

## **PARTICIPATING INSTITUTIONS**

Arizona State University Georgia State University Purdue University North Carolina A & T Oregon State University University of California, Riverside University of Central Florida University of Colorado, Denver University of Illinois Chicago University of Utah Virginia Commonwealth University

## **COURSES IDENTIFIED**

Individual campuses: English 1 Intro: Cell & Molecular Bio Intro to Computer Science Intro to Psychology Math for Liberal Arts Organic Chemistry 1 Multiple campuses: College Algebra Calculus General Chemistry 1

## THE INTERVENTION



The Academic Recovery model was developed to mitigate the negative impact of DFW grades on students and enable their continued progress. Institutions analyze course metrics to determine which course(s) have the largest impact on their campuses.

Students who were unsuccessful in an academic attempt are recruited to a tailored section of that course which is designed to help them succeed on their second attempt.

This dedicated section includes comprehensive academic support: academic coaching, peer-tutoring, supplemental instruction, writing assistance, and early alerts. In addition to the academic components, students are provided with a tuition waiver for that course and a small living expenses stipend. All of these resources aim to alleviate burdens on the student, allowing them to focus on passing the foundational course and getting back on track toward degree completion.

## BACKGROUND

We know that the students who have the most to gain from completing a college degree– students from low-income backgrounds, students of color, and students with caregiving responsibilities– are also among the most likely to earn a D, F or Withdraw in required gateway courses.

When students receive a non-passing grade in a required foundational course, **they are delayed in degree advancement, incur an additional financial burden, and are often scared to retake the course.** These students may then stop out altogether. According to data analytics firm EAB, **1% of courses are responsible for over 30% of all DFWs**, and 5% of all courses are responsible for 85% of all course retakes.

The UIA's Academic Recovery project seeks to address the lack of clear, scalable solutions to diagnosing and addressing DFW bottlenecks at universities, and in so doing, to improve academic progression rates for low income students and students of color in higher education.