

Study Guide for Exam 1

Test policies

No books, calculators, phones, or computers allowed on the exam. One page (one sided) of handwritten notes allowed on the exam.

Sample exam

Here's what you might expect on an exam. Do these exercises from the book (there will be fewer problems on a real exam). No guarantees about exactly how similar are these to the exam questions.

7.1) 10, 36, 37

7.2) 14, 16

7.3) 15, 18

7.4) 6, 12, 25, 30

7.5) 10, 12

7.6) 6, 8

8.1) 6, 13

Topics covered

7.1) Antiderivatives

7.2) Substitution

7.3) Area and the Definite Integral

7.4) The Fundamental Theorem of Calculus

7.5) The Area Between Two Curves

7.6) Numerical Integration

8.1) Integration by Parts