

Course Outline

Introduction to Java

Duration	3 months
Cost	200,000 NGN

Description:

Java is a general-purpose computer programming language that is concurrent, class-based, object-oriented, and specifically designed to have as few implementation dependencies as possible.

Intensive and hands-on, the course emphasizes becoming productive quickly as a Java™ application developer. This course quickly covers the Java language syntax and then moves into the object-oriented features of the language.

Do you want to learn an in-demand, current and frequently used programming language? Are you a computer science student who needs an understandable supplement for your college-level CS course? Do you want to learn an enterprise-level programming language? Would learning Java improve your career prospects? Do you simply want to learn a language that is flexible, powerful and fun?

Your adventure starts here.

Target Audience:

- New Developers
- Students in computer science courses
- Anyone new to programming
- People interested in learning new things

Requirements(s):

- A Laptop (Mac or PC).

The course will cover:

- Basic Java syntax
- Variables
- Conditional statements (if/else, switch)
- Loops
- Functions
- Data structures
- Classes and objects.
- Java Swing for desktop applications

Career Prospects:

- Java Application Developer
- Software Developer