



Ask Aeries! Query

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Host: Suzette Kellar

Presenter: Heidi Hayes

Moderators: Carolyn Canfield & Diana Martinez & Loretta Bishop

Ask Aeries

How do I use a report in a query?
Example I was trying to create a
query with student information
from the supplemental attendance.



Where can I find a table that shows which fields are related when building a multi-table query?



Ask Aeries

How can I write a chronic absenteeism query that covers a particular time period? For example...it is March 14th and my team wants to look at absenteeism for September thru December.

We often get asked to run a query for Attendance Percentage for a specific date range.

<https://support.aeries.com/support/solutions/articles/14000070389-attendance-history-configuration>

Update Attendance History

Process Date Range

From: 10/16/2023 To: 10/20/2023

Update All Schools Now

*This will run the update process right now for all schools in your database that have attendance information.



<https://ideas.aeries.com/forums/925735-aeries-ideas/suggestions/41448754-attendance-percentages-by-teacher-report-with-date>

What is the best way to get parent/guardian from the contacts table, but not all contacts. Is it possible to not duplicate the student for each parent?



<https://support.aeries.com/support/solutions/articles/14000092446-aeries-query-expansion-through-sql-views-and-custom-tables>

How do you run a query
finding TK students enrolled
from Months 1-8 in the
school year?



The order in how you would write a query and are there any helpful tips on how to make it easier. Meaning any short cuts or helpful hints: i.e. when to use " " or Null etc...

Yes!



What are the best ways to use the Math /
Special functions in a query?

I need more help with using the () in my
queries.



How do I query out a student's transcript history, and current grades for a specific subject area, eg Math, and combine that with the academic plan for the next academic year?

Is there a way to query students on track for A-G based on the academic plan when they are NOT yet 12th graders?



Is there a way to query student contact emails AND have them appear on the same line (i.e, one line per student?

Aeries Query Expansion through SQL views and Custom Tables

<https://support.aeries.com/support/solutions/articles/14000092446-aeries-query-expansion-through-sql-views-and-custom-tables>



What are total queries best used for?

Is there a way to run a KEEP/SKIP statement that will work with the 'Students With Repeated Courses' report?

Print Students with Repeated Courses
Report Options

Report Format: PDF ▼
Report Delivery: None ▼

☒ Include currently scheduled classes
☐ Print for a specific grade
☐ Print for a specific subject area
☐ Show all repeated courses
☐ Skip records tagged not to receive credit
☐ Limit by term and year
☐ Skip courses taken at another school
☐ Skip records taken prior to current school's low grade

Sort by:
☒ Student name
☐ Counselor name
☐ Subject area

Run Report



We are using Aeries for Flex Scheduling. It does not offer a way to easily look if teachers are at their max limits of 160. We need this. Please let us know how we can find this without having to take out a calculator and counting manually.



Change queries. Is there a particular order in which you should be doing this to ensure you are capturing all data? i.e. Changing a course or section number either after a session starts or grading period has past. Changing teacher numbers for sections etc...



When building queries for demographic data, what is the correct format for adding the question mark after to have the name of the demographic data displayed and not the code number to look up?



Why do some of them work and others don't? I've tried the "RACE" extended field and nothing comes up. If they don't work, can they be removed from the list or is there a way to make them work?



How to run a query of students in a specific program such as Special Ed sorted by grade level?

How to run a query of teachers who teach Special Ed?



Where can I find a table that shows which fields are related when building a multi-table query?



WRAP UP



Query Documents:

Sample Queries/Query Banks

Query Letter Report

Query SKIP or KEEP

Advanced Query - Secondary
Examples

Extended Student Fields
for Query

Report Tags

Sample Query Bank - Flex
Scheduling
Query Change



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