



A N(ice) Way to Assess



Kelsea Cid

Chair, LAC

Professor of Mathematics

Welcome to this issue of DataVersed! We're excited to bring you a focused set of features highlighting the innovative work happening across our committee. In this edition, Krissy Cabral shares her article, "Using AI in the Crime Scene Field," offering an insightful look at how emerging technologies are transforming investigative practices.



In this Issue

A N(ice) Way to Assess	1-2
Using AI in the Crime Scene Field	3
LAC Member Spotlight	4-5
Quick Takes Feedback	6
PD Training	7
LAC Membership	8



A N(ice) Way to Assess Cont.

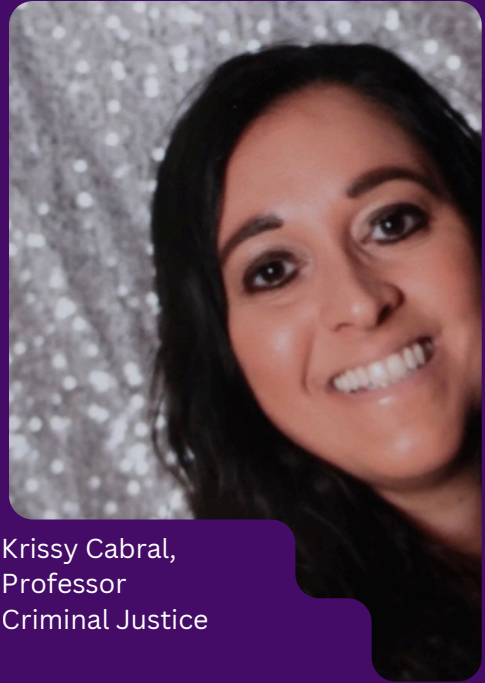
We're also shining a light on our community through a Coordinator Spotlight with Adriel Brito Llera, who graciously agreed to share his experiences and perspectives. If you have feedback on any of the recent Team AASPIRE Quick Takes, then please fill out the survey embedded in page 6 of this issue. You'll also find a promotional feature for DEV 101, highlighting opportunities for continued growth and engagement. Finally, we're excited to note that our long-awaited whitepapers are in their final stages—stay tuned for their upcoming release. We hope you enjoy this issue and the projects it showcases!

Kelsea



Using AI in the Crime Scene Field

The role of AI in the crime scene field is evolving. AI can speed up processing with scans and improve accuracy with 3-D model reconstruction. AI uses this reconstruction by assisting in virtual reality-based crime scene walkthroughs to test different theories. AI can process crime scenes much faster than humans. This makes our job a lot easier, but it also raises concerns. It is important to not replace human judgement and that it is used in a way that respects the integrity of evidence that is involved in the investigation. Crime scene investigators are divided over the use of AI in the field due to its accuracy, validation, transparency to be trustworthy, and its role in legal proceedings being admissible in court. It is important that any processing involving AI systems is used within legal guidelines. Though there is much skepticism about using AI in the crime scene field, it can be a helpful tool in addition with processing of crime scenes.



Krissy Cabral,
Professor
Criminal Justice



LAC Member Spotlight

In this segment, we conduct an interview with a member of the Learning Assessment Committee to gain insights into their responsibilities and any recommendations they have for us based on their experiences in this position.

What motivated you to join LAC?

For me, the least enjoyable part of teaching is assessment. My previous experience consists of teaching large groups on-site with rather traditional assessments. I asked to join the LAC because I believe the best way to learn is through immersion in an environment where you actively work on what you want to learn, and in terms of assessment, I believe that's the committee's institutional function.



Adriel Brito Llera
Professor,
Biology and
Environmental Science

What do you enjoy most about being a member of LAC?

Thinking outside the box.

What is something that you found helpful in your role as a member of LAC?

I sense a team-oriented work environment that appeals to me. Generally, this type of task, which involves extra effort, brings together people who are truly motivated, and that challenges the team while motivating it.

Do you have any recommendations you'd like to share with fellow faculty members regarding assessment?

I believe that excluding AI from our coursework in general, and from assessment in particular, is simply an example of procrastination. The more we avoid it, the harder the clash with reality will be when implementation is not an opportunity for innovation but a mandate in the face of the inevitable situation. I believe that every day we should focus more on evaluating processes and not just results.

