Progress Report on an Entity-Relationship Diagram

To National Education Associates,  
Hope you are having a great day! I have finished the design for [insert name]. The photo below is an Entity-Relationship Diagram. This is how I will organize the data and how it relates to other data sets. PK is the primary key. To simply define “primary key, it’s the main identifier in a data set. FK means foreign key, it’s data that’s transferred from another data set. The lines show the relationship between each data set. For example, STUDENTS can take a 0 to many COURSES. Going the other way around, COURSES need at least 1 student.

Diagram, schematic

Description automatically generated

I have a few questions that may help streamline this diagram.

* Do you count advisors as a title in faculty or its own separate category?
* Can a student double major? Right now, the diagram allows students to double major.
* How is course code separated for each class? For example: we have ENG 151: COMPOSITION 1 and ENG 151: COMPOSITION 2

I understand if you are confused reading these data sets. Please, do not hesitate to contact me. I’ll be glad to answer any questions and explain any confusion when reading this dataset. This is your database, so I want it to be configured to perfectly fit your needs.

From,  
Saanil Rao