

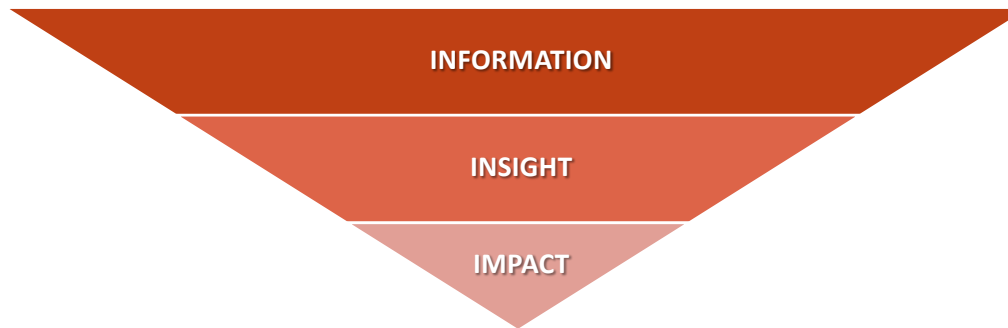


Valencia College District Board of Trustees Meeting
Strategic Discussion
March 2, 2023



What Is CFEED?

The Central Florida Education Ecosystem Database (CFEED) is an innovative program designed to support student success all along the pre-kindergarten to postsecondary continuum. It brings together four large-scale education institutions under one collaborative initiative to share information, identify opportunities to enhance learning, and propel the educational attainment of all Central Florida students.





INFORMATION

Information is Shared, Synthesized, and Analyzed using the Microsoft Azure Platform

INSIGHT

Insights are Developed, Investigated, and Distributed using Microsoft Power BI

IMPACT



Helios[®]
Education Foundation

MCG Midtown
Consulting group.



