

ECE 411 Homework 8 (Fall 2024)
Instructor: Dr. Chau-Wai Wong

Problem 1 (Bonus, 10 points) [ClassEval] (Try it on or after 11/11) Have you completed ClassEval? It can be found at:

<http://go.ncsu.edu/cesurvey>

Grading: (a) Yes = 10 points, thank you! Please attach the screenshot of the confirmation page. (b) I promise to do it soon = 2 points for good intentions. (c) No = 0 points, a possibly honest answer, but why not spend 5 minutes and get 10 points?

Problem 2 (Bonus, 20 points) [In-Class UG Intern & Research Sharing + Panel] To get full points, please (i) upload your selfie with one of the panelists and (ii) write a 6-sentence reflection paragraph.

Problem 3 (Bonus, 20 points) [Lab: Conda] Complete Topic 1 of the lab. Write a report to summarize the steps you did and what you learned. For each screenshot included in the report, provide a caption containing the text description of the screenshot and a takeaway message associated with this screenshot.

Problem 4 (Bonus, 20 points) [Lab: Remote development] Complete Topic 2 of the lab. Write a report to summarize the steps you did and what you learned. For each screenshot included in the report, provide a caption containing the text description of the screenshot and a takeaway message associated with this screenshot.

Problem 5 (Bonus, 40 points) [Lab: HPC] Complete Topic 3. Submit the completion certificate and use 3 sentences (with leading indices “1.”, “2.”, and “3.” to summarize the most important concepts or skills you learned.

Problem 6 (Bonus, 20 points) [In-Class ML Career Sharing] To get full points, please (i) upload your selfie with our invited speaker and (ii) write a 6-sentence reflection paragraph.