CIS 211: Introduction to Computer Science II

Syllabus

Spring 2014

The primary objective of this course is to continue developing your understanding of basic computer science concepts. We will continue where CIS 210 ended and then move on to new topics, including object-oriented programming, graphical user interfaces, web applications, and databases.

CIS 212 is a required course for CIS majors, who are strongly advised to have completed or be currently enrolled in Math 232.

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Web Sites: http://www.cs.uoregon.edu/Classes/14S/cis211

https://piazza.com

Staff E-mail: cis-211help@cs.uoregon.edu

Lectures: MWF 11:00 – 11:50, 221 McKenzie

Labs: Mon 12:00 – 12:50 Mon 1:00 – 1:50 (26 Kla) Mon 5:00 – 5:50 Tue 11:00 –11:50

Textbook: Introduction to Computing Using Python, by Ljubomir Perkovic.

Projects: There will be eight programming assignments, roughly one every week. The programs

will all be written in Python. You can continue to use the Python environment you used in CIS 210, either on your own computer or on computers in the UO Computer Center

microcomputer lab in Klamath B26.

Late Work: Projects submitted within 48 hours of the due date will be graded with a 20% penalty. After

48 hours projects can be submitted via e-mail to cis-211help@cs.uoregon.edu to be

considered for potential extra credit.

Exams: Midterm: Wednesday May 7 (in class) Final: 10:15 A.M. Friday, June 13

Grading: Programming projects: 45%

Midterm Exam: 20% Final Exam: 30%

Extra credit and class participation: 5%

Extras: Most labs will have extra credit opportunities. Other ways to earn extra points include

contributions to discussions in class and posting to on-line discussions on Piazza.