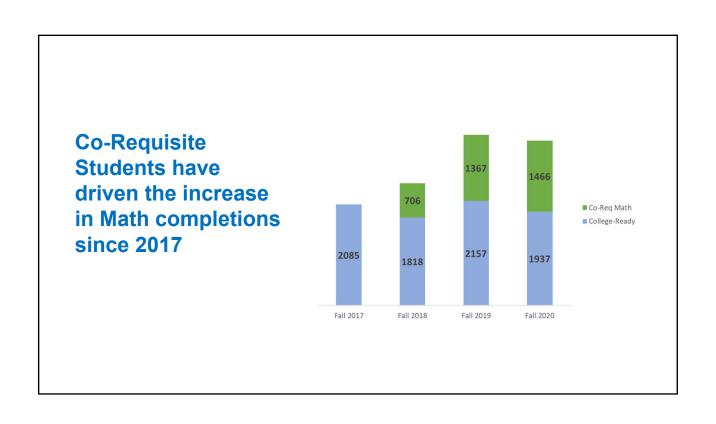
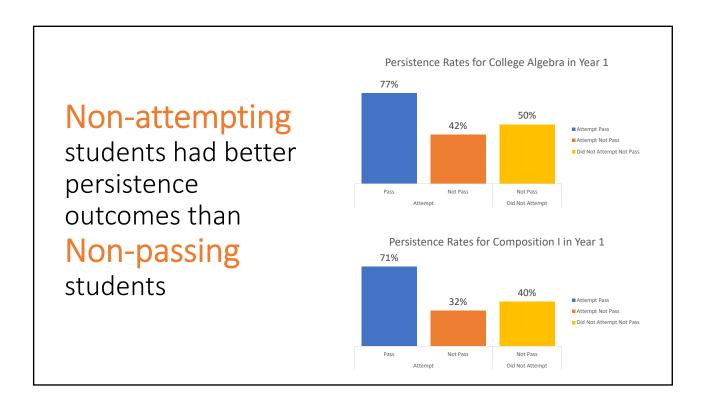
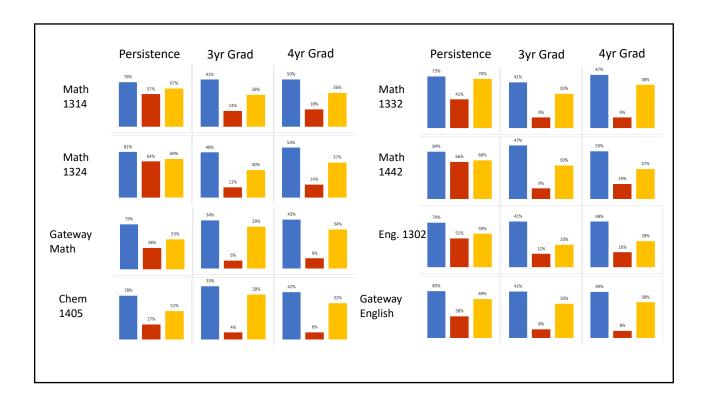
## Exploration of Co-Requisite Math/English Options on Persistence: Pass, Fail, No Attempt

Handouts and Discussion Questions
Paul Kailiponi, Ph.D.



Alamo Colleges Fall to Fall Persistence Rates by Math/English Completion of Completion ■ Completion ■ No Completion college-level Completed College English in Year 1 Math/English are 75% Completed College Math in Year 1 contributors to Completed College Math 78% persistence & English in Year 1 100% 50% **FTIC Persistence Rates** 





## The Insights Gained by this Research...

- 1. First-time students are more likely to return in the next Fall term if they successfully pass college-level Math/English.
- 2. Systematic policies have encouraged students to take college-level courses as early as possible (i.e. Multiple Measures, Co-requisite courses, etc.)
- 3. These policies have led to increased enrollment into college-level courses while also decreasing overall preparedness.
- 4. Failing a course is NOT costless.

## Advising Related Questions

- 1. What information would an advisor like to know about a student in order to advise them regarding Math/English enrollment?
- 2. What are strategies that an advisor can take to have constructive conversations with a student regarding the need for additional support in Math/English courses?
- 3. How do we advise co-req courses for the range of part-time students that we serve (3 SCH/term to 9 SCH/term)?

## **Academic Support Questions**

- 1. What supports are needed for students taking college-level Math/English?
- 2. What targeting strategies do you use to ensure that the right support gets to the right student?
- 3. Do you mix co-requisite students in with students that that don't need the co-requisite portion of college-level Math/English courses?
- 4. What are the advantages/disadvantages of mixing co-req and non co-req students together?