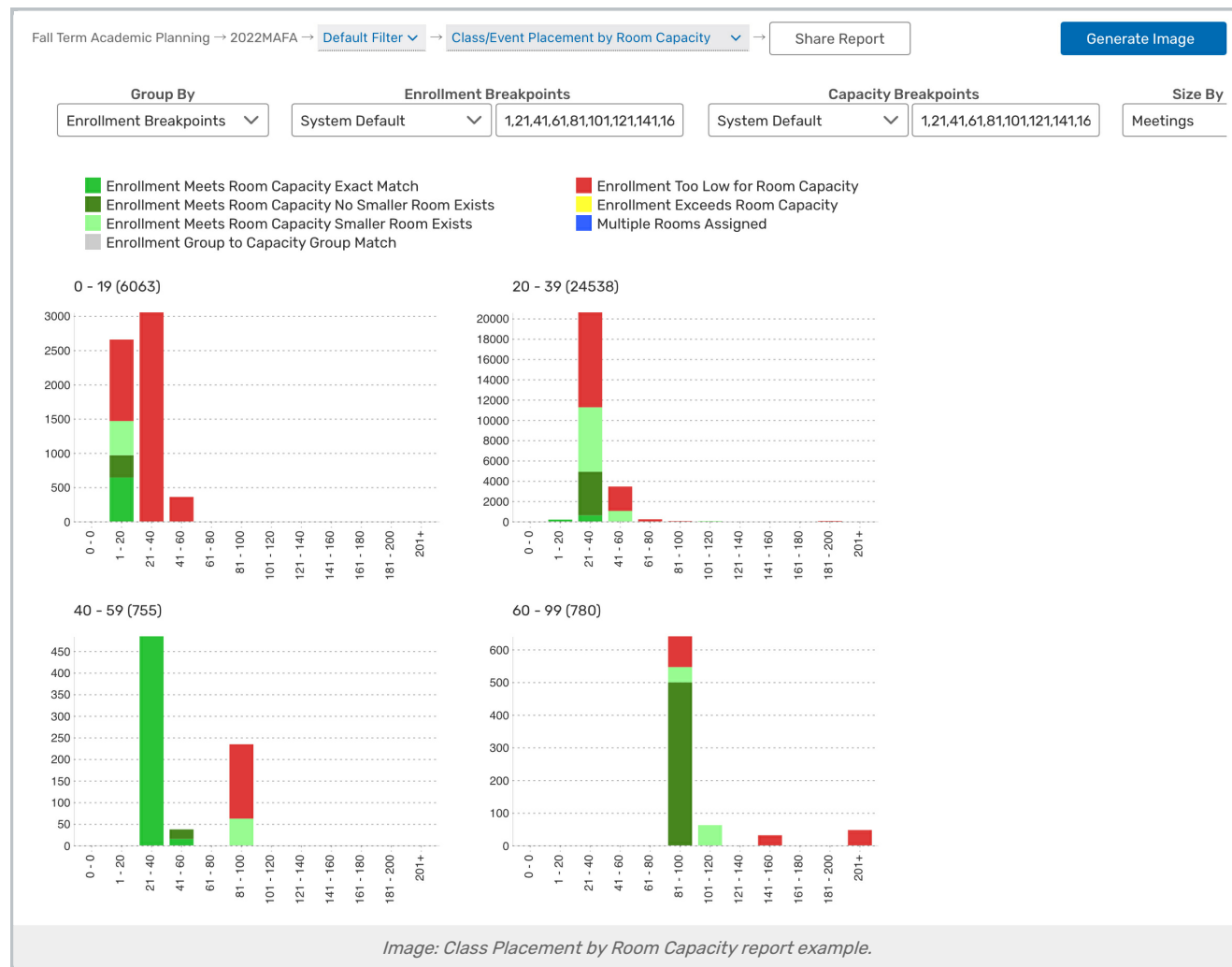


Class/Event Placement by Room Capacity Report

The **Class/Event Placement by Room Capacity** report shows how well enrollment sizes match or fit their assigned rooms.



