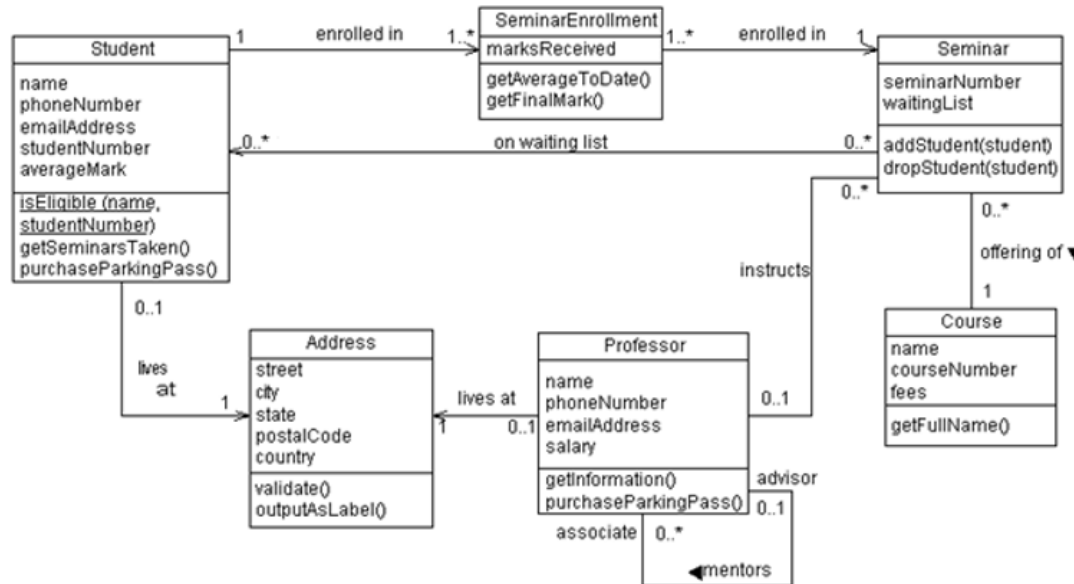


Solution: Class Diagrams

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