

**Spring 2025 Math 234 - Advanced Calculus II**  
**Exercise List**

FOL: Folland, *Advanced Calculus, 2nd (online) edition*

BUCK: Buck, *Advanced Calculus, 3rd edition*

THOM: Thomas, Weir, Haas, *Thomas' Calculus, 12th edition*

w1.1 FOL: 4.1.3,5,7

w1.2 FOL: 1.8.1-5

w1.3 BUCK: 2.3.1,2,5

w2.1 FOL: 4.2.1-6

w2.2 BUCK: 4.2.1-17

w2.3 THOM: 5.4.63-65

w4.1 THOM: 15.2.13-56; 15.3.13-22; 15.5.1-48

w6.1 FOL: 4.4.(1-11),12,13,14,15

w6.2 FOL: 4.6.1-6,8,9

w6.3 THOM: 15.8.1-24

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w8-11 FOL: 5.1.1,2,4,5,6 / 5.2.1-6 / 5.3.1-8 / 5.5.1-6 / 5.7.1-8

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w12-13 BUCK: 5.3.1-11 / 6.2.1-7 / 6.3.1-6  
FOL: 6.2.1-24 / 6.3.1-5 / 6.4.1-18 / 7.1.1-8 / 7.2.1-6 / 7.3.1-6