

Viewing Events Tables in X25 Analytics

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The snapshot breadcrumbs at the top of the page have two drop-down menus which allow you to refine the content displayed on the page.

- **Filter options**, which hide events or locations that don't belong in a selected filter.
- **Group options**, which divide the events or locations into sub-groups. Click a group's name to see detailed information about its contents.

The last row in each table is the Summary row, which includes totals, averages, or counts of each column, depending on the corresponding data.

At the bottom of each table is the option to **Export** data. Clicking this button downloads the filtered table results as a CSV file. The resulting file will also feature a "Report Summary" sheet. You can also view a "Location Details" and/or "Event Details" sheet, depending on the type of data exported.

Academic Planning → Spring → Default Filter

Events
 Locations

All Events
Choose Schedule

Event Name	Headcount	Sponsor Organization	College	First Date	Last Date	Start Time	End Time	Days of The Week	Duration	Meeting Hours	Usage Hours	Contact Hours	Compliant	Seat Utilization	Location	Capacity	Building
ACCT 210 01 2415...	30	ACCT		01/06/2...	04/23/2...	08:15 AM	09:20 AM	MWF	65	50.9	50.9	1527.5	Yes	75.0%	BAQ 214	40	Business Admin...
ACCT 210 02 241...	30	ACCT		01/06/2...	04/23/2...	09:35 AM	10:40 AM	MWF	65	50.9	50.9	1527.5	Yes	75.0%	BAQ 214	40	Business Admin...
ACCT 210 03 241...	30	ACCT		01/07/2...	04/22/2...	08:00 AM	09:40 AM	TR	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 208	40	Business Admin...
ACCT 210 04 241...	30	ACCT		01/06/2...	04/23/2...	10:55 AM	12:00 PM	MWF	65	50.9	50.9	1527.5	Yes	75.0%	BAQ 214	40	Business Admin...
ACCT 210 05 241...	30	ACCT		01/06/2...	04/23/2...	01:35 PM	02:40 PM	MWF	65	50.9	50.9	1527.5	Yes	75.0%	BAQ 210	40	Business Admin...
ACCT 210 06 241...	30	ACCT		01/06/2...	04/21/2...	02:55 PM	04:35 PM	MW	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 212	40	Business Admin...
ACCT 210 07 241...	30	ACCT		01/07/2...	04/22/2...	08:00 AM	09:40 AM	TR	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 210	40	Business Admin...
ACCT 210 08 241...	30	ACCT		01/07/2...	04/22/2...	08:00 AM	09:40 AM	TR	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 212	40	Business Admin...
ACCT 210 09 241...	30	ACCT		01/07/2...	04/22/2...	08:00 AM	09:40 AM	TR	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 214	40	Business Admin...
ACCT 210 10 2416...	30	ACCT		01/07/2...	04/22/2...	09:55 AM	11:35 AM	TR	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 206	40	Business Admin...
ACCT 210 11 2416...	30	ACCT		01/07/2...	04/22/2...	09:55 AM	11:35 AM	TR	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 210	40	Business Admin...
ACCT 210 12 2416...	30	ACCT		01/07/2...	04/22/2...	09:55 AM	11:35 AM	TR	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 212	40	Business Admin...
ACCT 210 13 2416...	30	ACCT		01/07/2...	04/22/2...	01:30 PM	03:10 PM	TR	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 206	40	Business Admin...
ACCT 210 14 2416...	30	ACCT		01/07/2...	04/22/2...	01:30 PM	03:10 PM	TR	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 208	40	Business Admin...
ACCT 210 15 2416...	30	ACCT		01/07/2...	04/22/2...	01:30 PM	03:10 PM	TR	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 210	40	Business Admin...
ACCT 210 16 2416...	30	ACCT		01/07/2...	04/22/2...	01:30 PM	03:10 PM	TR	100	51.7	51.7	1550.0	Yes	75.0%	BAQ 212	40	Business Admin...
ACCT 210 17 2416...	30	ACCT		01/07/2...	04/22/2...	03:25 PM	05:00 PM	TR	95	49.1	49.1	1472.5	Yes	75.0%	BAQ 208	40	Business Admin...
ACCT 210 18 2417...	30	ACCT		01/07/2...	04/22/2...	03:25 PM	05:00 PM	TR	95	49.1	49.1	1472.5	Yes	75.0%	BAQ 212	40	Business Admin...
Count: 854	21377	45	0	9	13	23	34	9	87.4	41609.5	41609.5	1049515.0	100.0%	61.2%	131	36975	6

Choose Columns:
 Event Name
 Headcount
 Sponsor Organization
 College
 First Date
 Last Date
 Start Time
 End Time
 Days of The Week
 Duration
 Meeting Hours
 Usage Hours
 Contact Hours
 Compliant
 Seat Utilization
 Location
 Capacity
 Building
 Export

Image: Events table view in X25 Analytics.

The columns available when viewing event data change based on the selected grouping option. When viewing the "All Events" list, you can choose which columns are visible via the checkboxes below the table.

