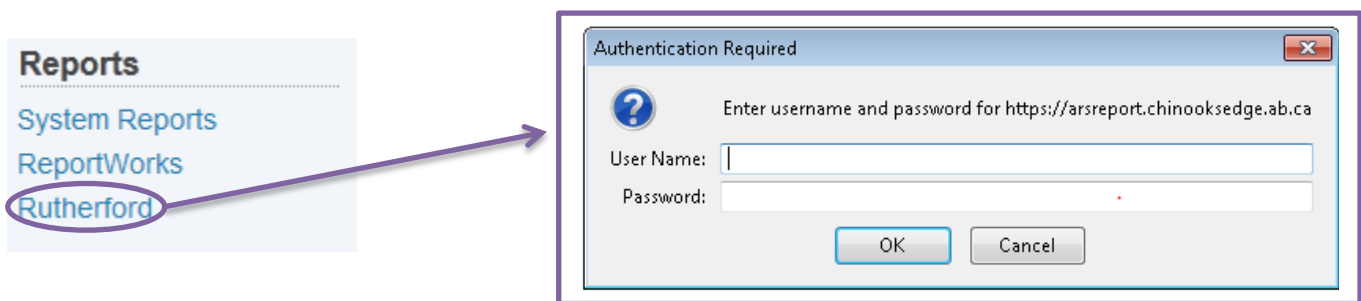


Calculating a student's grades to determine if they qualify for Alexander Rutherford Scholarships (ARS) has been a cumbersome process in the past. Now a new program that links into PowerSchool uses marks that have been stored to do the calculations.

Connecting to Rutherford

On the Left Navigation Menu under Reports, a new link has been added called "**Rutherford**". This will link to the system that does the calculations. Clicking on this will open a dialogue box requesting a User Name and Password. **This information will be the same as it is for computer or email login since the system is drawing login information from our Active Directory rather than the PowerSchool.**



Using the Alexander Rutherford Scholarship Report

The image shows a screenshot of the 'Alexander Rutherford Scholarship Report' interface. At the top left, there is a 'PowerSchool' logo with a blue arrow pointing to it from a box labeled 'Returns to PowerSchool'. The main interface displays the following information:

- Year: 2014-2015
(Year based on the selected year/term in PowerSchool)
- Select Grade: Grade 10 Grade 11 Grade 12
- List students by selected grade in order to calculate ARS for a single student
- Display ARS honors. This could take several minutes depending on the size of the school
- Calculates ARS for all students in the selected grade. This could take several minutes to run depending on the size of the school

Four callout boxes provide additional information:

- A blue box on the left points to the 'Calculate By Student' button: 'Calculate By Student – gives a list of all of the students in the grade toggled and allow for individual calculation'
- A purple box on the left points to the 'Calculate Grade' button: 'Calculate Grade – gives a list of all of the students from the grade toggled and the amount of ARS they qualify for in each grade'
- A green box on the right points to the 'Select Grade' radio buttons: 'Select Grade – toggle one to indicate the grade of students to work with'
- A red box on the right points to the 'Display Honors' button: 'This feature is not working currently'

At the bottom of the interface, there are two notes:

- As per ARS, all grades of 'P' have been converted to 50%
- All 30 level courses are taken from AB Blended Mark

Calculate By Student

List students by selected grade in order to calculate ARS for a single student

Calculate By Student



Student ID	Student Name	
[Redacted]	[Redacted]	Get ARS
[Redacted]	[Redacted]	Get ARS
[Redacted]	[Redacted]	Get ARS
[Redacted]	[Redacted]	Get ARS
[Redacted]	[Redacted]	Get ARS
[Redacted]	[Redacted]	Get ARS
[Redacted]	[Redacted]	Get ARS
[Redacted]	[Redacted]	Get ARS
[Redacted]	[Redacted]	Get ARS
[Redacted]	[Redacted]	Get ARS
[Redacted]	[Redacted]	Get ARS

Calculate By Student - list of students from the grade toggled

Get ARS – provides the ARS qualification information for the student chosen

Student ID	Student Name	Course Grade	ARS Average	ARS Amount	
[Redacted]	[Redacted]	10	\$1.60	\$400	Detail
		11	\$3.00	\$800	
		12	NA	\$0	



All Courses

Course Name	Course Number	Final Mark	Credit Hours	Gr. Level	Status
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Selected ARS Courses

Course Name	Course Number	Final Mark	Credit Hours	Gr. Level
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Detail – shows the list of all courses taken as well as the ones used in the ARS calculation for the student

Calculate Grade

Calculates ARS for all students in the selected grade. This could take several minutes to run depending on the size of the school

Calculate Grade

Student ID	Student Name	Course Grade	ARS Average	ARS Amount	
[REDACTED]	[REDACTED]	10	NA	\$0	Detail
		11	NA	\$0	
		12	NA	\$0	
[REDACTED]	[REDACTED]	10	61.80	\$0	Detail
		11	66.80	\$0	
		12	NA	\$0	
[REDACTED]	[REDACTED]	10	64.00	\$0	Detail
		11	NA	\$0	
		12	NA	\$0	
[REDACTED]	[REDACTED]	10	77.20	\$300	Detail
		11	75.20	\$500	
		12	NA	\$0	

Calculate Grade - list of students from the grade toggled and qualifications for ARS

[REDACTED]

All Courses

Course Name	Course Number	Final Mark	Credit Hours	Gr. Level	Status
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Selected ARS Courses

Course Name	Course Number	Final Mark	Credit Hours	Gr. Level
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Detail – shows the list of all courses taken as well as the ones used in the ARS calculation for the student

Display Honors

Display ARS honors. This could take several minutes depending on the size of the school

Display Honors

This feature is not working on any of the pages at this time.