

SYS 231: Systems Modeling I

This is the first course in the three-course Systems Modeling sequence. It provides an introduction to the concept of a system and to systems modeling. It focuses on the concepts and tools necessary to generate a systems engineering (SE) model that represents a given system. Model documentation and the team approach to project management are emphasized.

Credits: 3

Lab Hours: 0

Lecture Hours: 3

Prerequisites:

SYS 101 or instructor permission

Program: [Systems Engineering Technology](#)

Semester Offered:

Spring