# ET-580 - Review - Homework

## Review (as needed)

- 1) Chapter 1 C++ Basics
- 2) Chapter 2 Flow of Control
- 3) Chapter 3 Function Basics
- 4) Chapter 4 Parameters and Overloading
- 5) Chapter 5 Arrays
- 6) Chapter 9 Strings
- 7) Chapter 12 Streams and File I/O
- ... or review the same topics on https://www.learncpp.com

### Reading

1) Chapter 6 (Structures and Classes)

#### Watch

1) How to: Work at Google - Example Coding/Engineering Interview https://www.youtube.com/watch?v=XKu SEDAykw

Pay close attention to the method of problem solving, terminology, and interview summary evaluation at the end. By the end of this semester you should understand 95+% of what was discussed in this interview.

#### Implementation

Submit practice problems solutions on Piazza as specified.