



Student Success & Equity

The ACUE Effect



ACUE

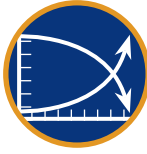


“Since 2017, more than 150 Purdue University Northwest (PNW) instructors have participated in the ACUE program. PNW faculty are committed to giving students the best possible learning experience, and ACUE provides them with the instructional tools they need to set students up for success in their academic studies and future careers.”
—EMILY HIXON, PhD,
Director of the Center for Faculty Excellence and Professor of Education,
Purdue University Northwest



“ACUE offers what few institutions can build: a scalable way to make great teaching a driver of student success.”
—EDUARDO PADRÓN, EdD,
President Emeritus,
Miami Dade College

Grades Up & DFWs Down



The rate of “D” and “F” grades and course withdrawals fell by **5.6 percentage points** and **3.8 percentage points** at the University of Arkansas-Pulaski Technical College and The University of Southern Mississippi, respectively.

Average grades were higher at Miami Dade College and Purdue University Northwest among students taught by ACUE Certified Faculty, in separate studies from 2019 and 2021 involving over 370,000 student enrollments.

Advancing the Equity Imperative



ACUE Certified faculty **closed the course passing gap between Pell- & non-Pell eligible students**, and **course completion gap between Black & White students**, in research from 2020 involving over 110,000 students with Broward College.

ACUE Certified faculty **improved Latinx student achievement**, in research from 2022 with the University of Arkansas-Pulaski Technical College involving over 38,000 student enrollments, including close to 2,000 Latinx student enrollments.

Stronger Retention



ACUE faculty retained 139 students, equating to **two additional students per faculty member**, per year, on average. This longitudinal research was conducted with The University of Southern Mississippi in 2022 involving more than 3,900 first-year students across two cohorts.

Relevant Nationwide



DATA: 2015-2020
EVALUATIONS: 2018-2022
★ Included in the meta-analysis



ELIZABETH TIPTON, PhD
Northwestern University

Conducted in collaboration with Northwestern's Elizabeth Tipton, a 2022 meta-analysis of eleven ACUE studies involving 381 ACUE faculty at eight institutions found consistent and generalizable effects. **Specifically, institutions can expect one percentage point greater course completion and a three percentage point reduction in DFW rates among students taught by ACUE faculty.**



"There's a lot of talk around training faculty to become experts in their fields, but we never teach them how to teach. At UA-Pulaski Technical College, we're changing that by investing in ACUE programs to reach every faculty member to the benefit of every single student. The data makes it clear: we've seen a clear return on investment for our students' futures."

—SUMMER DEPROW, PhD,
Chancellor
University of Arkansas-
Pulaski Technical College

Faculty Success



95% of faculty find ACUE Certification relevant and helpful to their teaching. Faculty report **double digit increases** in:

- Their confidence implementing evidence-based practices
- Their mindset on students' ability to learn and their ability to teach



"Our ACUE partnership has led to a real return on investment: higher student retention and course completion, lower DFW rates, and narrowing equity gaps."

—AMY CHASTEEN, PhD,
*Executive Vice Provost
for Academic Affairs,*
The University of Southern
Mississippi

Return on Investment



Stronger student retention is associated with a meaningful increase in tuition revenue among students taught by ACUE Certified faculty. A 2022 study with The University of Southern Mississippi found an 8.6X return, or more than a \$700,000 net benefit.

ACUE Certified faculty are changing American higher education.

- Using evidence-based practices and self-reflection, they develop their ability to teach more effectively.
- Their students are succeeding—earning higher grades and completing at increased rates.
- Institutions are achieving greater equity across student populations with high-quality instruction at the center.
- They are more connected with their peers and report renewed enthusiasm for teaching.

Numerous studies confirm—
it's **The ACUE Effect.**

ACUE research briefs and technical papers can be found at acue.org/impact/efficacy-studies-report.

To learn how to bring ACUE to your campus, or how to become ACUE certified, contact partnerships@acue.org or visit acue.org/community/connect.



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