



402211 Object oriented programming

[3 cr., 3, 0] A brief survey of programming paradigms. Object-oriented programming: Object-oriented design; encapsulation and information-hiding; separation of behavior and implementation; classes, subclasses, and inheritance; polymorphism; class hierarchies, Fundamentals of event-driven programming. Application and applet programs. Building GUIs. Advanced case studies: Multithreading and networking.