School District of
OSCEOLA COUNTY
FLORIDA

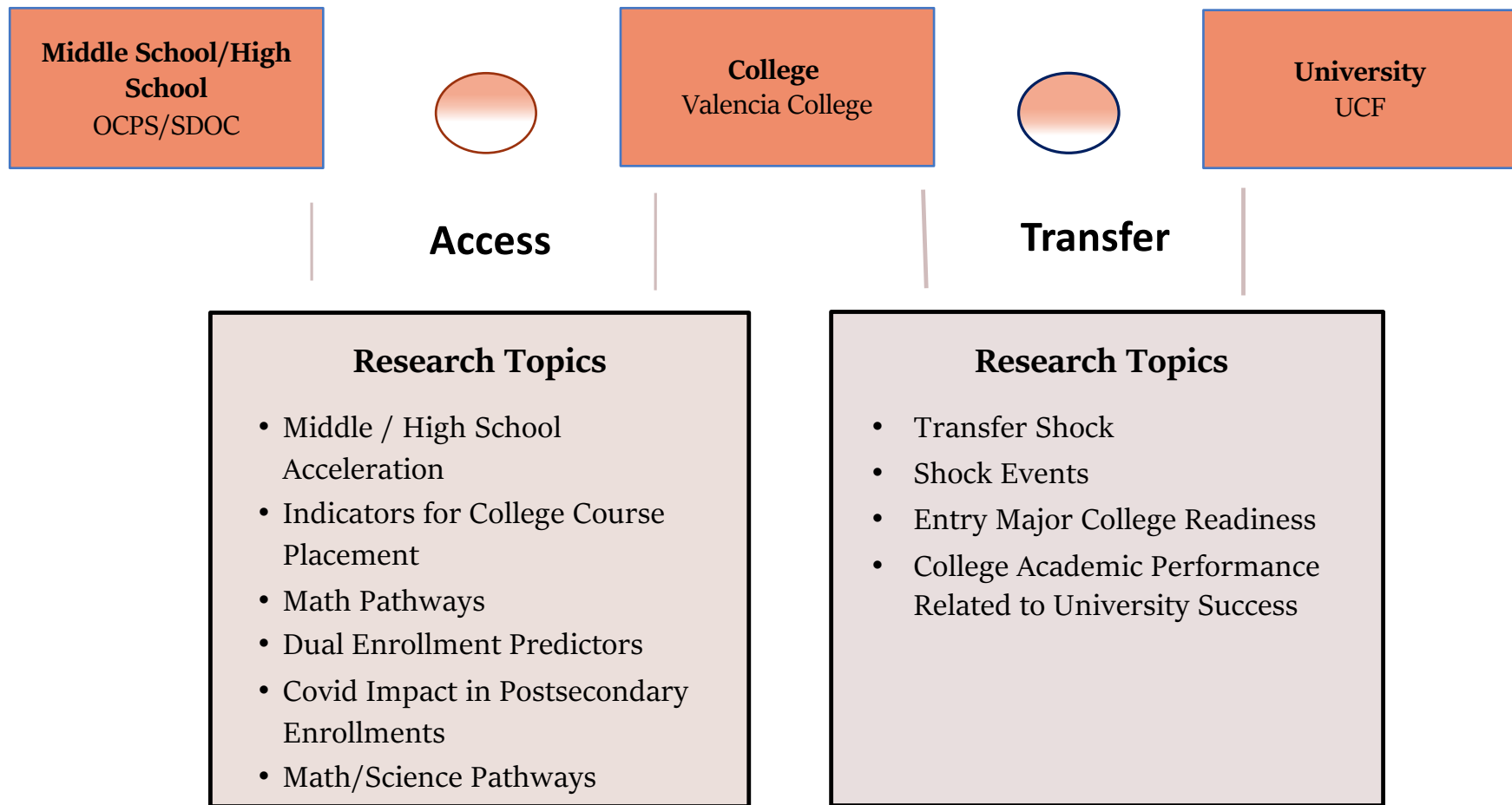


Orange County
Public Schools



UNIVERSITY OF
CENTRAL FLORIDA

VALENCIA COLLEGE



Earliest UCF Entry Year  2023

Currently Enrolled Valencia Students Who Are Transfer Candidates
Transfer Candidates Have 30 or More Credits Enrolled and Earned*

[Click for New Applicant Student List](#)



[Click for Non Applicant Student List](#)



9932
Transfer Candidates

2,459
Transfer Candidates Ready

5030
Likely To Graduate

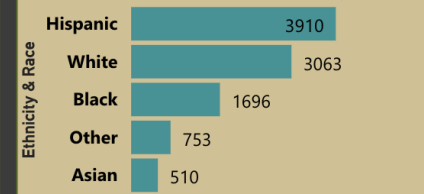
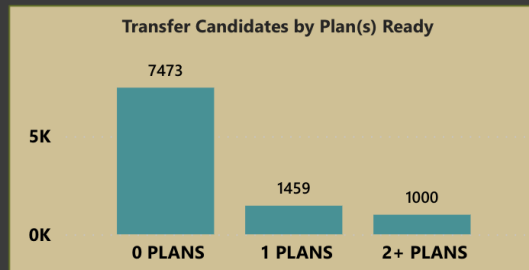
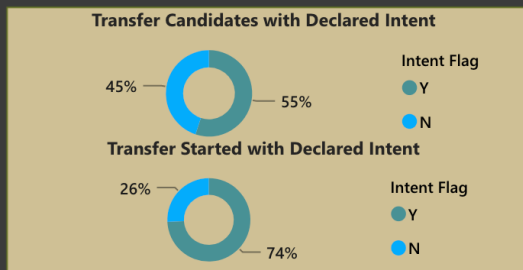
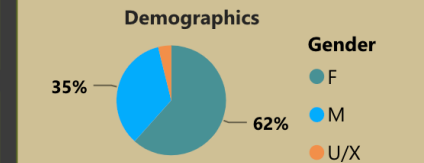
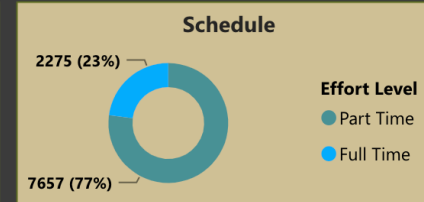
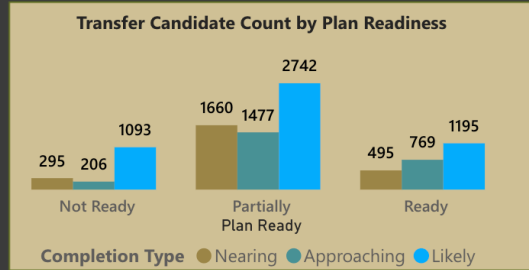
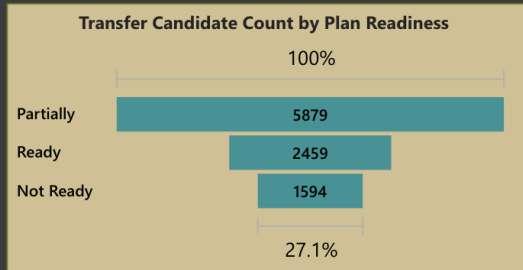
1495
Likely To Graduate Ready    

1,832
Transfer Started

1,015
Ready For Any Plan

982
Ready For Applied Plan

1,061
Unlikely to Have Shock



*Completion Type : (Nearing >= 30 Credits, Approaching >= 45 Credits , Likely >= 60 Credits)

