Professor Authentication Support System: Tutoring
PASS-T

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Benefits of Tutoring

Improved academic **performance**

Increased confidence and **motivation**

Better **study habits** and **time management skills**

Personalized learning experience

Development of critical thinking and **problem-solving** skills

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Industry Statistics

- A survey by the National Tutoring Association found that 90% of college students who use tutoring services report improvement in their academic performance.

- The same survey found that the most common reasons for college students to seek tutoring services are difficulty understanding course material (42%), difficulty with homework assignments (33%), and preparation for exams (16%).

- A study published in the Journal of College Student Development found that students who participated in tutoring sessions had higher GPAs than those who did not participate in tutoring.

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- The same study also found that tutoring had a greater impact on students who had lower GPAs or were at risk of dropping out.

- Tutoring services are often provided by colleges and universities free of charge to students. According to a survey by the National Association of Colleges and Employers, 70% of colleges and universities offer free tutoring services to their students.

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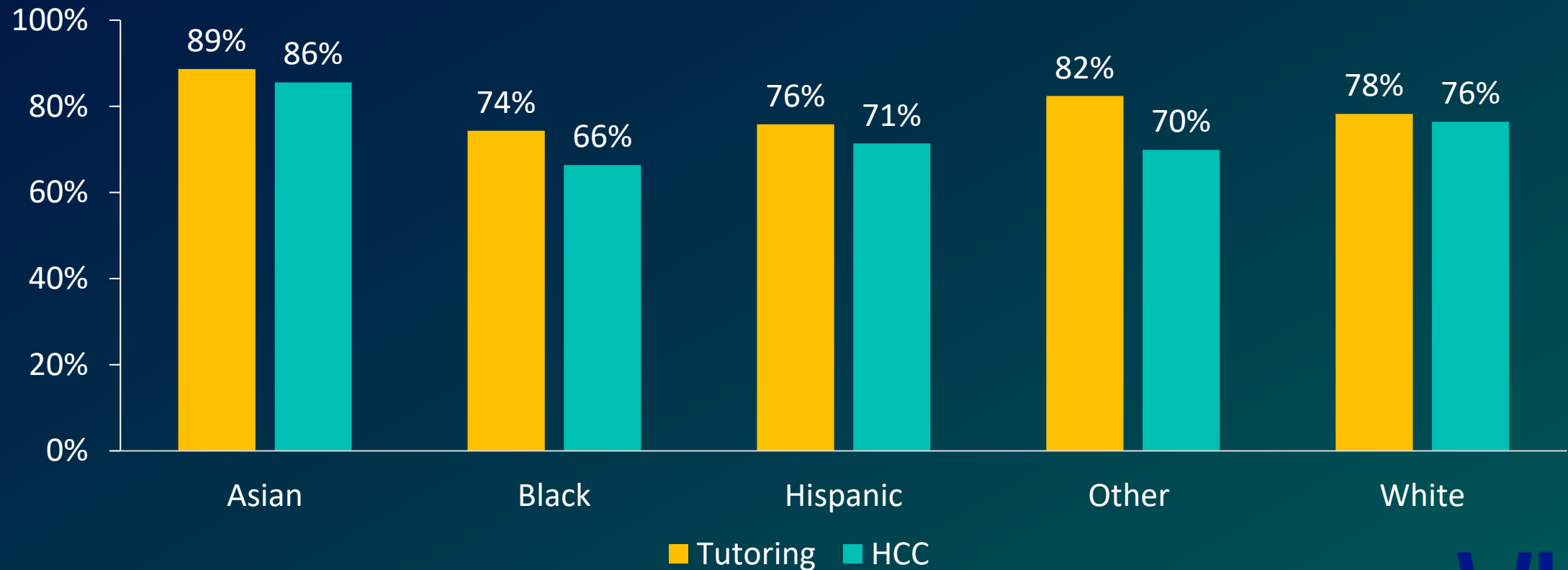
What are our students saying…

Voluntary Student Survey: <u>4000+</u> responses (Qualtrics)

96.8% of respondents feel better prepared to succeed in the courses they were tutored in

81.9% of respondents rate their tutoring experience as "outstanding"

97.6% of respondents felt the tutor "met" or exceeded" their expectations in being prepared for their session

90.2% of respondents felt the tutor "always" communicates concepts and ideas clearly

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91.2% of respondents believe their tutor is "always" knowledgeable and understand the topic he/she is tutoring

89% of participants feels the tutor customizes their tutoring session to meet the students' learning needs

95.4% of participants believe the tutor listens to them and understands their concerns

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What does all this mean?

