

List of Topics:

- Session 01: What is computer programming; OOP concepts
- Session 02: This is Java; use it to write your first program
- Session 03: Introduction to Java classes and objects
- Session 04: Decision statements and blocks: if/if-else/switch
- Session 05: Repetition statements and blocks: while/for/do-while
- Session 06: Specifics of writing and using Java methods
- Session 07: Organizing Java objects in collections: arrays and lists
- Session 08: OOP concepts in depth: Java classes and objects
- Session 09: OOP concepts in depth: Java inheritance
- Session 10: OOP concepts in depth: Java polymorphism
- Session 11: OOP concepts in depth: Java exception objects
- Session 12: Review, Q&A session, final test