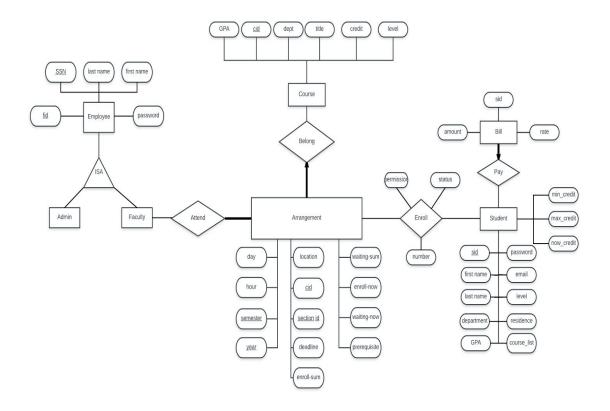
# **CSC 540 Project 1 Milestone 1 Report**

## 1.Group Members

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# 2. ER Diagram



#### Entity List:

- (1) Course: The entity represents different courses identified by course id.
- (2) Arrangement: The entity represents specific course sections identified by section id, year and semester.
- (3) Student: The entity represents students identified by student id.
- (4) Bill: The entity represents the bill the student need to pay identified by student id.
- (5) Employee: The entity represents the employees identified by SSN.
- (6) Faculty: The entity represents the faculties teaching courses identified by SSN.

#### Relationship:

(1) Belong: Binary Relationship(2) Attend: Binary Relationship(3) Enroll: Binary Relationship(4) Pay: Binary Relationship

## 3. Acknowledgement Statement:

We have asked all the questions we need to clarify ambiguities we found in milestone 1.