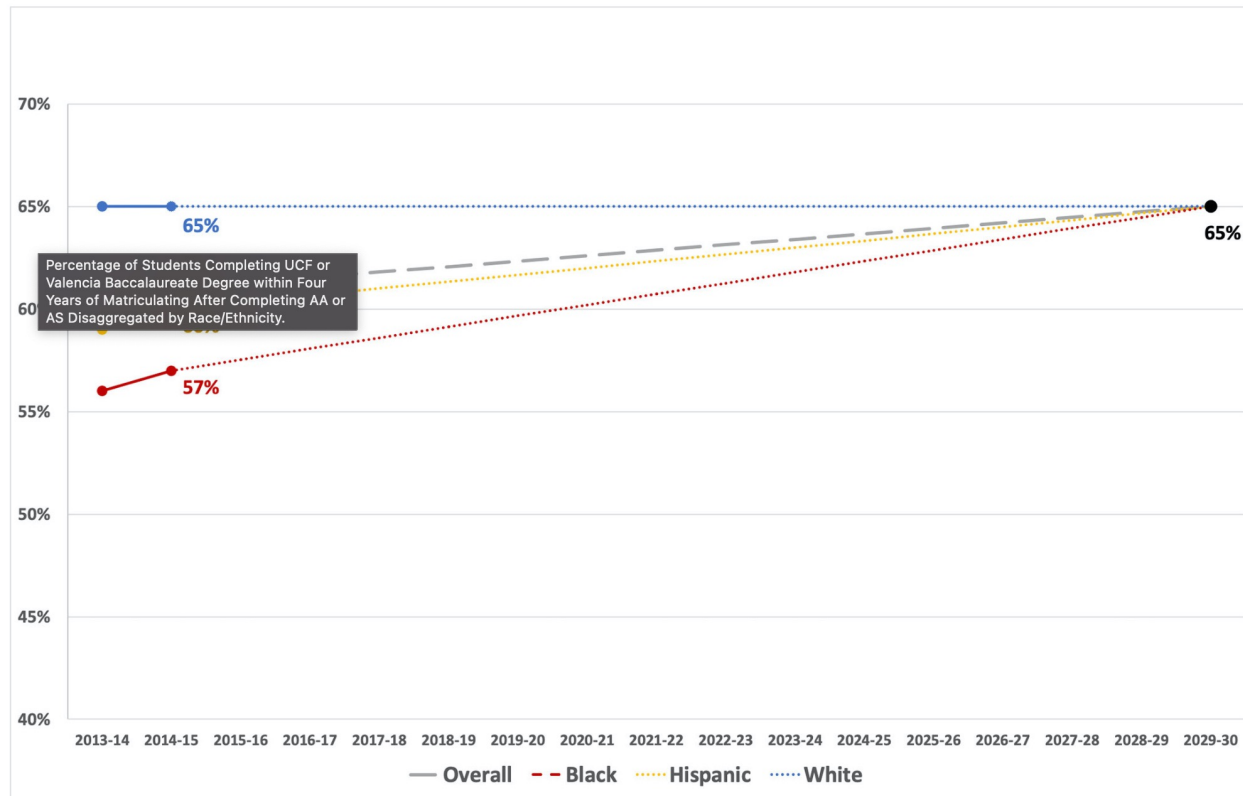
CFEED Research in Action

USING ANALYTICAL INSIGHTS TO DEVELOP TRANSFER
SUCCESS STRATEGIES




2030 Transfer Success Goal

Percentage of Students Completing UCF or Valencia Baccalaureate Degree within Four Years of Matriculating After Completing AA or AS
Disaggregated by Race/Ethnicity.



CFEED Transfer Insights

Findings have repeatedly shown the predictive power of:

- “Major readiness”: % of courses in major pathway (Common Program Prerequisites) completed
 - Valencia College GPA
 - Course retake success levels
 - UCF first-term GPA
 - Course-taking behavior (full time vs. part time)
- 

Impact of “Major Readiness”:

Example – An Aspiring UCF Marketing Major

“Major ready” student: can immediately start taking marketing classes	Not yet “major ready” student: ineligible, required to take 2000-level prerequisites
MAR3023 Marketing	ACG2021 Principles of Financial Accounting
FIN3403 Business Finance	ECO2023 Principles of Economics – Micro
ACG3173 Accounting for Decision-Makers	
MAN3025 Management of Orgs.	

CFEED-informed Initiative: Helios Transfer Scholars Program

Co-designed by Valencia & UCF, the Helios Transfer Scholars Program is a transfer partnership program that will provide support for students before and after their transfer from Valencia to UCF.

Helios Transfer Scholars Program: Sample CFEED insights & corresponding strategies

CFEED Insights:

- Many Valencia students complete their AA degree requirements prior to completing the Common Program Prerequisites (CPPs) for their intended major.
- Data indicates higher success rate for students who complete their required CPPs at Valencia.

Strategies:

- Provide tuition support for Valencia students who need to complete CPPs
- Incentivize students who transfer to UCF with all CPPs completed

Discussion

What questions do you still have about CFEEED and how the College uses CFEEED insights to design and evaluate student success strategies?