

University of Redlands

Introduction to Programming in Java (Fall 2015)

Details:

Instructor: Nicholas Alexandres

Email: nicholas_alexandres@redlands.edu

Building/Room: Larsen 124

Office Hours: By Appointment

Course Objective:

To introduce programming using the Java language.

Topics covered:

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|--------------|--------------|-------------------|-------------|
| Data Classes | Variables | Operators | Expressions |
| Statements | Functions | Iteration/Control | Arrays |
| Strings | File Streams | Recursion | Debugging |

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 (Moodle) 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 assignments will indicate what files the student will be required to include.

Quizzes - (5% of final grade) Will be administered on a weekly basis to check student's grasp of concepts. Quizzes 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 date forth by the University of Redlands.

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.

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|----------------------|-------------------|---------------------|
| 100 - 95% 4.0 | 81-78% 2.7 | 65-62% 1.3 |
| 94-90% 3.7 | 77-74% 2.3 | 61-59% 1.0 |
| 89-86% 3.3 | 73-70% 2.0 | 58-55% 0.7 |
| 85-82% 3.0 | 69-66% 1.7 | below 55 0.0 |

General Policies:

- Normal University policies will apply
- Make up tests for a planned absence must be scheduled at least one in advance.

- 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 zero tolerance for academic dishonesty