

Java- Syllabus

Basics

1. Overview
2. Environment Setup
3. Basic syntax
4. Object & classes
5. Basic Data-types
6. Variable types
7. Modifier Types
8. Basic Operators
9. Loop Controls
10. Decision Making
11. Numbers
12. Characters
13. Strings
14. Arrays
15. Date & Time
16. Regular Expressions
17. Methods
18. File And I/O
19. Exception
20. Inner Classes

Object-Oriented

1. Inheritance
2. Overriding
3. Polymorphism
4. Abstraction
5. Encapsulation
6. Interfaces
7. Packages

Advanced

1. Data Structures
2. Collections
3. Generics
4. Serialization
5. Networking
6. Sending Email
7. Multi-Threading
8. Applet Basics
9. Documentation