# University of Redlands

# Introduction to Programming in Java (Fall 2015)

### **Details:**

Instructor: Nicholas Alexandres

Email: <a href="mailto:nicholas alexandres@redlands.edu">nicholas alexandres@redlands.edu</a> Building/Room: Library Room #123 Office Hours: By Appointment

# **Course Objective:**

To introduce programming using the Java language.

Topics covered:

Data Classes Variables Operators Expressions Statements Functions Iteration/Control Arrays

Strings File Streams Recursion

## **Materials:**

Joyce Farrell: Java Programming 8th edition

ISBN-13: 978-1-285-85691-9

#### **Evaluation:**

Homework - (15% of final grade) Submit via the online course management system by the start of class. Late homework will be marked down 10% every day it is late. Due to the nature of the class, homework will only be accepted in the formats of .pdf and .java. The homework assignments will specify what the deliverables are.

Quizzes - (5% of final grade) Will be administered on a weekly basis to check the students. Will begin the second week of class.

Tests - (Each will count as 20% of the final grade) There will be four tests spread out across the semester. These four tests include the midterm and final. The final date will be scheduled in accordance with the policy of the University.

The grading scale will be that of the University. Please contact me if there are any questions regarding the policy or consult your student handbook.

#### General Policies:

- Normal University policies will apply
- Make up tests for a planned absence must be scheduled at least one week ahead of time.
- Emergencies that result in missing tests/quizzes will be evaluated on a case by case basis
- If there is extra credit, it will be announced to the entire class ahead of time.
- There is 0 tolerance for academic dishonesty