Honor Roll

01/26/2025 9:32 am EST

Below are examples of Pass-through queries for Honor Roll. Queries may need to be adjusted to fit the PSUs specific honor roll requirements. A good practice would be to create one pass-through query for each term. Please note that the following queries will include all students, active and inactive.

A Honor Roll | A/B Honor Roll

NOTES ABOUT ADJUSTING HONOR ROLL QUERY STATEMENTS

- You **must** add any score that is valid for honor roll to the "IN statements." For instance, if the PSU uses the E, S, N, U scale along with a traditional numeric grading scale, you will want to include E and S scores in the IN statements. If the E and S scores are not included, any student that receives a posted E and S will not meet the honor roll criteria listed in the statement. Add the E and S scores with a comma and single quote in the g.score and gx.score IN statements.

  Example: The g.score statement would update to:

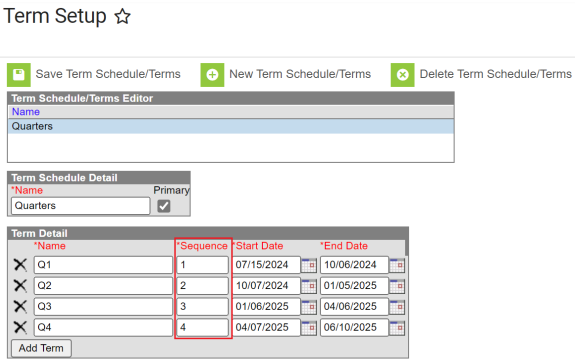
  AND g.score IN ('100','99','98','97','96','95','94','93','92','91','90','P','E','S')

  The gx.score statement would update to:

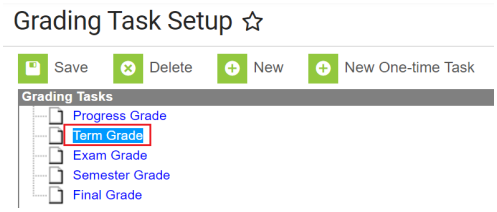
  AND gx.score IN ('100','99','98','97','96','95','94','93','92','91','90','P','E','S')

  Do not alter the g3.score statement for the A/B Honor Roll Query.

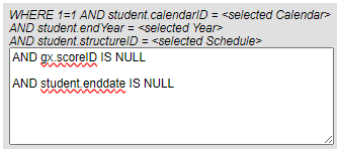
- **Terms** are identified by their sequence number in *Scheduling & Courses > Calendar Setup > Term Setup* .
  This statement is an example using the Term 1 sequence: *Term t on t.termScheduleID = ts.termScheduleID and* ***t.seq = 1***



- Make sure the **Grading Task** name matches the *Grading & Standards > Grading Setup > Grading Task Setup* task name the PSU uses to determine Honor Roll. This statement is an example using a grading task name from the screenshot below: INNER JOIN GradingTask k on **k.name = 'Term Grade'.** If you need to use a different grading task to determine honor roll, replace the name between the single quotes.



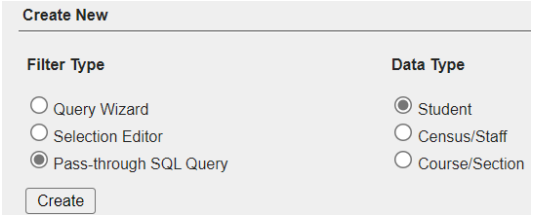
- To exclude inactive students add the statement
  - ***AND student.enddate IS NULL*** in the second box after the *AND gx.scoreID IS NULL* statement.



