

Syllabus for **Math. 50**, Spring 2000

Title of Course: **College Arithmetic**      Schedule No. **72027**

Instructor: **David Cousins**    Time: **T Th 9:00 a. m.~10:15 a.m.**  
telephone (559) 637-9580

Location: Sanger  
Old High School  
1705 10<sup>th</sup> Street

Textbook:    **Basic College Mathematics**, 3<sup>rd</sup> Edition by Jeffrey Slater and John Tobey

Course Objectives:

All students who complete this course will be able to perform the four arithmetic operations on whole numbers, decimals and fractions, make conversions from decimals to fractions and percentages and reverse the process. Each student will be able to work with the British and metric systems of weight and measurement and the conversion between them. Each student will also be able to apply the arithmetic operations to solve simple equations and handle certain simple business and commercial problems.

Course Outline:

Date	Sections to Be Taught	Date	Sections to Be Taught
Ja 11	§1.1 to §1.2	Ja 13	§1.3 to §1.4
Ja 18	§1.5 to §1.6	Ja 20	§1.6 to §1.7
Ja 25	§1.7 to §1.8	Ja 27	§2.1 to §2.3
Fb 1	§2.4 to §2.5	Fb 3	§2.6 to §2.7
Fb 8	§2.8 to §2.9	Fb 10	§3.1 to §3.2
Fb 15	§3.2 to §3.3	Fb 17	§3.3 to §3.4
Fb 22	§3.5 to §3.6	Fb 24	§3.7 to §4.1
Fb 29	§4.2 to §4.3	Mr 2	<b>Midterm Exam</b>
Mr 7	§4.3 to §4.4	Mr 9	§5.1 to §5.2
Mr 14	§5.1 to §5.3A	Mr 16	§5.3B
Mr 21	§5.4 to §6.1	Mr 23	§6.1 to §6.2

Mr 28	§6.3 to §6.4	Mr 30	§6.4 to §6.5
Ap 4	§7.1 to §7.2	Ap 6	§7.3 to §7.4
Ap 11	§7.5 to §7.6	Ap 13	§7.6 to §7.7
Ap 18	Spring Break	Ap 20	Spring Break
Ap 25	§7.8 to §7.9	Ap 27	§8.1 to §8.2
My 9	§8.3 to §8.4	My 11	§9.1 to §9.5
My 16	Review	My 18	<b>Final Exam</b>

1. Because attending the class meetings is important to learn the material, attendance will be recorded on a daily basis. During the first three weeks of class, if a student misses four class meetings without notifying the instructor or leaves early without taking quizzes, he or she will be dropped from the class. During any period of the semester, if a student misses eight consecutive class meetings without notifying the instructor, he or she will be dropped from the class. **The last day to drop class is Friday, March 10.**

2. Quizzes (each 10 points maximum) are given at 10:05 a.m.~10:05 a.m.

3. Homework is assigned at each class. Midterm and final examinations are based on material covered in the homework and quizzes.

4. At the end of the 7<sup>th</sup> week (February 25), the total maximum score is 140 points. Any student with less than 77 points is failing the class at this time; it will be his or her responsibility to decide whether to drop the class by the end of the 9<sup>th</sup> week (March 10).

5. Grading Policy:

Quizzes	10 x 30 = 300
Midterm exam	300
<u>Final exam</u>	<u>300</u>
Total points	900

Letter Grades for Scores

A	90%+ (810~900)
B	80%+ (720~809)
C	65%+ (585~719)
D	55%+ (495~584)
F	<54% (494 or lower)

**Please do not bring food or drink into the classroom.**