**Project 4: Leap Years Rubric**

1. **Completion Tasks (1 pt each, unless specified)**
   1. LeapYear Class header
   2. main method prototype
   3. main method body
      1. created Scanner object
      2. prompted for user input
      3. stored an integer from standard input
      4. used a selection construct with the results of the static method call to isLeapYear **(2 pts)**
      5. printed statement expressing results of program
   4. class method
      1. method prototype
      2. selection construct(s) to identify leap year **(2 pts)**
      3. method return value matches prototype
   5. submitted as specified
2. **Correctness (4 pts)**
   1. Program runs as expected (Prompt, user input, outputs: “The year 2015 is not a leap year” )
3. **Style (1 pt each)**
   1. Used camel casing for methods and classes
   2. Indentation is consistent
   3. Blocks are clearly defined
4. **Efficiency (2 pts)**
   1. Selection statements analyze the Boolean conditions in an appropriate order
5. **Extra Credit**
   1. Identifies correct number of leap years, including end cases.
   2. Prints out all of the leap years in the set between start and end dates

**TOTAL: 13 + 4 + 3 + 2 = 22 pts**

**EC: 4 pts**