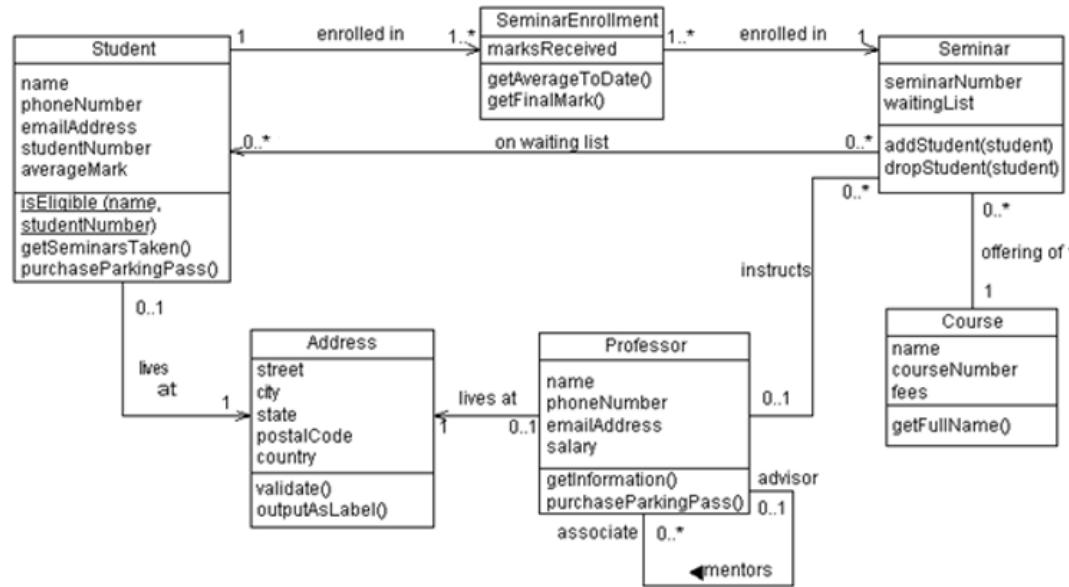


Solution: Class Diagrams

Which requirements are depicted in this class diagram (number of right answers intentionally omitted)?



- There are visiting professors and non-visiting professors.
- There can be professors instructing no seminar.**
- There can be seminars without students.
- It is not possible that a professor and a student have the same address.
- There can be no more than 25 participants in a seminar.
- A professor can be the advisor of a student.
- Given a certain address, the system does not need to be able to figure out who lives there.**
- Each professor has at least one advisor.
- You cannot be your own advisor.
- There can be courses without seminars.**
- There can be seminars without courses.
- There can be seminars with two courses.
- There can be courses without students**

