# Data at Your Fingertips!

## Are you interested in accessing college-wide data?

The Office of Institutional Research has developed a dashboard to empower Chaffeyan end-users!

The IDEA dashboard is a tool for administrators, faculty, and staff to instantly obtain data about Chaffey College students. IDEA stands for Information, Data, Evidence, and Action. Various information can be found by clicking on the different tabs located on the far-left hand side of the dashboard. Data included in IDEA can be disaggregated by school, department, Academic and Career Community (ACC), year, term, course characteristics, and student demographic characteristics.

The tabs include:

- "<u>Definitions</u>", to help users gain a better understanding of variable definitions and calculations (success and retention rates, first generation, occupational status, enrollment status, etc.).
- "Equity", which provides data on 5 Student Equity and Achievement metrics and identifies disproportionate impact.
- "<u>Course Outcomes</u>", which provides course enrollment information as well as success and retention rates.
- "<u>Awards</u>", which provides information about degree and certificate earners.
- "Exit", which provides the number of students transferring, transfer destinations, the number of students earning four-year degrees, the top Chaffey Awards, etc.
- "<u>ACES</u>", which describes Academic Community and Employability Skills and provides data on <u>ACES-</u> <u>ILOs</u> (Institutional Learning Outcomes).

## USE THE INFORMATION BELOW TO ACCESS THE DASHBOARD

### **IDEA Dashboard Login Information**

URL: <u>https://chaffey.shinyapps.io/data/</u> Username: chaffey Password: idea!

If you would like support in navigating this dashboard and/or have other data requests, you can submit a research request through our <u>Research Request Form</u>.

# EXAMPLE BELOW WITH SCREENSHOTS 🕹

The example below is locating enrollments, success rates, and retention rates over the past 5 years, by year, filtered by the following student demographic characteristics: African American, Hispanic/Latino(a)(x), and gender.

S Chaffey IDEA	+							
← → C 🔒 chaffey.shinyapps.io/data/_w_75d1800c/_w_dc0b2259/_w_dfd15c2b/_w_b4f67c4c/_w_7dd8b292/_w_fbe08ecd/								
IDEA	≡ 4							
☆ Overview	1 Welcome	The IR Team						
Definitions Equity	Welcome to I.D.E.A a tool for Information, Data, Evidence and Action. This platform is created and maintained by the Chaffey College Office of Institutional Research.	We welcome your feedback, and would be glad to hear about your experiences with the dashboard. You ca thoughts with us using this form.						
Course Outcomes	Content	If you have questions or would like to request an IR team member to visit your department, committee, o group for a demonstration of the tool or other support, please use this form instead. Thank you.						
randa Awards A Exit	On the left hand side, you will find a menu that allows you to navigate to specific dashboards. The <b>Definitions</b> tab describes the various data elements found throughout all other tabs.	Jim Filipot Dean, Institutional Research, Policy, and Grants						
🚔 ACES	The Equity tab describes data on 5 Student Equity and Achievement metrics for the College. The Course Outcomes tab will allow you to review course Enrollments as well as Success and Retention Rates.	Amanda Admire Research Analyst						
	The Awards (ab reports information about degrees and certificate earners). The Exit tab is describes student outcomes based on their last year enrolled at the college, considering awards and transfers. The ACES tab describes Academic Community Employability Skills outcomes.	Ariel Sales Research Analyst						
	Recent Updates and Upcoming Content							
	Recent updates: Data has been updated to included SP22. The Awards tab no longer suppresses the number of students earning an award when it is below ten. Additional filters and disaggregation have been added to the ACES and Exit tabs. Upcoming Content: A new page summarizing FTES information is being developed.							

• Click "Course Outcomes" on the left side panel to see enrollments, success rates, and retention rates.

		Success Rates, Retention Rates, Enrollments			loar or Torm	
IDEA	≡ 1				rear of Term	
A Overview	Academic Level	Outcome	? Timeframe		?	▼ Filters
Definitions	Select specific ACC, school, department or course.	Metric	Timeframe Te	rms included:	View by:	Filters allow you to specify g students or courses that you
Course Outcomes	School or ACC:	Success Rate		ounner, run, opning		interested in.
T Awards		Enrollments			*	None
A Exit	Lisaggregate		Bar Chart 🔟	Data Table 🎛		
🚔 ACES	Disaggregations allow you to compare outcomes across groups. You can select up to three variables to disaggregate by.	100-				
	Disagregate by: Nothing selected	75- 50- 25- 0- 29011 <sup>-18</sup>	2019-19 2019-70	2021-22 67 1970-72	2571/22	

- Use the dropdown menu under "Outcome" to select either Enrollments, Success Rates, or Retention Rates. For this example, click "Success Rates" to select that as your outcome metric.
- You can adjust the years and/or terms displayed with the different dropdown menus under "Timeframe." You can select the past 5, past 2, or past year of data.
  - Click "Year" to change the data displayed in the bar chart by year (e.g., 2021-22) instead of term (e.g., Fall 2021, Spring 2022).
- Hover the mouse over the purple bar charts to see the success rate percentages (if you select enrollments, it will show you the number of enrollments. If you select retention rates, it will display the retention rate percentages.)



- To select a specific school, ACC, department, and/or course, use the dropdown menus located under "Academic Level". Click "All" under School or ACC to see the entire population.
- Use the dropdown menu under the "Filters" area (located on the right) to select specific student and course characteristics.
- You can also view the data in the "Data Table" view as opposed to the bar chart. You can find this under the "Output" area. The default selection is Bar Chart.
- You can also utilize the download arrow to download a pdf report of the data you have selected to view.