## Contents

How-to Guide – Restricted Use Power BI Dashboards ................................................................. 2

- How-to reset the page: ............................................................................................................. 2
- How-to restore an interactively filtered visualization ............................................................ 2
- How-to export the data: .......................................................................................................... 3
- How-to select the data, filter, or subset: ................................................................................ 4
- How-to know the data source: ............................................................................................... 4
- How-to personalize – create your own custom visualization ................................................. 5
- How-to view an overall value or metric in a table, cross tab, or matrix: .............................. 8
- How-to enter the app mode on a computer ........................................................................... 8
- How-to submit a TigerHelp ticket (helpdesk) request: ...................................................... 8

Navigation Overview of Restricted Power BI Dashboards and Pages: ..................................... 11

- Census Enrollment Dashboard: Information ..................................................................... 11
  - Census Enrollment: Overview ......................................................................................... 12
  - Census Enrollment: Student Origin ............................................................................... 13
  - Census Enrollment: Course Enrollment ......................................................................... 14
  - Census Enrollment: Year over Year Growth ................................................................ 14
  - Census Enrollment: Student Major Changes: ............................................................... 15
- Daily Enrollment Tracker: Information ............................................................................... 17
  - Daily Enrollment Tracker: Overview ............................................................................. 18
  - Daily Enrollment Tracker: Program Enrollments ......................................................... 18
- Daily Application: Information ............................................................................................ 20
  - Daily Application Activity (New, Transfer, Readmit): Summary .................................. 20
  - Daily Application Activity by Student Type ..................................................................... 21
- Teaching Activity: Information .......................................................................................... 22
  - Teaching Activity: Overview .......................................................................................... 23
  - Teaching Activity: Full Time Faculty Teaching Loads .................................................... 24
  - Teaching Activity: Course Details .................................................................................. 25
- Graduation and Retention: Information .............................................................................. 26
  - Graduation Rates ............................................................................................................. 26
  - Retention Rates ............................................................................................................... 27
  - Next Semester Retention Rates by Course .................................................................... 31
- Degrees Awarded: Information .......................................................................................... 33
  - Degrees Awarded Trends ................................................................................................. 33
- Grade Distributions: Information ........................................................................................ 34
  - Grade Distribution ........................................................................................................... 34
  - Course Success Rates ..................................................................................................... 37
How-to Guide – Restricted Use Power BI Dashboards

The images included in this overview are provided for the purpose of showing how to use the dashboards. The user should not utilize any information presented in these snapshots and should instead visit the dashboards directly.

How-to reset the page:
A: Click reset the “Reset to default” left pointing circular arrow at the top, right of the screen. This will clear all filters.

How-to restore an interactively filtered visualization
Some visualizations are designed to interact dynamically with data elements on the same page. For example, clicking on the Baccalaureate section of the bar graph for 2020 in the Census Enrollment Dashboard will filter or subset the headcount and total hours metrics and other data elements displayed on the page to exclusively for Baccalaureate students in enrolled in 2020. To return to the default, click the image again to 'deselect' the filter or double-click elsewhere.
Example filtered page after clicking the bar graph:

How-to export the data:
Hover your cursor at the top right of the page, table, chart, or graph. Icons will appear. Click on the three dots, 'More options'. Click 'Export data'.

<table>
<thead>
<tr>
<th>Year</th>
<th>College of Major</th>
<th>Headcount</th>
<th>Total Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>College of Arts and Sciences</td>
<td>4,110</td>
<td>53,467</td>
</tr>
<tr>
<td></td>
<td>College of Education</td>
<td>556</td>
<td>7,751</td>
</tr>
<tr>
<td></td>
<td>College of Health Sciences</td>
<td>1,627</td>
<td>20,366</td>
</tr>
<tr>
<td></td>
<td>Communication and Fine</td>
<td>1,611</td>
<td>21,527</td>
</tr>
<tr>
<td></td>
<td>Fogelman Col of Bus and</td>
<td>2,488</td>
<td>30,933</td>
</tr>
<tr>
<td></td>
<td>Heff College of Engineering</td>
<td>1,229</td>
<td>16,697</td>
</tr>
<tr>
<td></td>
<td>Loewenberg College of Nursing</td>
<td>814</td>
<td>10,433</td>
</tr>
<tr>
<td></td>
<td>School of Public Health</td>
<td>7</td>
<td>76</td>
</tr>
<tr>
<td></td>
<td>Wilson School of Hospitality</td>
<td>357</td>
<td>4,398</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>17,374</strong></td>
<td><strong>205,129</strong></td>
</tr>
</tbody>
</table>
Census Enrollment Dashboard example:

