

COURSE SYLLABUS

MAT 100 Basic Mathematics

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

This course covers solving problems with arithmetic. Building skills in using whole numbers, fractions, decimals. No calculators will be used for this class.

PREREQUISITES: NONE

EXPECTED OUTCOMES

Upon successful completion of this course, the student will:

- 1. Basic skills with whole numbers, fractions, decimals and percents
- 2. The practical application of mathematical skills in everyday life situations with the aim to create educated consumers

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A 80%-89.9% = B 70%-79.9% = C 60%-69.9% = D <60% = E