

CS2450 Study Guide

- Phases of the SDLC
- The definition and purpose of UML
- Use Case diagrams and relationships
- functional versus non-functional requirements
- components of or representations of functional, structural, and behavioral modeling
- modeling focus and components of a class diagram
- modeling focus and components of a sequence diagram
- coupling, cohesion and connascence as design criteria for an OOP system
- Things to consider when selecting a physical architecture