If the excel worksheet includes data that was filtered, the 'Applied filters' are stated in cell A1. Click filters to further filter the data. Snapshot of excel document:

<p>| | | | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

How-to select the data, filter, or subset:

The filters are on the right side of the page on all dashboards. Be sure to select the timeframe (e.g., academic year, or degree year, and/or semester), person level characteristic (student/faculty), or course level characteristic of interest to your question. Some visualizations dynamically interact with other data elements (see How-to restore and interactively filtered visualization).

How-to know the data source:

Select the icon at the top right of the page. If an Information page or tab exists, select the page.
How-to personalize – create your own custom visualization
Hover at the top right of the graph, then click the Personalize this visual icon. Choose variables for rows and columns. There is also an option to change the Visualization type.

Click on the three dots to view more options. Additional examples for personalization are provided for specific dashboards. Select options to remove a field. Numeric values can be displayed in a variety of ways.

How-to view more than one semester at a time in the Census Enrollment Dashboard
There are two options to view more than one semester at a time, A) Clear all Semester filters or B) Personalize the display (aka Create your own visual).

A)  Click the eraser icon to ‘Clear Filters’
Census Enrollment Dashboard: Course Enrollment

<table>
<thead>
<tr>
<th>Semester &amp; Year</th>
<th>Fall 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Arts</td>
<td>5,109</td>
</tr>
<tr>
<td>College of Business</td>
<td>3,304</td>
</tr>
<tr>
<td>College of Engineering</td>
<td>111,075</td>
</tr>
<tr>
<td>College of Education</td>
<td>9,121</td>
</tr>
<tr>
<td>College of Health Sciences</td>
<td>14,504</td>
</tr>
<tr>
<td>College of Sciences and Letters</td>
<td>1,915</td>
</tr>
<tr>
<td>College of Fine Arts</td>
<td>4,000</td>
</tr>
<tr>
<td>College of Information Sciences</td>
<td>5,000</td>
</tr>
<tr>
<td>College of Liberal Arts</td>
<td>11,160</td>
</tr>
<tr>
<td>College of Nursing</td>
<td>6,060</td>
</tr>
<tr>
<td>College of Public Health</td>
<td>2,645</td>
</tr>
<tr>
<td>College of Social Work</td>
<td>2,000</td>
</tr>
<tr>
<td>College of Hospitality</td>
<td>1,904</td>
</tr>
<tr>
<td>Total</td>
<td>131,379</td>
</tr>
</tbody>
</table>
Please note that the semesters will be listed in alphabetical order if more than one year is selected.

B) Hover at the top right of the graph, then click the Personalize this visual icon. Choose variables for rows and columns. Select Term if you prefer to view semesters chronologically and do not want the semesters listed in alphabetical order. Terms or semesters have the format of YYYYSS. Each semester (SS) has a numeric value: 10 for Spring that begins in the 1st month of the year, 50 for Summer beginning in the 5th month, and 80 for Fall beginning in the 8th month (e.g., Spring 2020 = 202010).
How-to view an overall value or metric in a table, cross tab, or matrix:
To view an overall total number, average, or other represented value, scroll down to the “Total”. If a Total is not represented, it may be possible to obtain it via ‘Personalize’ the visualization or export the data.

How-to enter the app mode on a computer
You may enter to App version of Power BI in different ways depending on your access. If you prefer the App version with all of the Dashboards listed to the left in blue, you may be able click ‘Home’ then click the OIR Campus App.

How-to submit a TigerHelp ticket (helpdesk) request:
Click ‘Submit a Report Request’ or go to https://memphis.topdesk.net. Sign in using your credentials. Click Reporting → Report/Data Extract → Request Report/Data. Then complete the form with your name, specify a desired due date, and click ‘Submit’.
Navigation Overview of Restricted Power BI Dashboards and Pages:
Reminder: The images included in this overview are provided for the purpose of showing the format of the visualizations and data elements for each page. The user should not utilize any information presented in these snapshots and should instead visit the dashboards directly.

