**UNIVERSITY OF GHANA**

**DEPARTMENT OF COMPUTER SCIENCE**

**MOBILE DEVELOPMENT SHORT COURSE**

1. **KOTLIN BASICS**

**Kotlin** (Developed by JetBrains) is a statically typed programming language that runs on the Java Virtual Machine (JVM), Android and the browser. It can also be compiled to JavaScript source code.

Kotlin is an easy-to-use programming language that comes with more improved, expressive and concise that the Java. In addition to various features like lambda expressions, higher-order functions, operators overloading, string templates and more, Kotlin has removed null references. Java and Kotlin are highly interoperable, thus Kotlin code can easily be converted to java and vice-versa. They can also be used together in the same project.