

College of the Siskiyous
ASSOCIATE IN SCIENCE DEGREE FOR TRANSFER

MATHEMATICS

To obtain the Associate in Science Degree in Mathematics for Transfer students must complete the following requirements with a minimum grade point average (GPA) of 2.0:

- The Mathematics major requirements below.
- The California State University General Education – Breadth (CSUGE) or the Intersegmental General Education Transfer Curriculum (IGETC) requirements.
- Any needed transferable electives to reach a total of 60 CSU transferable units.

Requirements for the Major

Complete the following:

_____MATH 1400 - Calculus & Analytic Geometry I.....	5
_____MATH 1500 - Calculus & Analytic Geometry II.....	5
_____MATH 2400 - Calculus & Analytic Geometry III.....	5

Complete one of the following classes:

- _____MATH 2500 – Ordinary Differential Equations (3)
- _____MATH 2600 – Introduction to Linear Algebra (3)

Complete one of the following classes

- _____CSCI 1004 – Visual Basic Programming (3)
- _____CSCI 1007 - Programming I (3)
- _____MATH 1050 - Elementary Statistics (5)
- _____PHYS 2105 - Mechanical Physics, Oscillations, and Waves (4)

Total Units----- 24-26

A grade of C or better is required for all major courses.