MAT-2200 Spring 2016
Recommended reading/syllabus
Textbook: Edwards and Penney: Differential Equations and Boundary Value Problems.
Computing and Modeling. 5th Edition.

Syllabus:
Chapter 1: The whole.
Chapter 2: 2.2, 2.4, 2.5.
Chapter 3: 3.1, 3.2, 3.3, 3.5, 3.6.
Chapter 4: 4.1, 4.3.
Chapter 5: 5.1, 5.2, 5.5, 5.6, 5.7.
Chapter 6: 6.1, 6.2.
Chapter 7: Omitted.
Chapter 8: 8.1, 8.2.
Chapter 9: The whole.
Chapter 10: 10.1

Recommended textbook for Matlab:
D. Hanselmann and B. Littlefield: Mastering MATLAB7. Pearson 2005.

Materials allowed during final examination:
Rottmann's tables
Approved statistical tables
Two A4-sheets (both sides) of own notes
Approved calculator.