

QLIK - ENROLLMENT MANAGEMENT APP

Qlik Enrollment Management App provides interactive data discovery options to those involved in strategic decision-making. Highlighted below are several first time offered features

- On-demand access to 10+ years of enrollment and generated student credit hours
- Course fill rates based on projected or maximum enrollments; adjusted for cross listed offerings
- Enrollment and student credit hours by instructor demographics
- Your departments contributions to the undergraduate College (COLL) Curriculum and Knowledge Domains
- Trend graphs on enrollment, course counts & fill rates

The app is available by log in at <https://qlik.wm.edu> – select *Student* stream – select *Enrollment Management*.

Resources

- App Help sheet – Accessed in the app, the Help sheet provides an overview of the sheets and special data notes on this app. Read frequently as you become familiar with the app.
 - Cornerstone training – search on Qlik Sense Navigation for on-demand tutorial (approx. 25 minutes)
 - Qlik Quick Start Guide
 - Qlik Enroll Mgmt – Practical Exercises
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Data Guide

The app provides users with the ability to view the course schedule data in multiple ways. The following comparisons of similar fields will help users make the best selection based on their data needs.

XL Courses/Course IDs

- A calculated field to provide flexibility to group and review cross-listed courses. Where a course is cross-listed, this field displays all sections of the cross listed offering. Otherwise, the single section will display.

Course Department vs. Home Department vs. XL Courses/Course ID

- **Course Department** reflects the department assigned to a course in the Banner course catalog. When a user filters on Course Department, Qlik displays only those courses assigned to that department selection. (i.e. select Course Department = Biology will return all BIOL subject codes).
- **Home Department** is a calculated field adjusted for cross-listed courses. (i.e. select Home Department = Biology will return all BIOL non-cross listed courses + all cross-listed sections owned by Biology regardless of subject. BIOL courses owned by another department will drop from the list).
- **XL Courses/Course IDs** (as defined above) may be used when you want your query to include any course offering that includes your subject. (i.e. filter on BIOL to return all of their courses even if owned by another department + all cross listed sections owned).

If you are directing an interdisciplinary program, you may need to rely on Subject filtering instead of Department since your department may be INTR (course department) versus your Program (home department). You could also use XL Courses/Course IDs column.

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Course Fill Rates (Actual) vs. Course Fill Rates (Projected) vs. Section Fill Rate (see app Help Sheet)

- **Actual** is a calculated percentage based on Banner actual enrollment over Banner maximum enrollment. Best used when reviewing term(s) where registration process is completed. Adjusted for cross-listed.
- **Projected** is a calculated percentage based on Banner actual enrollment over Banner projected (target) enrollment. Best used when evaluating future terms where tiered registrations are in progress (i.e. Banner maximum enrollment is in flux). Adjusted for cross-listed.
- **Section** provides fill rate on each section individually, even when part of larger cross-listed offering.

Actual Enrollment vs. Actual Enrollment (adjusted for XL)

- **Actual enrollment** (see Course Schedule Sheet) is the Banner actual enrollment on each section offering.
- **Actual enrollment (adjusted for XL)** displays actual enrollment on standard courses or cross-listed combined enrollment when a course is cross-listed. This adds flexibility to assess the cross-listed offering as a single course, i.e. eliminates a course showing up as low enrollment simply because one section has enrollment of zero but overall the cross-listed offering may be 35 (see Course Fill Rates Sheet).

Course Counts vs. Section Counts (see subtitle on Course Schedule Sheet)

- **Course counts** will count all sections of a cross listed offering just once.
- **Section counts** reflect each section whether part of cross-listed offering or not.

Course Level vs. Course Level Group vs. Course Level Series (calculated fields)

- **Course level** separates courses by undergraduates, graduate courses, non-credit and other.
- **Course level group** separates courses by UG lower, UG upper, Graduate, Advanced graduate, etc.
- **Course level series** separates courses by 100, 200, 300, 400, Graduate, etc.

Data over the Years (see app Help Sheet)

- Cross-listed home department - home department was not collected consistently in Banner until fall 2012.
- Rank and Tenure may be unavailable in Banner prior to 2017.