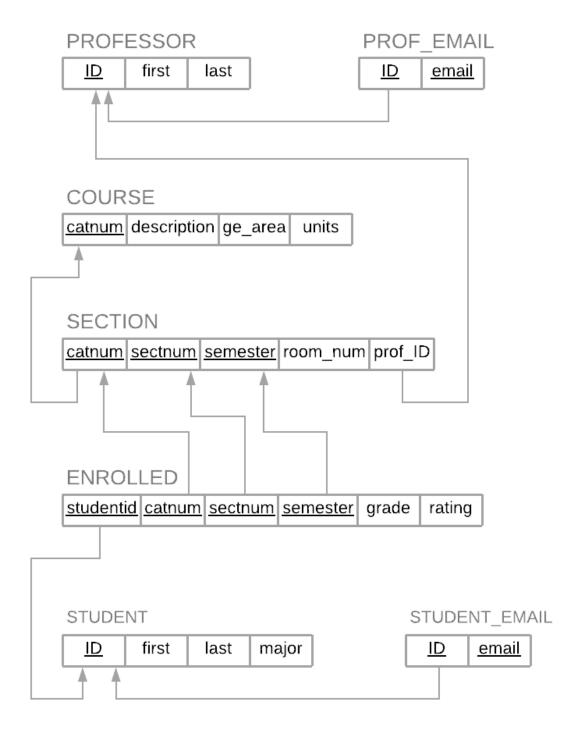# Hw 2 Solution

Mapping to the relational diagram

The next step in our database work for RateMyHornet is to map the ER diagram to the relational diagram.

Use **my solution for Assignment 1** as your starting point, and convert it to a professional looking relational diagram, using the notation we used in class. Your assignment must be typed and legible, with **no hand-drawn elements**. (I use LucidChart's Tables library for this, but use the software that works best for you -- not knowing how to use the software you chose is not an excuse for incorrect notation.) Your arrows should not touch or cross, and all parts of the diagram should be clear.

Turn it in as a .pdf or a .png file to Canvas. Remember you do **not** need to include your name or student ID, as Canvas will automatically link your submission and grade to you. Be sure to include any assumptions you make on your diagram -- there should be few to none.

PROFESSOR

ID	first	last

PROF_EMAIL

ID	email

COURSE

catnum	description	ge_area	units

SECTION

catnum	sectnum	semester	room_num	prof_ID

ENROLLED

studentid	catnum	sectnum	semester	grade	rating

STUDENT

ID	first	last	major

STUDENT_EMAIL

ID	email