Curriculum for Algebra 1, 2011-Aalborg University

Pensum/curriculum

The curriculum for the exam consists of:

1. The following pages from [Lau] Niels Lauritzen, "Concrete abstract algebra", Cambridge University Press, 2003. ISBN: 978-0-521-53410-9.

   - Pages 1–29
   - Pages 50–86
   - Pages 92 (line -9)–94 (line -3)
   - Corollary 2.10.7 in pages 95 and 96
   - Pages 98–100 (line -8)
   - Section 4.5.2 in page 160

   (line -x means line x counting from the bottom of the page)

2. And the article Group Theory and the Rubik's Cube, by Janet Chen [link]

Errata

Be aware of the errata in the book that can be found at Course's web page, please. Unfortunately, I cannot guarantee that there are no errata in my slides.

Best regards,

Diego Ruano