Census Enrollment Dashboard: Information

**Census Enrollment Dashboard** - Displays trend data on student enrollment for the past five years, as of the 14th day of the term. Enrollment data can be filtered by student program and demographic characteristics. Separate pages provide: Census Enrollment Dashboard Information (click the i), Enrollment Overview, Student Origins, Student Characteristics, Year over Year Growth, Course Enrollment, and Student Major Changes.

Answers questions regarding currently students enrolled.
Example Question: Where can I find the percent change of the headcount and credit hours instructed?
Answer: Census Enrollment: Year over Year Growth page
Census Enrollment: Overview

Tip: Click on the + to view all departments, majors, and concentrations enrolled within a Major. Click on the bar charts or use filters to subset the data.
Census Enrollment: Course Enrollment
Tip: Click the + to expand.

How to view enrollment by semester by major:
Filter for course prefix and course number of interest.
Select semesters of interest (e.g., fall and spring).

Click personalize visual icon
Add Major from the oir_programs table.
Make sure major is listed first in the personalized variables list.
Remove Student Credit Hours Instructed or other variables that are not of interest.

Census Enrollment: Year over Year Growth
Shows the percent change of the headcount and credit hours instructed
Census Enrollment: Student Major Changes

Where do students go after changing a major?

Census Enrollment Dashboard: Student Major Changes

Instructions for Reading a Chord Chart

This visualization shows how students flow from one major to another.

To see how students move majors within the same college, choose the same college from the initial College of major and Next College of major filter at the top. Tip: Add just one college in each dropdown for easier data visualization.

Hovering over the perimeter of the circle will display the total number of students who changed majors during the year selected in the filters on the right, who either changed in or out of that major.

More detailed information can be found by zooming into the paths under the circle, which will show the original major, new major, and major transferred into/Out of.

Census Enrollment: Activity Enrollment

Census Enrollment Dashboard: Activity Enrollment

<table>
<thead>
<tr>
<th>Major</th>
<th>Activity Category Type</th>
<th>Activity, Type</th>
<th>Activity, Type</th>
<th>Activity, Type</th>
<th>Activity, Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major</td>
<td>Activity Category Type</td>
<td>Activity, Type</td>
<td>Activity, Type</td>
<td>Activity, Type</td>
<td>Activity, Type</td>
</tr>
<tr>
<td>MAJOR</td>
<td>Activity Category Type</td>
<td>Activity, Type</td>
<td>Activity, Type</td>
<td>Activity, Type</td>
<td>Activity, Type</td>
</tr>
</tbody>
</table>
Census Enrollment: Student Major Changes:

Census Enrollment Dashboard: Student Major Changes

Choose Initial College of Major
College of Arts and Sciences

Choose Next College of Major
Coll of Prof & Liberal Studies

Instructions for Reading a Chord Chart
This visualization shows how students flow from one major to another. To see how students move majors within the same college, choose the same college from the Initial College of Major and Next College of Major filters at the top. Tip: Select just one college in each dropdown for easier data visualization. Hovering over the perimeter of the circle will display the total number of students who changed majors during the years selected in the filters on the right, who either changed into or out of that major.

More valuable information comes from hovering over the paths inside the circle, which will show the original major (Major) and major transferred into (Next Major).

Census Enrollment: Create Your Own

Census Enrollment Dashboard: Create Your Own

Instructions to create your own data table visualization: 1. Think about what you want to appear in rows and columns in the data table. Then click on the Personalize icon. In the top right of the sample data table below, choose variations for rows and columns.

<table>
<thead>
<tr>
<th>Career</th>
<th>Fall 2016</th>
<th>Fall 2017</th>
<th>Fall 2018</th>
<th>Fall 2019</th>
<th>Fall 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor's</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Doctorate</td>
<td>11,106</td>
<td>11,304</td>
<td>11,313</td>
<td>11,174</td>
<td></td>
</tr>
<tr>
<td>Master's</td>
<td>2,716</td>
<td>2,754</td>
<td>2,960</td>
<td>2,651</td>
<td>3,507</td>
</tr>
<tr>
<td>Professional</td>
<td>477</td>
<td>310</td>
<td>312</td>
<td>347</td>
<td>362</td>
</tr>
<tr>
<td>Total</td>
<td>21,399</td>
<td>21,261</td>
<td>21,458</td>
<td>21,685</td>
<td>22,265</td>
</tr>
</tbody>
</table>

Census Enrollment Dashboard: Create Your Own

Instructions to create your own data table visualization: 1. Think about what you want to appear in rows and columns in the data table. Then click on the Personalize icon. In the top right of the sample data table below, choose variations for rows and columns.