Tutoring is effective!
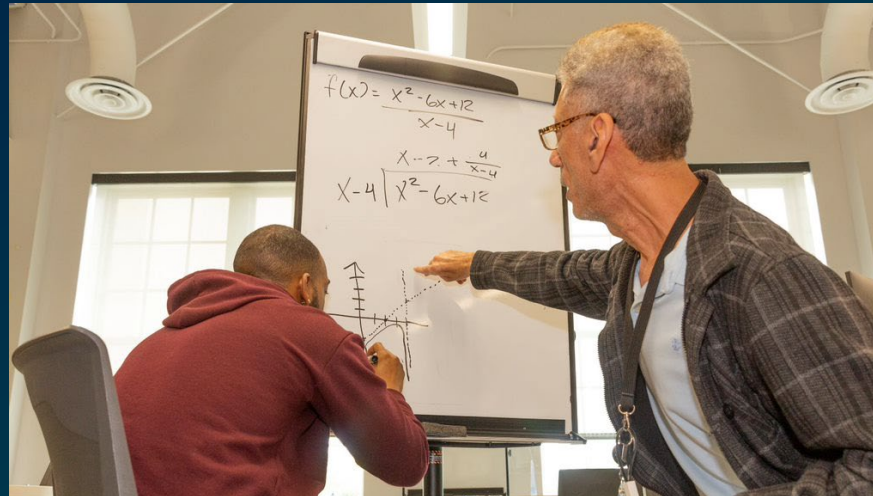
The top reason students come for tutoring is by faculty referral!

How do we increase participation?

Incentivize or Mandate or both?

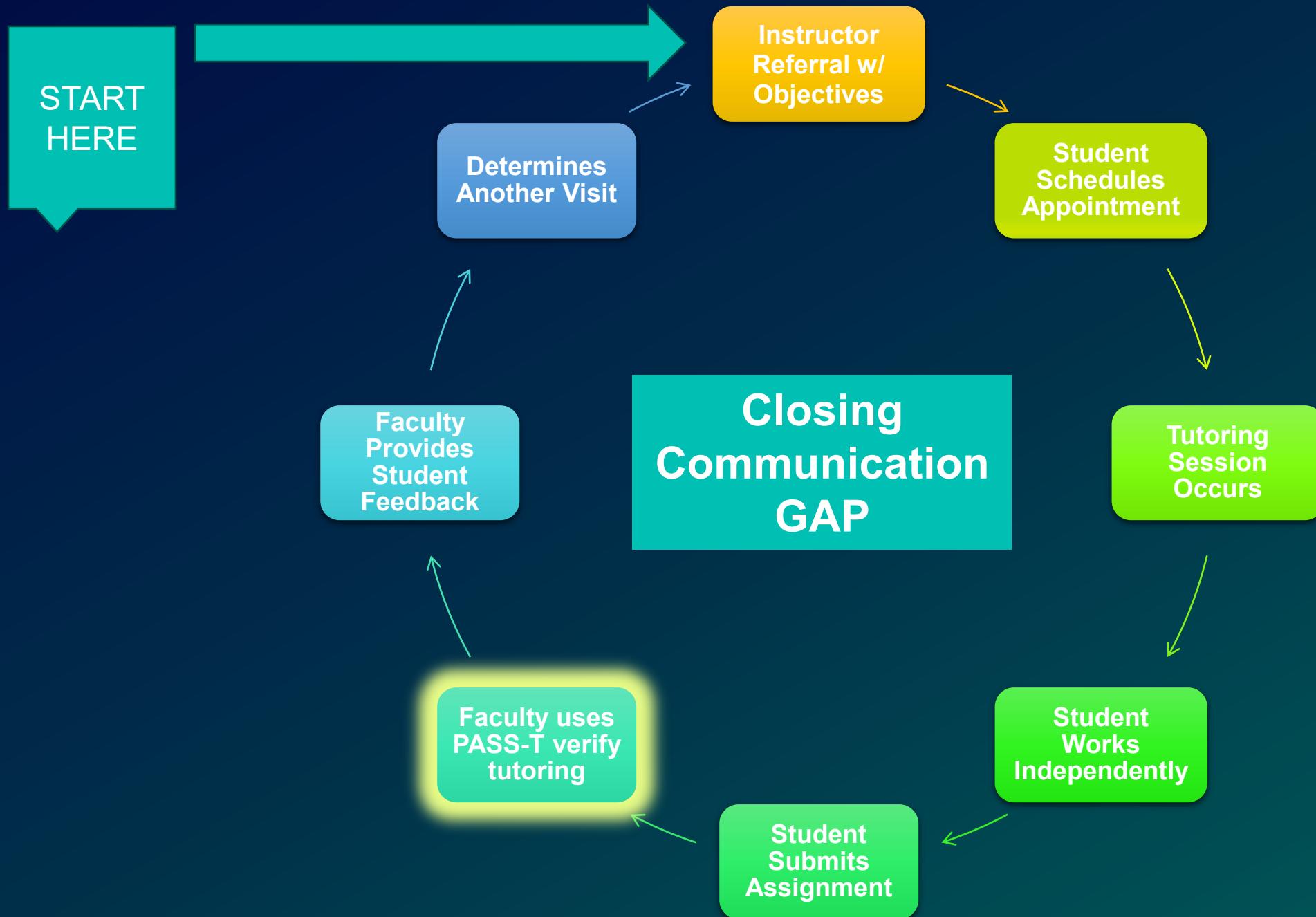**Regardless – AUTHENICATING is CRITICAL!**

