Course Number: MATH 1099

Course Name: Bridge to College Math

PREREQUISITE:
Placement into DEV 0114, MATH 1050, or MATH 1075. Placement may be determined by COMPASS or prerequisite course completion.

DESCRIPTION OF COURSE:
The topics contained in DEV 0114, MATH 1050, and MATH 1075 (or MATH 1060) will be delivered in a self-paced format using technology, allowing students to begin at the appropriate level based on course placement and allowing them to move through as many topics, and courses, as they can within the time limits of the semester. Students will be assessed regularly in order to determine their level of mastery. Emphasis will be placed on individualized pace with a greater time period of active learning. At the end of the course, based on proficiency of the topics in one or more courses, students will earn a grade of “S” for satisfactory progress and gain permission to enter subsequent courses in their plan of study.

GOALS OF THE COURSE:
To refresh and review basic math, pre-algebra and algebra skills. To prepare students for further study in mathematics.

EQUIPMENT AND MATERIAL REQUIRED:
- Access to the ALEKS online learning environment.
- Calculator:
  Where appropriate a basic scientific calculator and/or a graphing calculator is provided in the ALEKS program.
  Students working in the DEV 0114 course may only use the scientific calculator provided within the ALEKS program.
  Students working in the MATH 1050 or 1075 (or 1060) courses may also use any scientific calculator or graphing calculator that does not have a computer algebra system.