

MATH 1060 – Notes on Exam 2

- The exam is on **Wednesday, March 4**, from **5:30pm – 7:00pm**.
- The location will be the same as the first exam unless otherwise announced.
- The exam is 45% multiple choice, 55% free response.
- A Scantron is provided for you.
- Sections covered are 3.3 – 3.11, 4.1 – 4.2
- Students should refer to the testable skills document on the MATH 1060 course website to review the objectives that may be tested.
- **The major theme of this exam is the derivative.** *Students must have command of the various derivative rules and techniques to be successful on this exam.*
- No derivative formulas are provided.
- As in the first exam, all work must be shown in the free response. Remember that mathematical notation is also graded.
- A related rates problem is in the free response and is worth ten (10) points involving either a cone, cylinder, or triangle.
- Students should know basic formulas for rectangles, circles, and triangles. More complicated formulas will be given.
- Calculators of any kind are not allowed on any MATH 1060 exam.