## MATH 760 Multivariate Statistical Methods Applied Multivariate Statistical Analysis by Johnson and Wichern, Sixth Edition

CHAPTERS		HOMEWORK
CHAPTER 1	Aspects of Multivariate Analysis	6, 12, 14, 18, 20, 24
CHAPTER 2	Matrix Algebra and Random Vectors	4, 5, 6, 14, 20, 26, 32, 34, 42
CHAPTER 3	Sample Geometry and Random	2, 6, 10, 15, 18
CHAPTER 4	The Multivariate Normal Distribution	1, 3, 6, 19, 23, 26, 37
CHAPTER 5	Inference About a Mean Vector	3, 10, 12, 15, 18, 23, 30
CHAPTER 6	Comparison of Several Multivariate Means	2, 5, 10, 16, 20, 25, 29, 33
CHAPTER 7	Multivariate Linear Regression Models	2, 8, 9, 12, 17, 22, 25
CHAPTER 8	Principal Components	2, 7, 8, 13, 18, 22, 27
CHATTER	Timepar components	2,7,0,10,10,21,27
CHAPTER 9	Factor Analysis and Inference for structured Covariance Matrices	3, 6, 8, 12, 17, 22, 27, 30
CHAPTER 10	Canonical Correlation Analysis	1, 2, 7, 9, 13, 18
CHAPTER 11	Discrimination and Classification	
CHAPTER 12	Clustering, Distance Methods, and Ordination	