<table>
<thead>
<tr>
<th>Career</th>
<th>Fall 2016</th>
<th>Fall 2017</th>
<th>Fall 2018</th>
<th>Fall 2019</th>
<th>Fall 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor's</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Doctorate</td>
<td>17,576</td>
<td>17,349</td>
<td>17,778</td>
<td>17,472</td>
<td>17,376</td>
</tr>
<tr>
<td>Master's</td>
<td>2,716</td>
<td>2,754</td>
<td>2,960</td>
<td>2,651</td>
<td>3,507</td>
</tr>
<tr>
<td>Professional</td>
<td>377</td>
<td>310</td>
<td>312</td>
<td>347</td>
<td>362</td>
</tr>
<tr>
<td>Total</td>
<td>21,399</td>
<td>21,261</td>
<td>21,458</td>
<td>21,685</td>
<td>22,265</td>
</tr>
</tbody>
</table>
Daily Enrollment Tracker: Information

**Daily Enrollment Tracker** - Displays enrollment for the upcoming terms for which registration is open and provides comparative enrollment as of the same day last year. Providing year-over-differences for enrollment and credit hours for a specific day in a term. View data at the enrollment at the college, dept/unit, subject and course level for a specific day in a term.

**Answers questions regarding currently registered students.**

Example question: Who many graduate students are registered for 7-9 hours?

A: see Program Enrollments page

---

**Summary**

The Daily Enrollment Tracker dashboard displays enrollment for the upcoming terms for which registration is open, and provides comparative enrollment as of the same day last year.

**Data Source:**

The data source for this dashboard is ORI Banner RPTS. Data are updated around midnight daily.

Counts as of census come from the ORI Beginning of Term Census data file (frozen data).

Note that there will be discrepancies between the RPTS data and the ORI Census data, even on the 14th day of the registration term. Census data has been cleaned for anomalies, and RPTS data may be off due to duplicate pid changes.

There will be anomalies in this dashboard. It reflects data in Banner as of a certain date. For instance, if a student curriculum priority was incorrect in Banner, you will see Graduate students showing an undergraduate program.

---

**Notes and Definitions**

**Day Number** - The comparison date is calculated by subtracting the number of days until the start of the semester open for registration, and using the date that corresponds to the same length of time from the prior year.

**International Status** - Any non-citizen student with a visa type is considered an International Student.

**Residency Group** - Based on student Residency in Banner. Residency is what tuition rates are based on, and they are assigned by the separate UG, GR, and UW Admissions offices. International residency codes began in Fall 2019.

**Concentration** - The Academic Counseling Center Concentration is not a true concentration, but rather a way to designate students who have an Advisor in the Academic Counseling Center.

**Student Type** - describes the most recent registration type of the student for the selected term. Note that the student type for currently enrolled students does not change until the end of the semester.

**UMGlobal Status** - The student is counted as UMGlobal if they paid a Global Tuition rate, or if they are in a UMG Program (their program ends in “G”).

**Visa Type** - Students who are in the US on a student visa will have visa types of F, J, F1, J1, F2, J2.
Daily Enrollment Tracker: Overview

Tip: Click the I at the top right for more information

Daily Enrollment Tracker: Program Enrollments

Daily Enrollment Tracker: Course Enrollment

Note: Currently, cross-listed courses capacities are being added together when they should not be. However, you can click the + for the course to view the capacity for the course at the 4000 level and 6000 level separately or 6000 and 8000 level separately. These capacities should not be summed for the cross-listed course. The Daily Enrollment Tracker underlying data is pulled directly from RPTS nightly
without the editing that is done for our frozen files. An alternative would be to use the Teaching Activity Dashboard. It uses the OIR frozen files and depicts capacity information accurately. It should be updated after the Spring 2021 Census Data is ready.
Daily Application: Information
Admissions (Power BI – Restricted)

Answers questions regarding applicants

Summary
The dashboard displays trend data on daily application activity, including the number of students who applied, were admitted, and enrolled.

Included: All students who submitted an application for a semester
Excluded: Cancelled applications

Notes and Definitions
International Status - Any non-citizen student with a visa type is considered an International Student.

UM Global Program - If the student is in a program with a UM Global campus code ending in “G”, the student is counted as Global.

