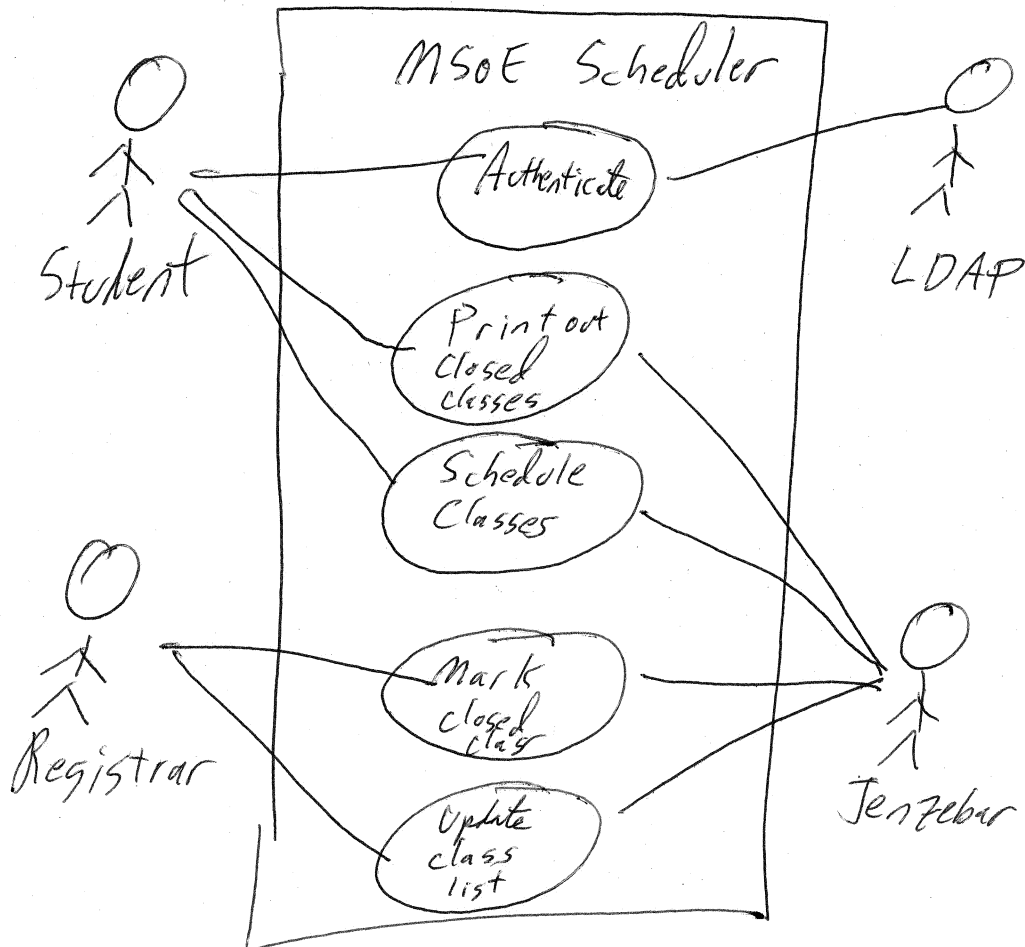SE3821 Quiz 3   MS OE   Name: _____

1. (4 points) The MSOE Scheduler program allows a student to do several things, such as printing out a list of closed courses and scheduling a set of classes based on his or her desire. The registrar can update the courses in the Scheduler system, as well as mark courses as closed. Course data is stored in the Jenzebar database system. User authentication is handled by the LDAP system. Based on this description, draw a use case diagram showing the use cases which would be obvious from this description of the system.

2. (2 points) Given the MSOE scheduler system above, define a persona which would reflect a user of this system.

Persona: Age 18-22
Sex: 80% Male
Techno Savy
Midwestern hometowns
Engineering Majors

WS   Date Wednesday, September 19, 2012   1/2

SE3821 Quiz 3 　　　　　MS OE 　　　　　Name: _____

3. (2 points) Explain what happens to the number of stakeholders in a project as the scope of the project increases. Why?

As ~~stakeholde~~ scope increases, the Complexity increases, as the system has more features. With more features, there are more people who care about those features.

4. (1 points) How many use cases should a software system typically have?

No more than 50-70

5. (1 points) Explain the relationship between the rabbit, horse, and elephant when it comes to software engineering projects.