## DEPARTMENT OF MATHEMATICS, UNIVERSITY OF UTAH

## Differential Equations and Linear Algebra MATH 2250 – Section 004 – Fall 2019 Homework 5 Vector spaces

## Due Thursday, October 3, 2019

Edwards, Penney, & Calvis, Section 3.6: # 1-6

Edwards, Penney, & Calvis, Section 4.1: # 1-8, 11-12, 15-16, 19-22, 25-26, 29-32, 35-36

Edwards, Penney, & Calvis, Section 4.2: # 5-14, 17-18, 29

Edwards, Penney, & Calvis, Section 4.3: # 5-6, 13-14, 19-20, 25

Edwards, Penney, & Calvis, Section 4.4: # 5-8, 9-10, 12, 15-16, 24