Computer Programming Study Guide

The Computer Programming Technical Test will be derived from the AP Computer Science A topic set as well as the Swing package in Java. The following represents the percent of questions concerning each topic.

Questions Reference

**Primitive Data Types** 23 Questions - 23%

**Using Objects** 4 Questions - 4%

**Boolean Expressions** 10 Questions - 10%

**Iteration** 8 Questions - 8%

**Writing Classes** 9 Questions - 9%

**Arrays** 7 Questions - 7%

**ArrayLists** 3 Questions - 3%

**2D Arrays** 3 Questions - 3%

**Collections (Stacks, Queues, PriorityQueues, HashSet, TreeSet, LinkedLists)** 14 Questions - 14%

**Basic Vocabulary** 18 Questions - 18%

**Binary, Decimal, and Hexadecimal Conversion** 3 Questions - 3%