (15:40–26:34), 6.2, 6.3 (0:00–25:15). Quiz 8 Wednesday.

Week 13: 11/11–11/15. Two lectures covering Section 6 slides (pp. 24–35). YouTube Lectures 6.3 (25:15–38:30), 6.4, 6.5. Quiz 9 Monday. Midterm 2 Wednesday. HW 11 due Monday.

Week 14: 11/18–11/22. Three lectures covering Section 6 slides (pp. 35–45), and the Section 7 slides (pp. 1–17). YouTube Lectures 6.6, 7.1, 7.2, 7.3 (0:00–6:08). Quiz 10 Friday. HW 12 due Monday.

Week 15: 11/25–11/29. One lecture covering the Section 7 slides (pp. 18–27). YouTube Lectures 7.3 (6:08–45:53), 7.4 (0:00–7:22). Thanksgiving break Wed–Fri. HW 13 due Tuesday.

Week 16: 12/2–12/6. Three lectures covering the Section 7 slides (pp. 27–46), and the Section 6 slides (pp. 46–59). YouTube Lectures 7.4 (7:22–39:38), 7.5, 6.7, 6.8. HW 14 due Friday, but can

2

be turned in Monday.