SYS 221 : MBSE in the Digital Environment

This course builds on prior coursework and/or experience in systems modeling and database design and management. It introduces the student to disparate model and data types and how to gather data from multiple sources and transform it for incorporation into systems engineering (SE) models. Relationships between different types of modeling systems with Systems Models are investigated. Emphasis may be placed on modeling programs, data structures, languages, and platforms commonly used in a specific industry.

Credits 3

Theory Credit

3

Prerequisites

SYS 101 OR instructor permission