

Please follow these guidelines when submitting your homework programming assignments for High Performance Computing (EECE 5640).

1. All your code file/files for a particular question should reside inside a single folder. The name of the folder must be the question number. For example if you have a header file and a c/cpp file for the answer to the first question in your assignment, both should reside inside a folder, and refer to the question being solved (e.g., Q1.cpp). A separate Turnitin link will be provided for coding solutions for different homework questions.
2. Each submission must be compressed in a file with the name "AssignmentNumber_FullName". For example, the compressed file of Assignment 1 for a student named John Nash would be Assignment1_JohnNash.zip, Assignment1_JohnNash.gz or Assignment1_JohnNash.rar.
3. Inside each of the respective submission folder you should either have a:
 - a. Makefile that can be used to compile the code, **OR**
 - b. a README demonstrating how to compile the particular code.Whether you use Makefiles or README depends on your preference, though the use of Makefiles is highly recommended.
4. You are responsible for checking that the code compiles correctly on either the Discovery Cluster or COE machines, depending upon the question. Inside each submission folder you should also have a README that demonstrates an example of how to run your compiled executable. This README should also explain the meaning of the various command line arguments (if any) used to run the executable.
5. If the assignment calls for you to write your own code, please use expressive variable names rather than randomly selecting names that are not (e.g., "int a, float b" are not expressive names).
6. If an assignment calls for you to write your own code, you should be commenting the major sections/functions of your code. You do not have to write paragraphs, but writing a line or two explaining the purpose of the function or a code block is important.
7. Please try to exercise best practices in Software Engineering, developing modular code. Rather than repeating code, use functions and comment the purpose of every functions.
8. Please ensure you are uploading your respective assignment using the correct Turnitin link for that assignment.