Welcome to the My Course Analytics Dashboard! This tutorial will show you how to use the MCAD and some of the less noticeable features the dashboard offers. The link to access the Dashboard will take you to the ConnectCarolina/Infoporte login screen. On this screen, click “Login.”
Once you click “Login,” you will be redirected to the single sign-on page to login with your ONYEN and password.
The first time you login, you will be asked to enter the code provided to you at the completion of the MCAD Sakai training module. You can enter the code here and click validate.
Once you login with your ONYEN and password (and enter the code for first time users), you will arrive at the main page of the MCAD.
In order to access your data, you will need to select your PID on the main page by selecting it from the dropdown menu on the left. You will know that you are seeing your own data when your name appears on the home screen.
Now that you’ve selected your PID, you can begin to explore the MCAD data. The first tab displays the demographic data for your courses.
The dashboard lets you pick specific semesters, courses, and demographic groups. For instance, here we are displaying data for females during the spring 2017 term for course Test101. You can also look across multiple courses, for multiple semester, and across various groups such as first generation female students or male transfer students.
The next tab displays the distribution of grades.
You can look at grade distributions for specific courses. Here we are viewing the grade distribution for Test101 in Spring 2017.
You can also see a more detailed breakdown of grade distribution for each course in the grade distribution detail tab.
If you'd like to look more in depth at a specific course, you can select a course and term combination, or look across the same course for various terms.
On the next tab you can view the GPA for various classes and on average, as well as the rate of students who received As, Bs, and Cs, or Ds, Fs, and Withdrawals. This data can also be sorted by course, term, or a combination of the two.
You can also look at grades by the SAT scores for students. The SAT categories are broken down by percentile. You can view these rates for specific terms and/or courses as well.
In the grades by demographics tab, you can look at how different groups of students perform in your courses. The set of demographic groups is displayed on the top, here we see gender, race, residency, admit type, and first gen, but you can scroll using the small allow on the right to reveal additional categories like Pell Grant recipients. Again you can select specific semesters and/or courses.
The custom report 1 and 2 tabs allow you to designate which terms, courses, and/or groups you'd like to view.
Here we are looking at a report of the grade distribution for female first generation students across all courses.
You can simultaneously create reports in report tab 1 and 2 if you'd like to compare groups. For instance, in this case you can compare grade distributions for first generation female students as shown in report tab 1 with those of non-first generation female students here shown in report tab 2.
There are also some hidden features in the database. For instance, if you mouse over a particular graph, you can see the total number of students, the grade, and the percentage of students that fit into that feature. Here, by hovering the mouse over the blue bar representing the distribution for students receiving A’s, you can see that the total count and percentage of students who received A’s is revealed.
You may sometimes need to scroll to see all the data in the dashboard. For instance, you would need to scroll down and to the side to see the entire table.