

MATH 251 Recommended Chapter Review Problems
(4th edition of *Linear Algebra: A Modern Introduction* by Poole)



CHAPTER REVIEW	PAGES	EXERCISES
Chapter 1 Vectors	55-56	1(a-g), 3, 5, 7, 9, 11, 13, 15
Chapter 2 Systems of Linear Equations	134-135	1, 3, 7, 9, 11, 15, 19
Chapter 3 Matrices	251-252	1, 3, 5, 9, 11, 13, 15, 19
Chapter 4 Eigenvalues and Eigenvectors	364-365	1, 3, 7, 9, 11, 17, 19
Chapter 5 Orthogonality	425-426	1, 3, 5, 9, 11, 13, 15, 17, 19
Chapter 7 Distance and Approximation	618-619	13, 14