MATH2050C Syllabus for the Final Examination

From Textbook

Chapter 3. 3.1, 3.2, 3.3, 3.4 (leave out limit superior and limit inferior)

Chapter 4. 4.1, 4.2, 4.3.

Chapter 5. 5.1, 5.2, 5.3, 5.4 (up to the Continuous Extension Theorem 5.4 8), 5.5 (skip this section), 5.6 (up to Continuous Inverse Theorem 5.6.5).

Also Ex 3-12 including the appending notes except materials concerning the limit superior, limit inferior and results for functions in $\mathbb{R}^n, n \geq 2$.