

# SE 225 : Software Requirements

Introducing key aspects of the requirements process, starting with the creation of a vision document, and establishing project scope. Elicitation techniques, system context and use case modeling, and the seamless transition from use cases to implementation and test cases will be introduced. Crucial topics will be covered like misuse case modeling, prototyping, fundamentals of goal orientation, requirements management, change management, and the creation and validation of supplementary specifications.

**Credits** 3

**Lab Hours** 0

**Lecture Hours** 3

**Tutoring Hours** 0

**Prerequisite Courses**

SE 201

**Corequisites**

None