Graduate applications reflect only those applications that have been pushed to Banner. Beginning fall 2019, only applications with a decision are pushed to Banner.

Data Source:
The data source for this dashboard is the STUDENT_ADMISSION_SUMMARY table in the Data Warehouse. Data is updated daily around 7 a.m. and reflects any changes in Banner as of midnight the previous night.

Note that there will be discrepancies between this dashboard and the OIR Censuses data even on the 18th day of the registration term. Census data has been cleaned for anomalies while this dashboard reflects data.

There will be anomalies in this dashboard as it reflects data in Banner as of a certain date. There will be missing and sometimes inconsistent data.

Daily Application Activity (New, Transfer, Readmit): Summary

Application Funnel by Program

PAPSA Submitted

 Filters

Campus
- Undergraduate
- Graduate

Degree Seeking Status
- In UG

College
- Arts

Department
- Arts

Major
- Arts
Updated: 6/2/2021

Daily Application Activity: Create your own

Teaching Activity: Information

**Teaching Activity** (Power BI - Restricted) - Customizable reports based college, dept., faculty or course.

- Full time faculty teaching loads, data for new faculty hire justifications, instructional faculty by tenure status and rank, course capacity, instructor load detail.

*Answers questions regarding Hiring Justification*
Teaching Activity Dashboard: Information

Summary
This dashboard displays faculty teaching activity information.

Included: All courses and associated faculty/instructors for a term.

Excluded: Faculty who did not teach a course for the term will not show up on this dashboard for that term.

For a complete headcount of Faculty (including non-teaching faculty and research faculty), see the CIR HR dashboard.

Data Source:
The data source for this dashboard is CIR frozen course enrollment files.

Course enrollment information is as of end-of-term where available. The current term will have beginning-of-term (16th day) course enrollments.

It is important to note that course enrollment on this Teaching Activity dashboard will not match course enrollment on the Census Enrollment dashboard, since Teaching Activity reflects end-of-term, while Census Enrollment reflects beginning-of-term.

Notes and Definitions

Academic Year: Includes Fall, Spring, Summer.

Cross-Listed Courses:
Courses that are cross-listed and offered as separate sections taught by the same instructor at the same time in the same location are counted as a single course, and the enrollment for all sections are combined into a single enrollment number. This includes the 6000/6000 courses, the 7000/8000 courses, and the courses that are cross-listed in multiple departments. For courses cross-listed in multiple departments, the course will appear in both departments.

Courses with Multiple Instructors:
For courses with multiple instructors, the teaching load count and course hours are pro-rated according to the percent responsibility in SIAASGN.

Course Success:
% SuccessABC is defined as the total number of A-C grades divided by the total number of A-F and W grades.

Faculty College/Faculty Department:
These definitions are as follows:
If the employee has an EDO Skill of 20 (Full Time Faculty), the Faculty College and Faculty Department come from the PEARMFL screen in Banner. If this information does not match with an Academic Department, the Faculty College and Faculty Department are based on the faculty member's Discipline, as entered in Banner.
If the employee does not have an EDO Skill of 20 (some Part Time Faculty, Administrative/Executive employees teaching a class, Temp), the Faculty College and Faculty Department are based on the Course College and Course Department.

The College Code "IN" is used for courses taught in Undergraduate Programs that are not in an Academic College. Primarily the AAO and Student Success courses.

Teaching Activity: Overview

All Colleges and Departments Fall, Spring

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Hours Taught</td>
<td>27,521.1</td>
<td>28,081.3</td>
<td>27,505.6</td>
</tr>
<tr>
<td>Student Credit Hours ET</td>
<td>467,694</td>
<td>461,460</td>
<td>469,611</td>
</tr>
<tr>
<td>Course Enrollment</td>
<td>168,179</td>
<td>166,277</td>
<td>169,857</td>
</tr>
<tr>
<td>Course Enrollment by Majors</td>
<td>69,929</td>
<td>72,955</td>
<td>76,182</td>
</tr>
<tr>
<td>Course Sections</td>
<td>9,839</td>
<td>9,775</td>
<td>9,661</td>
</tr>
<tr>
<td>Regular Course Sections</td>
<td>7,510</td>
<td>7,607</td>
<td>7,632</td>
</tr>
<tr>
<td>Supervised Course Sections</td>
<td>2,112</td>
<td>2,170</td>
<td>2,092</td>
</tr>
<tr>
<td>Course Sections Online</td>
<td>1,111</td>
<td>1,303</td>
<td>1,468</td>
</tr>
<tr>
<td>Avg Course Hours Taught per Instructor</td>
<td>14.9</td>
<td>15.3</td>
<td>14.2</td>
</tr>
<tr>
<td>Avg Students: Taught per Instructor</td>
<td>57.9</td>
<td>56.6</td>
<td>57.0</td>
</tr>
<tr>
<td>Avg Sections Taught per Instructor</td>
<td>5.7</td>
<td>5.8</td>
<td>5.5</td>
</tr>
<tr>
<td>% SuccessABC</td>
<td>83.4%</td>
<td>84.1%</td>
<td>85.1%</td>
</tr>
</tbody>
</table>

