

## **COT 4210 Program #1 (DFA Minimization) Grading Criteria**

### **Execution Points (50 pts)**

25 cases – 2 pts per test case, time limit = 20 seconds. *If the code crashes, give a maximum of 30 of these points. Do NOT reorder cases in the file to see if subsequent cases to a crash worked.*

If you find (in under 3 minutes) a simple error that greatly fixes the program, feel free to deduct a small number of points for that error and grade the program after that fix. You are not required to do this.

### **Other points (50 pts)**

Turned in a .java file that looks relevant to the assignment – 20 pts (all or nothing)

The file turned in compiles – 10 pts (all or nothing)

All the input is read in appropriately – 5 pts (all or nothing)

Some attempt is made to follow the algorithm taught in class for DFA Minimization – 15 pts  
(You can award partial credit here)