## ECE 5960-023/6960-025 - Advanced Programming for Computer Design Problems

## Assignment 0

1. What is your expectation about this course?
2. What is your C++ programming experience? In a scale of 1-10 (the higher the better), please rate your coding skills.
3. What editor(s) do you use for programming?
4. What other programming languages do you use?
5. What are the differences between C-style malloc and C++ new operator?
6. What is a C++ virtual function?
7. What C++ standard template libraries (STL) have you used?
8. What is a C++ lambda?
9. What is the difference between '\n' and std::endl?
10. What is the difference between "call by value", "call by reference", and "call by move"?

uid:

Name: