## 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 Prelab: Each field is named | / 1 |
| 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 |
| Show 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: Explain all differences between your prediction and what you actually discovered in the real packet | / 4 |
| Demonstrate 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.