Cont. on next page

LAC Member Spotlight cont.

What do you feel is most important about assessment at FSW, and for your department specifically?

I'm new, not only to the college but to the country. I don't have all the information or experience at the college to fully assess this. Personally, I think academic freedom while respecting the curriculum is ideal for finding a cozy spot that meets the standards and lets us be ourselves.

What's a fun fact about yourself?

Well, I think I'm making myself laugh right now, haha. I have several years of experience as a teacher, but in my own language. English sounds powerful inside me, but when I open my mouth to my students, I must sound like a peacock.



Adriel Brito Llera
Professor,
Biology and
Environmental Science

Thank you so much Prof. Llera!

If you have an interesting perspective or strategy to share on assessment, please message Meghan Carlson at mcarlson1@fsw.edu to have your piece featured.



HAVE FEEDBACK ON THE TEAM AASPIRE QUICK TAKES?

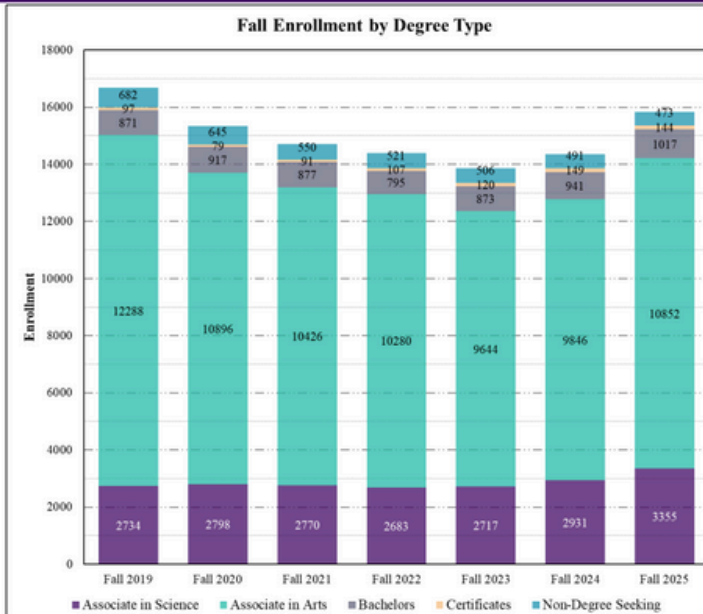
TEAM AASPIRE



Quick Take

A Monthly Snapshot of Data of Interest from Team AASPIRE

OCTOBER 2025



Everybody's talking about workforce. Why's everybody always talking about workforce? Well, what about workforce? Take a look at this graphic depicting fall headcount over the last seven years by program type.

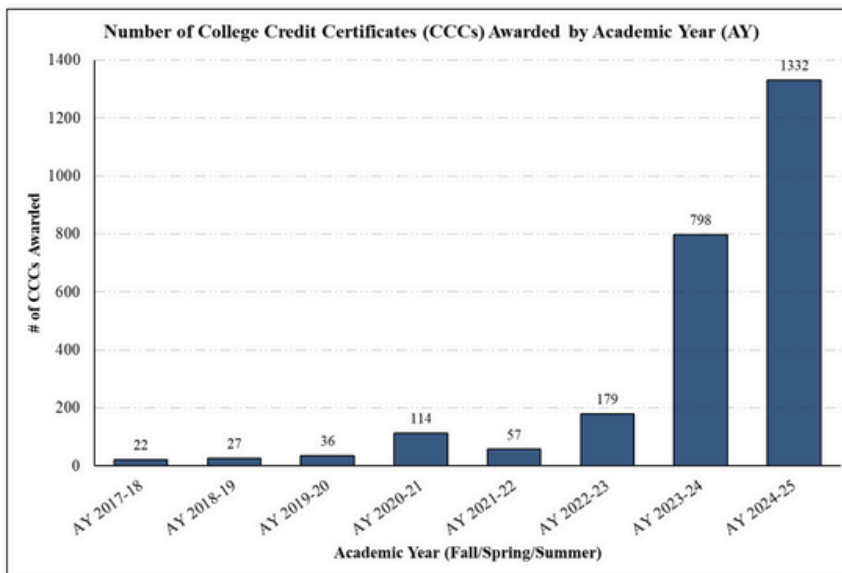
From Fall 2023 to Fall 2024, the AS programs account for an overall headcount increase of 214, or 43% of growth college-wide in that year, despite representing less than 20% of the overall enrollment at the time. In that one-year window, AS programs grew 8%, while the AA grew 2%.

