Which currently registered student has the highest balance for Art Design charges?

- Move to the 'SIS Student - All Terms' window. Do a New Query if necessary. Widen the Student window so that you can see the AR model and the Student model at the same time.
- Start with an exploratory query in the ‘AR Detail’ object.
- Select
  - ‘DETAIL CODE’
  - ‘DETAIL CODE DESCRIPTION’
- Qualify
  - ‘TERM’ equals “200302”
  - ‘DETAIL CODE DESCRIPTION’ contains “Art”.
- Submit your query to retrieve results. Get all the rows. Note the Detail Code used for “Art Design” = DSGN.
- Do a New Query
- Open the 'Student' object.
- Select
  - ‘LFM NAME’
- Close the 'Student' object and open the 'Current' object.
- Qualify
  - ‘HEAD COUNT FLAG’ equals “Y” for registered students.
- Open the ‘AR Detail’ object.
- Select
  - ‘DETAIL CODE’
  - ‘DETAIL CODE DESCRIPTION’
  - ‘BALANCE’
- Qualify
  - ‘TERM’ equals “200302”.
  - ‘DETAIL CODE’ equals “DSGN”, which we learned from above.
  - ‘BALANCE’ greater than or equal to “0.01”.
- Choose Query/Sort Order and move ‘BALANCE’ and ‘LFM NAME’ to the Sort Order area with ‘BALANCE’ as primary and in descending order.
- Select OK.
- Close the ‘AR Detail’ object.
• Single click on the Student object to turn it black, hold down your shift key, single click on the AR Detail object and turn it black also. With them both black, select Query/ Relationship.

• In the Choose Relationship dialog box, make sure the settings at the top are <dynamic> and =equal, then on the bottom right and left make sure that PIDM is highlighted on both sides. With these settings, click the Add button. Choose OK.

• Submit your query to retrieve results. Get all the rows.