Notes: Regular class sections include Clinical, Lecture, Lab, Musical Group Performance, Practicum, Private Lesson, Seminar, Studio, Workshop, Supervised Class Sections include Clarinet, Dissertation, Field Experience, Independent Study, Masters Thesis, Physical Education Activity, Research.

Student Credit Hours by Employee Type

<table>
<thead>
<tr>
<th>Employee Type</th>
<th>2017-2018</th>
<th>2018-2019</th>
<th>2019-2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrator</td>
<td>20</td>
<td>25</td>
<td>32</td>
</tr>
<tr>
<td>FT Faculty - Tenure Track</td>
<td>200</td>
<td>202</td>
<td>305</td>
</tr>
<tr>
<td>FT Faculty - Tenure Track</td>
<td>628</td>
<td>631</td>
<td>629</td>
</tr>
<tr>
<td>Grad Assist</td>
<td>186</td>
<td>190</td>
<td>210</td>
</tr>
<tr>
<td>PT Instructor</td>
<td>722</td>
<td>668</td>
<td>725</td>
</tr>
<tr>
<td>Unknown</td>
<td>33</td>
<td>32</td>
<td>60</td>
</tr>
<tr>
<td>Total</td>
<td>1,549</td>
<td>1,833</td>
<td>1,937</td>
</tr>
</tbody>
</table>

Teaching Headcount Details, by Rank and Tenure Status

<table>
<thead>
<tr>
<th>Employee Type</th>
<th>2017-2018</th>
<th>2018-2019</th>
<th>2019-2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrator</td>
<td>20</td>
<td>25</td>
<td>32</td>
</tr>
<tr>
<td>FT Faculty - Tenure Track</td>
<td>200</td>
<td>202</td>
<td>305</td>
</tr>
<tr>
<td>FT Faculty - Tenure Track</td>
<td>628</td>
<td>631</td>
<td>629</td>
</tr>
<tr>
<td>Grad Assist</td>
<td>186</td>
<td>190</td>
<td>210</td>
</tr>
<tr>
<td>PT Instructor</td>
<td>722</td>
<td>668</td>
<td>725</td>
</tr>
<tr>
<td>Unknown</td>
<td>33</td>
<td>32</td>
<td>60</td>
</tr>
<tr>
<td>Total</td>
<td>1,549</td>
<td>1,833</td>
<td>1,937</td>
</tr>
</tbody>
</table>
Teaching Activity: Full Time Faculty Teaching Loads

Teaching Activity: Capacity

Small Classes right click and Drill Through to see details

Capacity Details

% of Lecture/Laboratory Seats Filled

Course Level Division

Total 2,677 58.827 2,423 55.544 2,153 58.016 2,476 50.489 2,427 63.965 2,426 56.983

Updated: 6/2/2021
Teaching Activity: Course Details

Teaching Activity Dashboard: Course Details

View by Course Online Type
Graduation and Retention: Information

Answers questions regarding graduation and retention rates.

Retention and Graduation Dashboard Information

Notes and Definitions

Entry Type: Indicates whether the student first began as a First Time Freshman, First Time Transfer, or First Time Graduate Student. Retention and Graduation rates are calculated as of the first term enrolled.

View by First/Latest Major: Indicates whether the student's first major or latest major is displayed. For instance, a student begins in Fall 2016 as a first-time freshman with a major in the Academic Counseling Center, and changes major in Fall 2017 to Biology. When View by First/Latest Major is "First major declared," the student will show up in the Fall 2016 cohort under Academic Center. When View by First/Latest is "Latest major declared," the student will be counted in the Fall 2016 cohort under Arts & Sciences - Biology.

