## SSRS STUDENT RECORDS REPORTS

### **PURPOSE**

Student Records reports in SQL Server Reporting Services (SSRS) allow users to view and download data related to student enrollments, courses, and degrees. Most of the reports are record-level, meaning that the data are not aggregated. This allows maximum flexibility for users to create their own summaries.

#### **Notes**

- 1. The SSRS reports are based on the nightly load of data from the Student Information System (SIS).
- 2. When exporting data from SSRS, it is recommended to choose the Excel option over the CSV (commadelimited) option. This is because some fields contain a comma (e.g., Name may appear as Last, First) and because some reports have a crosstab structure that is lost when exporting as a CSV file.
- **3.** See the Job Aid for each specific Student Records SSRS report for data details, including how the report differs from the eReport or BuckIQ report it replaces.

## **VISUAL GUIDE TO SSRS REPORTS**



- 1. Report Parameters these limit the data based on the values you choose
- 2. View Report Button
- 3. Page Navigation a footer appears at the bottom of the last page
- 4. Export Button Excel is recommended
- 5. Search Box
- 6. Report Results included, but not shown, is a field for the date the report was run

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#### **RUNNING A REPORT**

- Connect to the OSULAN VPN prior to logging into SSRS. To learn more about installing and using VPN, contact your local IT department or visit the <u>Service Now Knowledgebase</u> and enter VPN in the Search box.
- 2. Log in to SSRS at <a href="https://ssrs.rae.osu.edu/">https://ssrs.rae.osu.edu/</a>
- 3. Navigate to the Student Records reports.

Path: Home > Enterprise > Student > Student Records and Enrollment

It is easier to navigate through all the folder content if you change View on the toolbar to **List** rather than Tiles. The List view lets you sort on the description to see how the reports correspond to the Student Records eReports or BucklQ reports they replace.



Туре	Name	Description V
	General Job Aids and Messages	 start with this folder to learn how to use SSRS reports
	Report-Specific Job Aids	 folder holds job aids for each SSRS report
a	Grade Distribution by Course	 replaces BuckIQ grade distribution report
a	Grade Distribution by Class	 replaces BuckIQ grade distribution report
a	End of Term Roster_Grade Report	 replaces a query from eReports SR Roster and End of Term (E
a	End Of Term GPA	 replaces a query from eReports SR Roster and End of Term (E
	Plans Tied to Careers	 replaces a query from eReports SR Current Enrollment Inform

- **4.** Click on the report name you want to open.
- 5. Make your selection(s) from the available set of parameters. The parameters cascade, meaning that the value(s) you choose for any parameter limit the available values for the subsequent parameters. For example, if you run a report on the schedule of classes and choose WST for the *Course Campus* parameter, the *Acad Group* parameter will display only AGR, ASC, and OAA, because those are the only academic groups with courses on the Wooster campus. The order in which you choose parameter values is crucial. Work through them using standard English reading order: **left to right, then top to bottom**.
  - a. Choose the value(s) you want for the top left parameter, Term. (If you need help with the codes appearing in the parameters, download the Excel file named SSRS Field Names and Data Codes from the subfolder named General Job Aids and Messages. Then you can filter on or search for the code or field name.) Click outside the parameter box to set your first selection.
  - b. One by one, working left to right, top to bottom, click into EVERY parameter box and make your selections. You cannot skip over any of the parameters. However, you can choose Select All for any parameter whose value you do not wish to specify.

- c. Remember that the parameters are related in a chain from top left to bottom right. If you decide to refine your parameter selections after working your way through the entire chain, you must check each parameter after the first one you changed to make sure the subsequent parameters selections are what you intend to choose.
- **6.** Run the report by clicking the "View Report" button.

# **EXPORTING RESULTS**

1. Click the drop down arrow next to the save icon



- 2. Select a format to begin file export.
- 3. Exporting to Excel will allow for reordering, sorting, and adding columns.
- **4.** Save the downloaded file with a specific name in an appropriate location.
- **5.** To see the report footer in Excel, click on View > Page Layout.

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