

## Computer Science 1 - Program 4

### *Drop Tail Router*

### Grading Criteria

#### **Implementation (60pts):**

1. Reads from file correctly (5pts).
2. Correct PacketQueue Implementation (20pts).
3. Correct RequestQueue Implementation (20pts).
4. Frees memory at the end of program correctly (10pts).
5. Correct output format (5pts).

#### **Style (10pts):**

1. Contains header comments with name, course number, assignment title, and date.
2. Use of comments and whitespace for easy readability.

#### **Test Cases (30pts):**

6 test cases, 5 points each.

#### **Other (Compiling and Running):**

-5 points for any files (solution, input, output) named incorrectly

-- if the student decided to add their PacketQueue and RequestQueue implementation into their Simulator.c file that's ok.

-10 points for not compiling

-10 points for crashing