

**University of Pittsburgh**  
**Department of Electrical and Computer Engineering**  
**ECE 0302: Data Structures and Algorithms**

**In-Class Exercise 8: Priority Queue ADT**

Instructions: Complete the Queue ADT using a dynamic array list.

Fill in the //TODO in sorted\_list.hpp file and priority\_queue.h, this is where your dynamic array list implementation will go. Pay attention that highest priority items go to the end of the list.

Submission: submit a zipped folder to Canvas.