CSci 364 Exam 1, Spring, 2020

Slides to Study

Ant

## Java API documentation - SKIP

Sockets

Networking - Stack, TCP, UDP, etc. No questions on the commands.

## **NetCat - SKIP**

Cohesion

Secure Sockets

Java Threads

## C++ Threads - SKIP

Java Threads Synchroized

Java Threads Applications

Singleton Pattern

Locks, Counting Semaphores, and Monitors.

Terms: Critical section, race condition, deadlock, livelock, starvation

Distributed Objects, Object Serialization, and Java RMI

Java Packages, Javadoc, Singleton Revisited - SKIP