## MSOE EECS Department CS2911: Week 1 Lab Grading Checklist Dr. Yoder Name:

| Item                                                                                                               | Points |
|--------------------------------------------------------------------------------------------------------------------|--------|
| Introduction: Describe the lab in your own words. (You may use the space below.)                                   | /1     |
|                                                                                                                    |        |
| Prelab: Table of predictions for each field                                                                        | /1     |
| Prelab: Each field is named                                                                                        | •      |
| Prelab: Each field is labeled with the number of bytes you expect in that field                                    | /1     |
| Prelab: Each field includes a predicted human-readable value                                                       | /1     |
| Prelab: Each field includes a raw value prediction as a hexadecimal number                                         | /1     |
| Prelab: Complete predicted packet with just byte values in hex (UDP header and payload only)                       | /1     |
| <b>Show</b> your predictions to your instructor at the start of lab                                                | /1     |
| In-lab: Complete captured packet with just byte values in hex (UDP header and payload only)                        | /1     |
| In-lab: Table of actual values for each field In-lab: Each field is named                                          | /1     |
| In-lab: Each field is labeled with the actual number of bytes in that field                                        | /1     |
| In-lab: Each field includes an actual human-readable value                                                         | /1     |
| In-lab: Each field includes the actual raw value as a hexadecimal number                                           | /1     |
| In-lab: <i>Explain</i> all differences between your prediction and what you actually discovered in the real packet | / 4    |
| <b>Demonstrate</b> your predictions and packet capture to the instructor                                           | /1     |
| Summarize what you learned during this lab. (You may use the space below.)                                         | / 2    |
| Things you liked or suggestions for improvement (required)                                                         | /1     |
| Total                                                                                                              | / 20   |
|                                                                                                                    |        |

## Follow these instructions for full credit:

- **Staple** this lab cover sheet on top of all the materials you are submitting.
- Submit your work in the order listed above.
- In addition to the materials above, submit any other supporting materials you create while working the lab where they fit best in your report.
- Your demo is due during the lab period. Your lab packet is due by 9 AM on the day after the lab is performed.
   There is a 2 point per day late penalty on the report+ demo. Slip your submitted lab packet under my office door or submit your packet to me during the laboratory.