

Study Guide for Final

The final is comprehensive, so use also study guides for Exams 1 and 2. The following are sections that were not covered on the previous exams.

15.3: Triple integrals: Know the definitions, be able to integrate over boxes, and more general regions by iterated integrals.

12.7 (see also 11.3): Polar and cylindrical coordinates. Do not worry about spherical coordinates.

15.4: Integration in polar and cylindrical coordinates. Do not worry about spherical coordinates.