

## MATH 251 LINEAR ALGEBRA

Text: *Linear Algebra*, Author: Jim Hefferon,  
available online at <http://joshua.smcvt.edu/linalg.html>

Meetings: C001, MWF 9:30

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Grading policy: Final Grade =  $\frac{1}{5}(E1 + E2 + QAv + 2F)$  with  $E1$ & $E2$  hour exam grades,  $QAv$  the average of occasional quiz scores, and  $F$  the final exam score—all out of 100.

### Syllabus

Chapter 1: Linear Systems

Chapter 2: Vector Spaces

Chapter 3: Maps Between Spaces

Chapter 4: Determinants

Chapter 5: Similarity