* 1. True
  2. False , The is-a relationship represents inheritance
  3. False Student isn’t type of faculty or course.
  4. True
  5. True

1. Freshman, Junior, Sophomore, Senior 4 class inherit from UndergraduateStudent class. DoctoralStudent, MasterStudent 2 class inherit from graduateStudent.

MasterStudent

DoctoralStudent

Freshman

Sophomore

Junior

Senior

GraduateStudent

UndergraduateStudent

student

UndergraduateStudent, graduateStudent 2class inherit from Student