

FINAL EXAMINATION

The examination will take place on **Wednesday, March 17** from 11:30 to 2:30 p. m.

The exam will not be held in the usual lecture room, nor in the rooms we used for the midterms, but instead go to:

Last Name A – F: Dodd 175

Last Name G – Z: Dodd 147

The examination will cover the following sections of the text: Chapter 7: Sections 1, 2 (omit Example 7), 3, 7, 8 (inverse trig functions sine, cosine and tangent only), and 9 (hyperbolic sine and cosine only and not their inverses); Chapter 8: Sections 1 (error bounds only), 2 (omit reduction formulas), 5 and 6; Chapter 9, Sections 1 and 4; Chapter 11, Sections 1, 2, 3, 4, 5, 6 (omit differential equations) and 7.

The front page of the examination will contain the following information:

Instructions Read each question carefully and answer it in the space provided. Do all your work on the examination paper; scratch paper is not permitted. Note that pages 12, 13 and 14 are blank. If you use those pages, please write “on page x” by the problem so that the grader can find your solution. Calculators and computers may not be used for examinations, nor may you use any books or notes except for two 3 by 5 index card of notes. You will be given three hours to complete the examination. If you finish early, you may place your examination paper in the location indicated by the proctors and leave.

Professor Brown will hold extra office hours on Monday, March 15, from 4 to 5 and Tuesday, March 16, from 1 to 2.

Instructors are required to keep the final examination papers. However, if you would like to look over your examination, you may do so next quarter; contact Prof. Brown next quarter by email to make the necessary arrangements.