

# Table of Contents

Introduction .....	i
Chapter 1. The classical Weierstrass-Stone Theorem for subalgebras .....	1
Chapter 2. The Weierstrass-Stone Theorem for modules .....	15
Chapter 3. Von Neumann's Theorem .....	27
Chapter 4. The Weierstrass-Stone Theorem for subsets .....	35
Chapter 5. A generalized Bernstein Theorem .....	45
Chapter 6. Ransford's proof .....	49
Chapter 7. The Kakutani-Stone and Choquet-Deny Theorems .....	55
Chapter 8. A generalized Jewett-von Neumann Theorem .....	67
Chapter 9. The Bishop-Machado Theorem .....	75
Chapter 10. The approximation property .....	81
Chapter 11. The non-locally convex case .....	87
Chapter 12. Approximation processes .....	95
Chapter 13. Uniform approximation in the non-compact case .....	113
References .....	127