

## SE4376 - Object-Oriented Design

[SE 4376](#) Object-Oriented Design (3 semester credit hours) In-depth study of the features/advantages of object-oriented approach to problem solving. Special emphasis on issues of object-oriented analysis, design, implementation, and testing. Review of basic concepts of object-oriented technology (abstraction, inheritance, and polymorphism). Object-oriented programming languages, databases, and productivity tools. Prerequisite: ([CE 2336](#) or [CS 2336](#) or [CS 2337](#)) with a grade of C or better or equivalent. (Same as [CS 4376](#)) (3-0) S