1. UML Diagram
   1. For 1 Course
      1. Minimum of instructors
         1. 1 professor + 0 assistants = 1 instructor
      2. Maximum of instructors
         1. 3 professors + 2 assistants = 5 instructors
   2. Teaching Load for 1 professor
      1. Maximum
         1. Can teach 1 class
      2. Minimum
         1. Can teach 0 classes.
   3. Teach Load for Assistants
      1. Minimum 3 courses
      2. Maximum of 6 course
2. UML Diagram

A diagram of a truck

Description automatically generated