COURSE INFORMATION FORM

DISCIPLINE  Basic Skills

COURSE TITLE  Solving Word Problems

CR.HR  1  LECT HR.  _______  LAB HR.  2  CLIN/INTERN HR.  _______  CLOCK HR.  _______

CATALOG DESCRIPTION
Interpretation and solution of word problems in basic math.

PREREQUISITES
None

EXPECTED STUDENT OUTCOMES IN THE COURSE
Upon completion of this course, the student will be able to:
1. Identify and apply problem-solving approaches to solving word problems.
2. Develop critical thinking skills for solving word problems.
3. Recognize the importance of reading skills while solving word problems.
4. Explain and label math language.
5. Apply word problem steps in every day life.
CLASS-LEVEL ASSESSMENT MEASURES
Student accomplishment of expected student outcomes will be assessed using the following measures. (Identify which measures are used to assess which outcomes.)

1. Pretest/Posttest (1)
2. Homework (2, 3, 4, 5)
3. Exams and quizzes (1, 2, 3, 4, 5)
4. Math journal (2, 5)

PROGRAM-LEVEL OUTCOMES ADDRESSED

General Education Outcomes
Specify which general education outcomes, if any, are substantially addressed by the course by completing the “Course/Program Assessment Matrix” to show the relationship between course and program outcomes and assessment measures.

Occupational Program Outcomes
Specify which occupational program outcomes, if any, are substantially addressed by the course by completing the “Course/Program Assessment Matrix” to show the relationship between course and program outcomes to assessment measures.
Individual instructors may order this outline as fits the needs of their individual courses. In addition, they may place more emphasis on some areas than on others. What is assured is that this particular list is covered in the course. Other topics may be added to a course as the instructor sees fit, and as time and interest allow. An *asterisk can be used to mark an item as optional.

I. Pretest
II. Whole numbers
III. Fractions
IV. Decimals
V. Ratio and proportion
VI. Percents
VII. Pre-algebra
VIII. Posttest