

Item: <u>AS: I-2</u>

COMMITTEE ON ACADEMIC AND STUDENT AFFAIRS Tuesday, April 5, 2022

SUBJECT: SACS-COC REAFFIRMATION AND QEP UPDATE

PROPOSED COMMITTEE ACTION

No action is necessary. This item is only informational.

BACKGROUND INFORMATION

Dr. Russ Ivy, senior associate provost, will provide on update on the University's progress preparing for the ten-year Certification of Compliance Report (CCR) as well as the new Quality Enhancement Plan (QEP), which are required components of the reaffirmation of institutional accreditation by the Southern Association of Colleges and Schools – Commission on Colleges (SACS-COC).

IMPLEMENTATION PLAN/DATE

N/A

FISCAL IMPLICATIONS

N/A

Supporting Documentation: Education Reimagined Powerpoint

Presented by: Dr. Russ Ivy, Senior Associate Provost

Phone: 561-297-3062

FLORIDA ATLANTIC UNIVERSITY



Education Reimagined: Engaging Students through Peer-Assisted Learning FAU Board of Trustees April 5, 2022

TIARD



Introductions

Who we are:

- **Dr. Brittanney Adelmann**, Director of the Math Learning Center & QEP; MLC Liaison to the department of Mathematical Sciences
- **Dr. Jennifer Bebergal**, Associate Dean Undergraduate Studies; Associate Graduate Faculty, College of Education





FAU's Next QEP

Education Reimagined: Engaging Students through Peer-Assisted Learning

The LA Program promotes student engagement in learning. By combining educational best practices with their vision for student success, faculty redesign courses to create an active learning environment by embedding LAs. LAs are undergraduate students who, through the guidance of faculty and a pedagogy course, facilitate discussions among students during class time.



Evidence of the LA Model Effectiveness

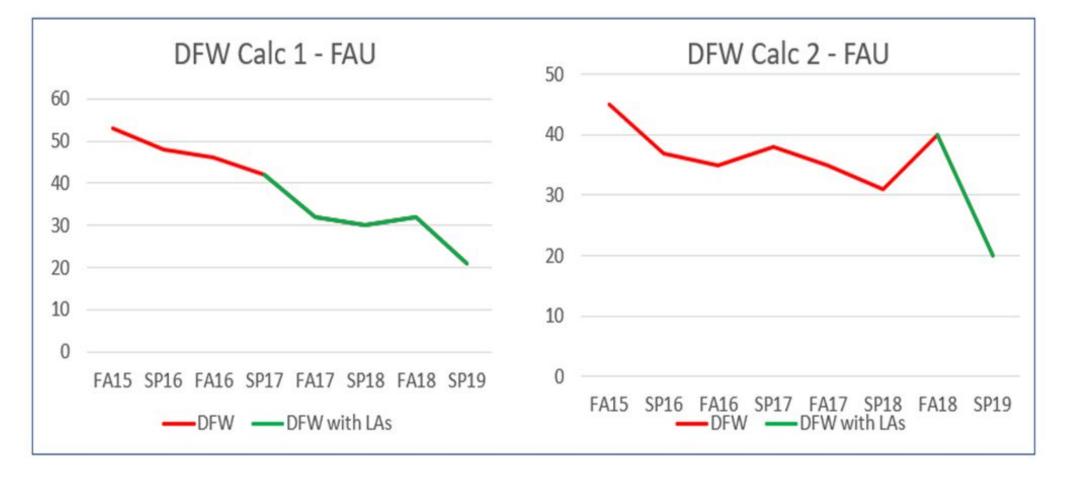
- Increase critical thinking, problem solving, content knowledge
- Decreases in DFW rates (especially for underrepresented minorities)
- Increases in retention rates
- Increases in graduation rates as students pass courses and feel more supported and connected to their majors



