ENGR 132 FOS Project Spring 2019

Milestone M4 – Algorithm Refinement & Technical Brief Draft Learning Objectives under Evaluation

For M4, you will demonstrate your ability to:

- 07.00 Create and evaluate x-y plots suitable for technical presentation
- 11.00 Create and execute a user-defined function
- 11.03 Create a user-defined function that adheres to programming standards
- 12.00 Perform linear regression
- 12.03 Manually compute the SSE
- 13.00 Perform function discovery and data transformations
- 21.02 Communicate ideas clearly and concisely
- 21.03 Evaluate model or algorithm development (e.g. ideas, work, functionality) using evidencebased rationales
- 21.04 Create a mathematical model that addresses the challenges of the problem
- 22.00 Reflect on feedback for the purpose of improvement