Duplication:
This dashboard shows both duplicated and unduplicated student headcount depending upon the visual and filters chosen.
1. If College, Department, or Major is selected in a filter, the headcount values for those visuals reflect duplicated headcounts (the student is counted once for each college, major, or concentration enrolled).
2. If College, Department, or Major is shown in a chart or table, the headcount values for those entities reflect duplicated headcounts (the student is counted once for each college, department, major, or concentration enrolled).
3. If no College, department, or Major is selected in a filter or shown in a visual, the headcount values reflect unduplicated headcount (the student is counted only once for the term).
4. On contributon visuals, the total reflects unduplicated headcount, while the rows show duplicated headcounts for Colleges, Departments, Majors, and Concentrations.

Beginning of Term Cumulative GPA - The mean cumulative GPA for the student level at the beginning of the term.

First Generation Status - Derived from the Parent's Education on the FAFSA.

Full/Part Status - For undergraduates. Full-time is 12 hours or more. For graduate students. Full-time is 9 hours or more.

Pell Student - The student received a Pell grant during the term.

Lambuth Status - "Some Lambuth" - More than 0% and less than 50% of classes at Lambuth (Code LMBOTH). "Mainly Lambuth" - 50% or more and less than 100% of classes at Lambuth (Code LMBMA). "All Lambuth" - 100% of classes at Lambuth (Code LMBALL).

Student FTE - Student FTE is calculated as follows:

Graduation Rates
The term displayed by default indicates the ‘cohort term’ which is generally the first term that the student entered the institution.
Retention Rates

The default rates based on the First-time, Full-time cohort who entered during a fall semester (includes some who began in the Summer). It is important to note that most of the labels and filters for the retention dashboard apply to the first term that the student entered the institution. Specifically, when the column or the label says Fall 2007, if you selected a ‘first-time’ group, that is the term the student began their studies at the university. Generally, the university provides this information based on this cohort, but you can change the filters as you see fit.
Note: As of Fall 2020, the most recent Fall-Starting, Four-Year Graduation Rate based on the group of students who began in Fall 2016. You can confirm this ‘Cohort Term’ of the highlighted Graduation Rate by looking at the individual Cohort Terms in the matrix table.
Graduation Rate: Gaps for First Time Students

App view:
Next Semester Retention Rates by Course

Note: Choose the course you want to view and filter by student characteristics

Next Semester Retention Rates by Activity

In the Retention Rates by Activity tab, select the activity of interest to view the retention rates.
**Degrees Awarded: Information**

**Degrees Awarded** - Degrees awarded by Degree level over time, and the ability to filter by a number of internal variables related to student and institutional characteristics.

**Answers questions regarding degrees awarded by Carnegie Class**

---

**Summary**

This dashboard displays trend data on degrees awarded. Degrees awarded can be filtered by student program and demographic characteristics.

Included: All degrees awarded for a particular term.

Excluded: Extra Majors (student was awarded a Bachelor's degree and then re-enrolled to earn as second major within the same Bachelor's degree).

**Data Source:**

The data source for this dashboard is ORR frozen Degree file, which reflect data submitted to THEC each year. Degrees awarded after July 15 each degree year are not captured.

---

**Degrees Awarded Dashboard Information**

**Duplication:**

This dashboard shows both duplicated and unduplicated degrees awarded depending upon the visual and filters chosen.

1. If College of Major, Department of Major, Major, or Concentration is selected in a filter, the degrees awarded values for those visuals reflect duplicated degrees awarded (the degree is counted once for each college major, department, or concentration of the degree awarded).

2. If College, Department, or Major is shown in a chart or table, the degrees awarded values for those entities reflects duplicated degrees awarded (the student is counted once for each college, department, major, or concentration of the degree program awarded).

3. If no College, Department, Major, or Concentration is selected in a filter or shown in a visual, the degrees awarded values reflect unduplicated degrees awarded (the student is counted only once for the term).

4. On cross-tab visuals (tables with rows and columns), the total reflects unduplicated degrees awarded, while the rows show duplicated degrees awarded for Colleges, Departments, Majors, and Concentrations.

**Cumulative GPA** - The mean cumulative GPA for the degree level. If a student earns more than one degree at a level (e.g., Master’s and Doctoral are both Graduate level) the GPA is reflective of both degrees. All courses taken at a degree level are included, regardless of whether they count towards the degree.