J. Alzen, L. Langdon, and V. K.Otero, 2017 Physics Education Research Conference Proceedings, 36-39 (2018).

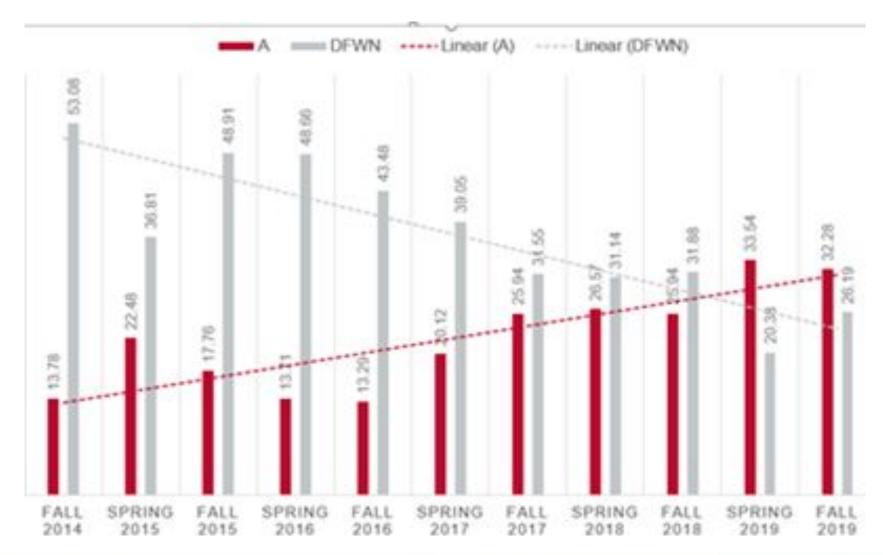


Results at FAU - Mathematics





Results at FAU - Mathematics



At FAU, the LA model increases the number of As earned in Calculus while decreasing the number of Ds, Fs and Ws

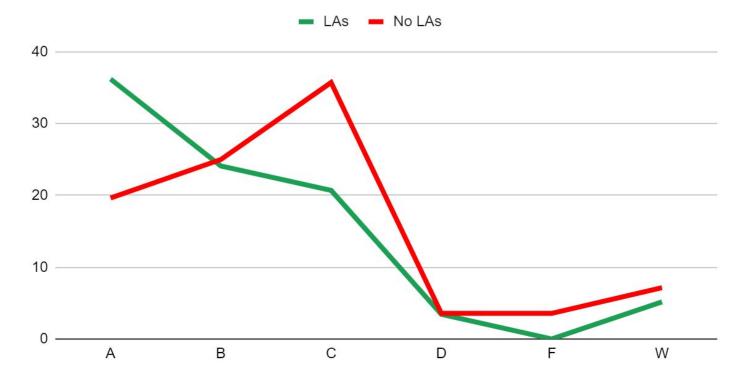


Results at FAU - Chemistry II

Results LA vs. Non-LA

- Higher **pass rate (**3.7%) in LA section
- Higher rate of students earning A's (11.1%)
- Higher rate of **Black students** passing (5.5%)
- Higher rate of Black students earning A's (36.2%)
- Higher rate of **Hispanic students** passing (8.79%)

Pass Rates - Black Students - General Chemistry II (Spring 2020)





Progress to Date

SACSCOC onsite visit: April 2-4, 2024

(reports due in fall 2023)

- **QEP Development Committee** 27 strong!
 - Course Selection/Criteria, Faculty Development, Student Development, Marketing, and Assessment
- **Pilot of Process** 2022/2023
- Pilot of new LA courses 2023/2024



Questions and Feedback Welcome!

Thank you!

"I know the value of individual achievement. But team achievement is so much more meaningful.

When you have a group who works collaboratively and uses their diverse skill sets to do something better than any one of them could hope to do alone, that's extremely rewarding."

- Dr. John Kelly, President of FAU

Source: "John Kelly, president of Florida Atlantic University, has a passion for students" Robyn A. Friedman, South Florida Sun-Sentinel, Nov. 19, 2020 https://www.sun-sentinel.com/business/fl-bz-excalibur-john-kelly-20201119-2vum5bjpyjb4xkqupljkojwjry-story.html