

# **ACADEMIC SKILLS COURSES (ASC)**

## ASC 91. Algebra Prep I

Credits: 2

Prerequisite: Placement is according to placement test scores or on a voluntary basis.

Repeat Status: Repeatable up to 2.00 credits.

Typically Offered: FASPSU

This course begins the development of the fundamental skills required for the successful completion of studies in college level mathematics courses. Topics include operations with whole numbers and fractions, orders of operation, simplification and evaluation of expressions, and evaluation of one and two step linear equations. Study skills will be incorporated throughout the course. Credit earned does not count towards any degree, nor does it transfer.

### ASC 92. Algebra Prep II

Credits: 2

Prerequisite: Successful completion of ASC 91 or qualifying placement score.

Repeat Status: Repeatable up to 2.00 credits.

Typically Offered: FASPSU

This course continues the development of the fundamental skills required for the successful completion of studies in college level mathematics courses. Topics include the solutions of linear equations and inequalities, formula manipulation, Cartesian geometry and the graphing of linear equations and inequalities, systems of equations, and an introduction to functions. Study skills will be incorporated throughout the course. Because this course is not college-level, credit counts towards student credit load but does not count towards any degree.

#### ASC 93. Algebra Prep III

Credits: 2

Prerequisite: Successful completion of ASC 92 or qualifying placement score.

Repeat Status: Repeatable up to 2.00 credits.

Typically Offered: FASPSU

This course continues the development of the fundamental skills required for the successful completion of studies in college level mathematics courses. Topics include exponents, polynomials, factoring, quadratic equations, geometry, percentages and their applications, algebraic manipulation involving polynomial and rational forms, and unit analysis. Study skills will be incorporated throughout the course. Because this course is not collegelevel, credit counts towards student credit load but does not count towards any degree.

### ASC 98L. Basic Biology Lab

Credits: 1

Corequisite: Registration in or previous successful completion of, ASC 098.

Typically Offered: ONDEMAND

Basic Biology Lab is intended to help familiarize students with techniques and equipment necessary to be competent in the laboratory. Lab work will focus on introducing students to the process of scientific investigation, the use and care of the microscope, basic biological concepts, and the structure and function of the human body.