

Assumes that an Instructor can teach any number of Courses and a particular instance of a Course for a particular semester is taught by only one Instructor. We assume that courses might share the same CRN and same semester but not the same instructor.

Although the Guest entity is another log in entity, we found it necessary to include it so that users who are not students at UIUC that still want to take a look at the courses and their reviews have an opportunity to. For example, transfer or incoming students.

Assume that a User can query a search which will result in any number of Courses showing up. A Course can only be searched upon by one User per query. Same concept goes for Users searching for Instructors.