**Degree Year** - The degree year includes Summer, Fall, Spring. For instance, Degree Year 2019-20 includes Summer 2019, Fall 2019, Spring 2020.

**First Generation Status** - Derived from the Parent’s Education on the FAFSA.

** Pell Student** - The student received a Pell grant during any time while they were enrolled at UofM.

**International Status** - If the student has a citizenship code of ‘N’ (Non-resident) or ‘T’ (Transitional) AND has any visa type, the student is International. Otherwise, the student is Domestic.

**Lambuth Status** - The percentage of courses taken at the Lambuth campus. If all courses were taken at Lambuth OR the last term enrolled before graduation was at Lambuth, the student is counted as “All Lambuth”.

**Online Status** - Based on the percentage of courses taken online (through UofM or RODP) at the degree level.

**UM Global Status** - If the student’s program during their last term was UM Global, the degree is counted as UM Global.

**Degrees Awarded Trends**

---

**Filters on the page**

- **Degree Year** is [Year]
- **Semester** is [Semester]

**Filters on all pages**

- **Program Title** is [Title]
- **College of Major** is [College of Major]
- **Department of Major** is [Department of Major]
- **Major** is [Major]
- **Concentration** is [Concentration]
- **Degree** is [Degree]
### Degrees Awarded: Demographics

**Degrees Awarded Dashboard**

#### Degrees Awarded by Race and Sex

<table>
<thead>
<tr>
<th>Race</th>
<th>F</th>
<th>M</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian</td>
<td>6</td>
<td>6</td>
<td>12</td>
</tr>
<tr>
<td>Asian</td>
<td>199</td>
<td>89</td>
<td>288</td>
</tr>
<tr>
<td>Black</td>
<td>940</td>
<td>334</td>
<td>1,274</td>
</tr>
<tr>
<td>Hispanic</td>
<td>130</td>
<td>82</td>
<td>212</td>
</tr>
<tr>
<td>Multi Race</td>
<td>91</td>
<td>69</td>
<td>160</td>
</tr>
<tr>
<td>Native Hawaiian or Pacific Islander</td>
<td>3</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Non Resident Alien</td>
<td>84</td>
<td>108</td>
<td>192</td>
</tr>
<tr>
<td>Not Specified</td>
<td>14</td>
<td>17</td>
<td>31</td>
</tr>
<tr>
<td>White</td>
<td>1,377</td>
<td>1,045</td>
<td>2,422</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>2,754</td>
<td>1,751</td>
<td>4,505</td>
</tr>
</tbody>
</table>

#### Degrees Awarded by First Generation Status

| Status                        | 1,138 (44.14%) | 1,991 (44.42%) |

#### Degrees Awarded by Pell Status

| Status                        | 2,061 (85.04%) | 2,514 (55.08%) |

#### Degrees Awarded by Online Status

| Status                        | 299 (5.64%) | 992 (15.16%) | 755 (16.63%) | 2,863 (65.51%) |

### Grade Distributions: Information

**Grade Distribution Report** (Power BI - Restricted) – Customizable report based on term, college, dept, level. Indicates the faculty, course section, enrollment, enrollment capacity, withdrawal rate, success rate, average course GPA, student ratings of teacher effectiveness (SETE), and grade distribution.

To view an overall average, you can scroll down to the “Total”. Depending on whether you are in the “App version”, the way to export will be different.

The SETE score that is displayed is the response to Question 9, "In general, the instructor was an..."
“effective teacher.” If a course section does not have SETE responses for this question, the SETE scores are not provided.

Personalize example:
You may want to filter or subset your data before selecting personalize or you can filter after creating the visualization.
In Visualization type, create a Crosstab or Matrix instead of a Table by selecting ‘Matrix’.

To view a matrix showing the course number with the academic year listed chronologically from left to right:
Remove any default Rows and Columns and select Course Number and Academic Year.
Remember to on the three dots to view more options. Select options to remove a field. Numeric values can be displayed in a variety of ways.

Course Success Rates

Course Success Rates – Course success trends over time
Answers questions regarding SETES
Course Success Rates

Additional Restricted Dashboards based on educational business purpose/role:
Advising Dashboard [Link]

Note: Depending on how you navigate to the site, the page tabs may be on the left or at the bottom. Remember to attempt to scroll down or to the right to view additional information.
Veterans Dashboard

Link

Pages