

## MATH 120A: College Algebra\*

**Office Hours:** MW 1:45-2:30; T-K 4:00-5:30; and by appointment.

**Required Text:** *Algebra and Trigonometry (12<sup>th</sup> ed.)* by E. Swokowski & J. Cole

**Recommended Text:** *Solutions Manual* for the above.

**Coverage:** Chapters 1-4, 9 (This amounts to about 19 pages per lecture.)

**Grades:** Three hourly examinations plus quizzes....70%

Final examination.....30%

or

Three hourly examinations plus quizzes....40%

Final examination.....60%

whichever is higher

**Scale:** 100-85%=A, A-; 84-70%=B+, B, B-; 69-55%=C+, C; 54-40%=D.

**Quizzes:** A quiz will be given each class meeting except for the first; the lowest five scores will be discarded. No make-up quizzes are allowed.

**Hourly Exams:** 1 - Chapters 1.1-3.5 (February 9)

2 - Chapters 3.6-4.5 (March 23)

3 - Chapter 9 (April 18)

The foregoing dates for tests are tentative. Tests are closed book & closed note.

**Final Examination:** Cumulative final examination (Monday, April 25, 10:30-12:20)

**Hand Calculator:** Require a scientific calculator; no graphing calculator permitted on tests

**Computer:** You should be able to receive email via your SVSU account.

**Attendance:** *For lectures:* Attendance is expected.

*For examinations:* Make-up exams will be allowed for the hourly examinations only if a valid excuse is presented with supporting documentation. The make-up exam will be given on the day of the final examination.

**Tutoring:** Free drop-in tutoring is available at the Math & Physics Resource Center, Zahnow 202A, on MTWR 9:00AM-8:00PM, F 10:00AM-4:00PM, and Sunday 4:00-9:00PM. In addition free private tutoring sessions are available, first-come, first-served.

**Study Tips:**(1) Read text of each section, then work problems assigned for that section.

(2) Students often learn most effectively by working on a course with each other. Therefore, I encourage you to form study cells of 2 to 5 members to study this course together.

(3) Copies of past examinations are available at my web page. Since the hourly examinations prepare for the final examination, they should be reviewed prior to the final examination.

If you want your final examination returned to you, bring a stamped (2 stamps) envelope to the final exam.

\* sec. 6, #1712