Report Settings

- The **Group By** option lets you choose whether each chart represents its own 25Live organization, college, or breakpoint group
 - You may tap or click on grouping titles to see the underlying data points.
 - Enrollment Breakpoints:** If breakpoints are selected, you can choose from an existing list or type your own custom breakpoints directly into the box to view graphs that fall into these chosen breakpoints. Separate values with commas to set multiple breakpoints.
- Choose from an existing list or type your own custom **Capacity Breakpoints** directly into the box to update the location capacity breakpoints on the X-axis

- The **Size By** dropdown displays the chosen value in the title parenthesis. Choose whether to display the number of Events, Meetings, Meeting Hours, or Contact Hours that are represented by the data for each chart
- The **Sort By** options let you specify if data is sorted and displayed by name or size. It also allows you to rearrange the charts in Ascending or Descending order
- The **Fill Ratio** determines the capacity percentage that should be met
- **Focus** allows you the option of narrowing down the data that is represented in the chart
- Select Small, Medium, or Large in the **Chart Size** dropdown to adjust the size of the chart tiles and the number of charts per row
- **Fill** switches the bar backgrounds between **Color**, **Pattern**, and **Grayscale**
- Check the **Normalize Y-Axis** checkbox to display each chart with the same range of meeting hours

Reading the Report

- The X-axis represents the **capacity breakpoint** ranges for the room(s) to which these sections are assigned
- The Y-axis represents the total number of meeting hours for courses within the enrollment range
- Above each graph shows the selected **Group By** value, followed by the **Size By** value in parenthesis

Section Data for All							
Event Name	Sponsor Organization	College	Headcount	Occurrences	Meeting Hours	Contact Hours	
SEIS 635 02 27310 202...	SEIS		10	15	48.75	487.5	ROO
SEIS 635 01 27309 202...	SEIS		30	14	45.5	1365	SMA
MUSN 160 01 MMP 2705...	MUSN		99	31	51.67	5115	NO_
PHYS 112 01 27189 202...	PHYS		28	46	111.17	3112.67	NO_
MUSN 166 01 27059 20...	MUSN		99	15	30	2970	NO_
MUSN 186 01 27067 20...	MUSN		99	31	51.67	5115	NO_
ENGR 381 52 26835 20...	ENGR		16	16	41.33	661.33	ROO
CHEM 201 54 26615 20...	CHEM		12	15	60	720	ROO
SEIS 715 01 27318 2020...	SEIS		32	14	45.5	1456	NO_
CHEM 111 04 26641 202...	CHEM		60	46	49.83	2990	ROO
GEOL 115 01 26930 202...	GEOL		8	46	49.83	398.67	ROO
ENGR 345 01 26820 20...	ENGR		24	30	52.5	1260	SMA
PHYS 226 01 27196 202...	PHYS		16	46	49.83	797.33	NO_
BIOL 349 51 26516 202...	BIOL		12	15	60	720	ROO
ARTH 110 04 26472 202...	ARTH		27	46	49.83	1345.5	NO_
ARTH 110 03 26471 202...	ARTH		27	46	49.83	1345.5	NO_
MUSN 183 01 MMP 2706...	MUSN		99	15	30	2970	NO_
ENGR 350 02 26823 20...	ENGR		24	15	45	1080	SMA
AERO 211 01 26457 202...	AERO		32	15	16.25	520	NO_
MUSN 160 01 MMP 2705...	MUSN		99	16	26.67	2640	NO_
GEOL 410 01 26936 202...	GEOL		20	31	31	620	ROO
CHEM 111 61 26608 202...	CHEM		20	15	60	1200	ROO

Close
Export to Excel

Image: You may tap or click on grouping titles to see the underlying data points.

- You may tap or click on grouping titles to see the underlying data points. A model window will appear displaying

the data as well as options to **Export to Excel** or **Close** the window.

- The bars on each graph show class placement for the capacity range in terms of the number of classes, meeting, meeting hours, or contact hours, depending on your selection
- Colors/patterns in the report bars indicate how well class placement matches the room assignment in terms of the class enrollment fit for the room capacity. The color/pattern legend lists what each color represents

Assessing the Report Results

- How well does our room inventory match our class size requirements?
- How well are classes filling the room in which they are placed?
- Are they a good fit for our seat utilization standards?
- Are there any apparent room size shortages that affect this cascade into larger and larger rooms?