Java was first introduced by Sun Microsystem in 1995.

It is a popular object-oriented programming language and computing platform.

It is widely used in all kinds of electronics, such as general-purpose computing, websites, smart phones, and embedded systems.

The Java Development Kit (JDK) provides excellent supports for GUI, multi-threading, database connectivity, Internet communications, web applications, and client-server programming.

This course aims to introduce the essential features Java to students and cultivate proper object-oriented software design methodology.

This course is not intended to be the first programming course for students. Students taking this course are expected to have prior programming experiences in C/C++, and possess fundamental knowledge in data structures and database.

Click here for detailed course information.