

1 CS 480W/580W Final Outline

Date: Dec 14, 2018 **Max Points:** 100

Time: 120 minutes.

Open-book, open notes; **no electronic devices**

Important Reminder As per the course Academic Honesty Statement, cheating of any kind will minimally result in receiving an F letter grade for the entire course.

Note: the order of the questions could change, depending on formatting considerations.

1. Critique a single line of bad code. *10-points*
2. Write a wrapper function. *15-points*
3. Identify bugs and inadequacies in some code. *15-points*
4. Respond to an code review comment. *10-points*
5. Critique a representation and provide code. *20-points*
6. Provide some code. *15-points*
7. Discuss the validity of the following statements. What is more important than whether you ultimately classify the statement as **true** or **false** is your justification for arriving at your conclusion. *15-points*
 - (a)
 - (b)
 - (c)
 - (d)
 - (e)