

NMM 1414B: CALCULUS FOR ENGINEERS II

Suggested exercises (from textbook):

- section 6.1: 1 - 9 (odd), 13, 17, 20, 22, 25, 29, 33
- section 6.2: 1 - 27 (odd), 29, 30
- section 6.3: 1 - 13 (odd), 17, 19, 21, 25, 29, 31, 33, 35, 43, 45, 47
- section 6.5: 1 - 25 (odd), 31, 33, 35, 41
- section 7.1: 1 - 13 (odd), 17, 21
- section 7.2: 3, 5, 7, 9, 11
- section 7.3: 1 - 13 (odd), 23 - 29 (odd)
- section 7.4: 1 - 11 (odd)
- section 7.5: 1, 3, 5, 9, 11, 13, 15, 17, 21, 23
- section 7.6: 1, 3, 5, 7, 9
- section 7.9: 1 - 19 (odd), 21, 23, 29, 31
- section 8.2: 1 - 15 (odd)
- section 8.3: 1 - 13 (odd), 17, 19, 21, 23
- section 8.4: 1 - 17 (odd)
- section 8.5: 1, 3, 5, 9, 11, 13, 17, 21
- section 8.6: 1 - 11 (odd), 13, 14, 21, 23
- section 9.1: 1 - 25 (odd), 31
- section 9.2: 1, 3, 5, 7, 9, 11, 13, 15, 16
- section 9.3: 1, 3, 7, 9, 11, 13, 17, 19, 21, 23, 39
- section 9.4: 1, 5, 7, 9, 11, 17, 19, 23
- section 9.5: 1, 3, 5, 7, 13, 15, 17
- section 9.6: 1, 3, 5, 9, 11, 15, 17, 19, 23, 25, 33, 35

- section 10.1: 1, 3, 5, 8, 13, 14, 15, 17, 19, 23, 25, 27, 29, 31
- section 10.2: 1, 3, 9, 13, 15, 23, 29
- section 10.3: 1, 3, 5, 7, 11, 17, 21
- section 10.4: 3, 5, 7, 9, 15, 17, 21
- section 12.1: 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 27, 31
- section 13.1: 1, 3, 5, 9, 13, 15, 19, 21, 25, 27, 37, 39
- section 13.2: 1, 2, 3, 4, 7, 10, 15
- section 13.3: 1, 3, 5, 7, 9, 13, 15, 17, 19, 21, 23, 25, 27, 31
- section 13.4: 1, 3, 5, 7, 9, 11, 13, 15, 17
- section 13.5: 1, 3, 5, 7, 9, 11, 13, 17, 19, 31 (optional), 33 (optional)
- section 13.7: 1, 3, 5, 7, 9, 11, 13, 17, 19, 21, 23, 25, 27