From Fall 2024 to Fall 2025, the AS programs account for an overall headcount increase of 424, or 29% of growth college-wide, despite representing just 21% of the overall enrollment at that time. In that one-year window, AS programs grew 14% while AA grew just 10%.

But the story doesn't stop there. The AS programs actually outrun the AA program when we look back beginning Fall 2022. Since Fall 2022, the AS programs have added 672 students to the enrollment. Over that same time span, the AA program only added 572, due to AA declines from Fall 2022 to 2023.

Dr. Joseph F. van Gaalen
Asst. Vice President, Institutional Research, Assessment, & Effectiveness
(Team AASPIRE)

NOVEMBER 2025



One of the big topics these days is about certificates. If you know a little bit about how FSW has helped students get the certificates they've earned in the past few years, you can expect some growth. And sure enough, if we look at the data, that is exactly what we see.

Looking back to 2017-18, we see growth common to growing programs over the years. However, once we look at the end of AY 2022-23 and into AY 2023-24, when FSW launched the Division of Workforce Education, which led to enhanced alignment of academic programs, expanded partnerships and community outreach, workforce-specific scholarships, and support to award earned credentials, the growth became exponential.

Do you want it by the percentages? Sure! From AY 2022-23 to AY 2023-24 that growth was 345%! And the next year that growth just continued, up another 67% from AY 2023-24. That makes a growth over a two-year period of 644%!

Dr. Joseph F. van Gaalen
Asst. Vice President, Institutional Research, Assessment, & Effectiveness
(Team AASPIRE)



Tell us what you like or want to see more of in Quick Take!

PROFESSIONAL DEVELOPMENT

Assessment 101

**SEE THE CTLE
TRAINING
CALENDAR TO
REGISTER**



Self-paced!



A GREAT WAY TO CHILL!

**WHERE IS THE HIDDEN BUC?
ANSWER ON THE NEXT PAGE!**

Learning Assessment Committee 2025-2026

Member	Department or Division	Primary Campus
Cid, Kelsea	Mathematics and LAC Chair	Thomas Edison (Lee)
Batiato, Dolores	Business	Thomas Edison (Lee)
Brito Llera, Adriel	Biology/Environmental Science	Hendry/Glades
Cabral, Krissy	Criminal Justice	Thomas Edison (Lee)
Carlson, Meghan	Mathematics	Collier
Coman, Marius	Physics	Collier
Conwell, Mary	Paralegal Studies	Thomas Edison (Lee)
Donaldson, Tom	History	Charlotte
Foster, Susan	Program Director, HIT/MICB	Thomas Edison (Lee)
Harris, Rebecca	Asst. VP, Collegewide Curriculum & Academic Enhancement	Thomas Edison (Lee)
Hester, Renee	Academic Success	Thomas Edison (Lee)
Rownd, Henry	Humanities	Thomas Edison (Lee)
Seelau, Eric	Social Sciences	Thomas Edison (Lee)
Summary, Jennifer	Associate Dean, SoAHSS	Thomas Edison (Lee)
Trogan, Amy	English	Thomas Edison (Lee)
van Gaalen, Joseph	Team AASPIRE	Thomas Edison (Lee)
Worch, Richard	Public Safety Administration	Thomas Edison (Lee)
Zamor, Terry	Mathematics	Thomas Edison (Lee)

Florida SouthWestern State College, an equal access institution, prohibits discrimination in its employment, programs and activities based on race, sex, gender identity, age, color, religion, national origin, ethnicity, disability, pregnancy, sexual orientation, marital status, genetic information or veteran status. Questions pertaining to educational equity, equal access or equal opportunity should be addressed to the College's Title IX Coordinator/Equity Officer: Angie Snyder; Room A-106A; 8099 College Parkway SW, Fort Myers, FL 33919; (239) 489-9051; equity@fsw.edu.