You can select a Standard Schedule from the drop-down on the right. This will show whether each event's meeting patterns are compliant with that schedule.



Note: Bound Primary Events Excluded Error

Note: bound primary events have been excluded from this data set. [Learn more](#)

Event Name	Binding	Sponsor Organization	College	Headcount	First Date	Last Date	Start Time	End Time	Days of The Week	Duration	Occurrences	Meeting Hours
ACCT 210 01 264...	Unbound	ACCT		30	2023/08/30	2023/12/15	08:10 AM	09:25 AM	MWF	75	47	58.8
ACCT 210 02 264...	Unbound	ACCT		30	2023/08/30	2023/12/15	09:30 AM	10:45 AM	MWF	75	47	58.8
ACCT 210 03 264...	Primary	ACCT		30	2023/09/30	2023/09/30	07:55 AM	09:45 AM	S	110	1	1.8
ACCT 210 03 264...	Unbound	ACCT		30	2023/10/07	2023/10/07	07:55 AM	09:45 AM	S	110	1	1.8
ACCT 210 03 264...	Primary*	ACCT		30	2023/08/31	2023/12/14	07:55 AM	09:45 AM	TR	110	31	56.8

The error "Bound primary events have been excluded from this data set" indicates that your event search and/or applied/default data filter has omitted the primary event(s) from a bound set, causing the secondary event(s) to now have a Binding category of "Primary*."

All Events

When "All Events" is selected, these columns are shown:

- **Event Name** - The name of the event. If an event has multiple meeting patterns, each appears separately with the same name
- **Binding** - Displays Unbound, Primary, or Secondary, based on the binding status of the event
- **Headcount** - Either the registered or expected headcount of the event, depending on [filter options](#)
 - A **Total Headcount** column may also appear when choosing to view Events by Headcount
- **Sponsor Organization** - The primary organization for the event
- **College** - A location's associated college
- **First Date/Last Date**- The first and last dates of the event, in YY/MM/DD format
- **Start Time/End Time**- The start and end time of the event, in a 24-hour format
- **Days of the Week** - The days of the week when the event meets. (M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday)
- **Duration** - The duration (in minutes) of the event
- **Meeting Hours** - The total duration (in hours) of all occurrences among all events
- **Usage Hours** - The total of the meeting hours plus the passing time for each occurrence in a location
- **Contact Hours** - For each event, its meeting hours are multiplied by its enrollment and added together to reach this value
- **Compliant** - Whether or not the event's meeting pattern matches the selected [Standard Schedule](#)
- **Seat Utilization** - The event's seat utilization (its enrollment divided by the capacity of the assigned location)
- **Location** - The name of the assigned location, if any
- **Capacity** - The assigned location's maximum capacity
- **Building** - The assigned location's building

Events Grouped By...

When events are grouped by some option, such as enrollment, organization, or [breakpoint](#), these columns are shown:

- **Group Name** - Indicates the selected grouping. Click the name of a group to see more details about its contents

- **Events** - The count of events within the group
- **Headcount** - The total registered or expected headcount of all events in the group, depending on [filter options](#)
- A **Total Headcount** column may also appear when choosing to view Events by Headcount
- **Average Duration** - The average duration (in minutes) of events in the group
- **Occurrences** - The total number of occurrences among all events in the group (within the date range of the selected filter)
- **Meeting Hours** - The total duration (in hours) of all occurrences among all events
- **Usage Hours** - The total of the meeting hours plus the passing time for each occurrence in a location
- **Contact Hours** - For each event, its meeting hours are multiplied by its enrollment and added together to reach this value
- **Seat Utilization** - The average utilization (enrollment divided by capacity) of all events in the group
- **Average Compliance** - The percentage of events whose meeting patterns match the selected [Standard Schedule](#)

Group Details

When you click on a group's name you can see a list of all events in the group. These columns are shown for each event:

- **Name** - The name of the event. If an event has multiple meeting patterns, each appears separately with the same name
- **Sponsor Organization** - The primary organization for the event
- **College** - A location's associated college
- **Headcount** - Either the registered or expected headcount of the event, depending on [filter options](#)
- **Days** - The days of the week when the event meets. (M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday)
- **Start Time/End Time** - The start and end time of the event, in a 12-hour format
- **Duration** - The duration of the event, in minutes
- **Occurrences** - The number of occurrences (within the date range of the selected filter)
- **Meeting Hours** - The total duration (in hours) of all occurrences
- **Contact Hours** - Meeting hours multiplied by enrollment
- **Location** - The name of the assigned location, if any
- **Partition/Feature Match** - How well the event's location matches the sponsor organization's partition preferences as well as the event's location feature preferences. Learn more about these columns on our page for [partition and feature matching](#)
- **Average Seat Utilization** - The event's enrollment divided by the capacity of the assigned location
- **Compliant** - Whether or not the event's meeting pattern matches the selected [Standard Schedule](#)