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Solution

Professor Authentication Support System: Tutoring

(PASS-T)

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START HERE

Instructor Referral w/ Objectives

Student Schedules Appointment

Tutoring Session Occurs

Student Works Independently

Student Submits Assignment

Faculty uses PASS-T verify tutoring

Faculty Provides Student Feedback

Determines Another Visit

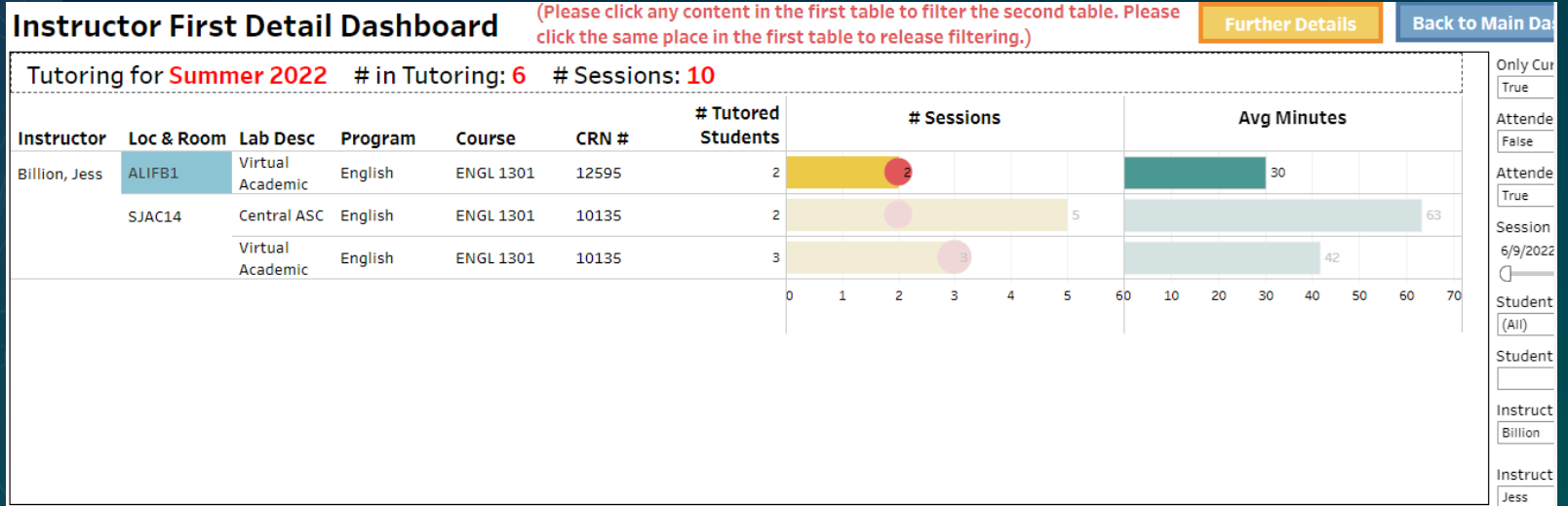Closing Communication GAP

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DEMO

Instructor Direct link:
https://tableau.hccs.edu/#/views/InstructorSR8859AccuSQLTutoringDashboards/InstructorMainDashboard?:iid=5

Training demo:
https://tableau.hccs.edu/#/views/TrainerSR8859AccuSQLTutoringDashboards/InstructorMainDashboard?:iid=7

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Discussion

Background (co-req: Pilot complete)

Thoughts

    Questions

How do you see this helping?

    Would you support this?

How might we launch?

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References

National Tutoring Association. (2017). NTA national survey report.
https://www.nationaltutoring.org/wp-content/uploads/2018/03/NTA-National-Survey-Report.pdf

Chaney, B. H., and Chaney, J. D. (1999). The impact of tutoring services on academic success of college students. Journal of College Student Development, 40(3), 331-334. https://doi.org/10.1353/csd.1999.0031

National Association of Colleges and Employers. (2019). Career services benchmarking report. https://www.naceweb.org/talent-acquisition/career-services-benchmarking-report/

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