

DRIVING TABLE:

A driving table, refers to a table in which the new data set's (results section) information will be primarily based off of. This table typically has the bulk of the information used to build the new data set. Placement of this table in the query workspace will influence what join(s) (left or right) to use. This table also has the majority of the joins to other tables being used.

Below is an example where Student_Bu is the driving table. This is because the data in the results section will be primarily student information which is stored in the Student table. Email_Bu is only adding the email information.

The screenshot shows a query workspace with the following components:

- Menu Bar:** File, Edit, View, Insert, Format, Query, DataModel, Tools, Help
- Toolbar:** Includes icons for file operations, a 'Process' dropdown, and navigation arrows.
- Filter Bar:** Filter → Academic Period V(1) AND Officially Enrolled AND Program Level V(2)
- Request Bar:** Id Number, Last Name, First Name, Program Level, Major, Major Desc
- Sections Panel:** Query, Results
- Table Lists:**
 - Student Bu:** Person Uid, Id Number, Full Name Lfmi, Last Name, First Name, Middle Initial, Academic Year, Academic Year Desc, Academic Period, Academic Period Desc, Academic Period Start, Academic Period Start Desc, Academic Period End, Academic Period End Desc, Student Residency, Student Residency Desc, Education Level, Education Level Desc, Educational Goal, Educational Goal Desc, Graduate Credit Elig Ind, Residency Ind, Intended Time Status, Student Status, Student Status Desc, Permit Registration, Curriculum Priority, Program Level
 - Email Bu:** Entity Uid, Email Code, Email Code Desc, Email Address, Status Ind, Preferred Ind, Activity Date, User Id, Email Comment, Disp Web Ind, Data Origin, Extract Date