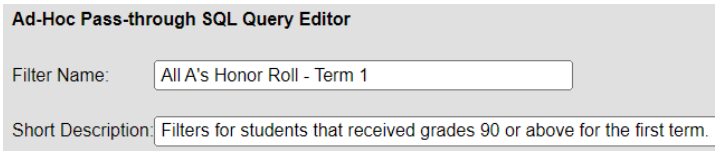
A Honor Roll Pass Through SQL

Navigation: Menu > Reporting > Ad Hoc Reporting > Filter Designer

1. Create a new Query by selecting the **Pass-through SQL Query** filter and the **Student** data type.



2. Enter a **Filter name** (include the term) and **brief description**.



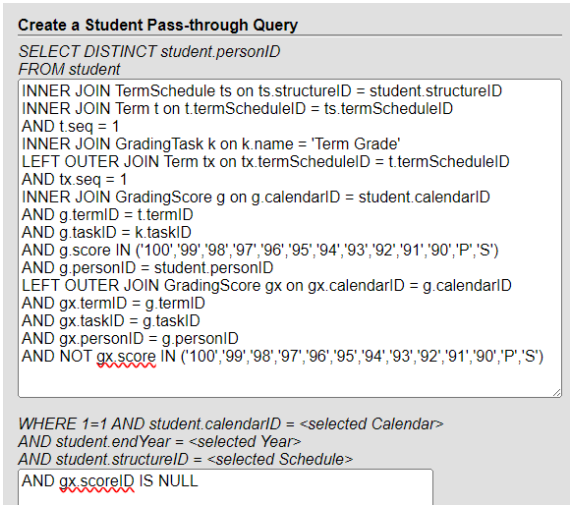
3. Modify the following criteria to meet honor roll requirements for your PSU as mentioned above in the notes, then

Copy and paste in box 1:

```
INNER JOIN TermSchedule ts on ts.structureID = student.structureID
INNER JOIN Term t on t.termScheduleID = ts.termScheduleID
AND t.seq = 1
INNER JOIN GradingTask k on k.name = 'Term Grade'
LEFT OUTER JOIN Term tx on tx.termScheduleID = t.termScheduleID
AND tx.seq = 1
INNER JOIN GradingScore g on g.calendarID = student.calendarID
AND g.termID = t.termID
AND g.taskID = k.taskID
AND g.score IN ('100','99','98','97','96','95','94','93','92','91','90','P','S')
AND g.personID = student.personID
LEFT OUTER JOIN GradingScore gx on gx.calendarID = g.calendarID
AND gx.termID = g.termID
AND gx.taskID = g.taskID
AND gx.personID = g.personID
AND NOT gx.score IN ('100','99','98','97','96','95','94','93','92','91','90','P','S')
```

Copy and paste in box 2:

```
AND gx.scoreID IS NULL
```



4. **Test** the query to ensure information is returned. Grades must be posted for the term sequence listed to return results.

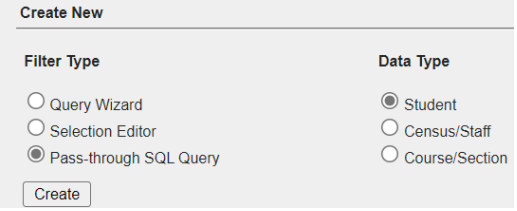
5. **Save** the query in your user account or a folder for a group of users.

A/B Honor Roll Pass Through SQL

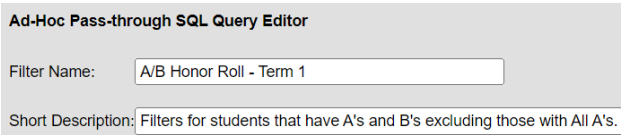
This query will exclude students that have All A's and return those with A's and B's.

Navigation: Menu > Reporting > Ad Hoc Reporting > Filter Designer

1. Create a new Query by selecting **Pass-through SQL Query** filter and **Student** data type.



2. Enter a **Filter name** (include the term) and **brief description**.



3. Modify the following criteria to meet honor roll requirements for your PSU as mentioned above in the notes, then

Copy and paste in box 1:

```
INNER JOIN TermSchedule ts on ts.structureID = student.structureID
INNER JOIN Term t on t.termScheduleID = ts.termScheduleID
AND t.seq = 1
INNER JOIN GradingTask k on k.name = 'Term Grade'
LEFT OUTER JOIN Term tx on tx.termScheduleID = t.termScheduleID
AND tx.seq = 1
INNER JOIN GradingScore g on g.calendarID = student.calendarID
AND g.termID = t.termID
AND g.taskID = k.taskID
AND (g.score IN ('100','99','98','97','96','95','94','93','92','91','90')
OR g.score IN ('89','88','87','86','85','84','83','82','81','80','P','S'))
AND g.personID = student.personID
LEFT OUTER JOIN GradingScore gx on gx.calendarID = g.calendarID
AND gx.termID = g.termID
AND gx.taskID = g.taskID
AND gx.personID = g.personID
AND NOT (gx.score IN ('100','99','98','97','96','95','94','93','92','91','90')
OR gx.score IN ('89','88','87','86','85','84','83','82','81','80','P','S'))
INNER JOIN GradingScore g3 ON g3.calendarID = g.calendarID
AND g3.termID = g.termID
AND g3.taskID = g.taskID
AND g3.personID = g.personID
AND g3.score IN ('89','88','87','86','85','84','83','82','81','80')
```

Copy and paste in box 2:

```
AND gx.scoreID IS NULL
```



4. **Test** the query to ensure information is returned. Grades must be posted for the term sequence listed to return results.

5. **Save** the query in your user account or a folder for a group of users.
