



## Fundamentals of Java Programming – Aligned to Sun Certified Java 2 Programmer

Sun Certified Java 2 Programmer is a Sun Microsystems certification covering the basic syntax and structure of the Java[tm] programming language.

Object-oriented programming, the keywords and constructs of the Java programming language, and the steps required to create Java programs are included in this exam. Also covered are object interaction, including messaging, association, and composition; and object-oriented analysis and design using the unified modeling language (UML), which includes the use of various UML diagrams including use case, class conceptual, class specification, sequence, and activity. Other learning objectives are creating graphical user interfaces (GUI), exceptions, file input/output (I/O), threads and networking.

The Cisco Networking Academy Program's *Fundamentals of Java Programming* will help prepare students for the Sun Certified Java<sup>2</sup> Programmer exam. For more information on this certification including exam preparation, exam objectives, and sample questions visit the Certification Success Guide – Programmer for Java2 Platform at [http://suned.sun.com/US/images/certification\\_progj2se\\_07\\_01.pdf](http://suned.sun.com/US/images/certification_progj2se_07_01.pdf).

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