

1.

(1)TRUE

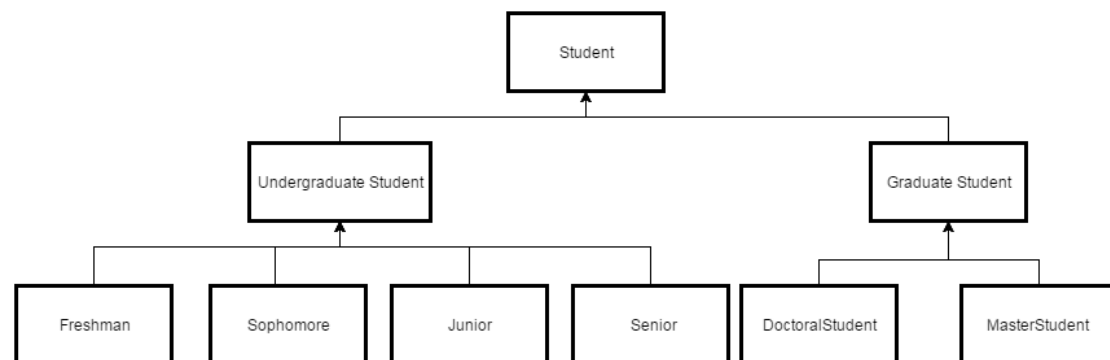
(2)FALSE: An is-a relationship is implemented via inheritance

(3)FALSE: A Student class has an has-a relationship with the Faculty and Course classes

(4)TRUE

(5)TRUE

2.



A undergraduate student and a graduate student is a Student

A freshman , a sophomore , a junior ,and a senior is a undergraduate student

A doctoral student and a master student is a graduate student.

Every arrows in this diagram represent the inheritance and is-a relationship