

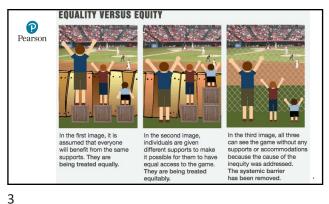
Equality vs Equity

<u>Equality</u> means each individual or group of people is given the same resources or opportunities.

<u>Equity</u> recognizes that each person has different circumstances and allocates the exact resources and opportunities needed to reach an equal outcome.

MPH@GW, the George Washington University

2



Growth Mindset vs Fixed Mindset

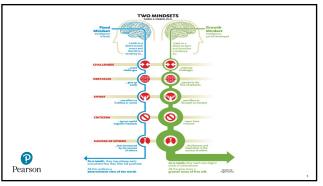
Mindset: "the lens through which you see and navigate life." To be more specific: attitude, work ethic, determination, etc.

Source: Paul G. Stoltz, book co-author

Fixed Mindset - Intelligence is static.

Growth Mindset - Intelligence can be developed

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Examples of Working on Growth Mindset

- Strengthen students' sense that they belong in the learning environment.
- Studies showed that just a 5 minute conversation with students alleviated fears.
- Have students select a personal goal they would like to achieve that
- Start using "Saying is Believing".
- · Help students see the values of school and education.
- · Feedback must be timely and frequent.
- · Create an opportunity for early success.

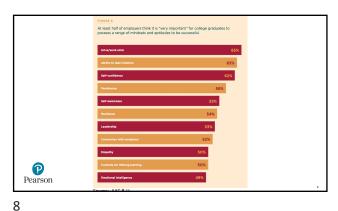
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What does Student Success Mean? It Depends on Who you Ask.

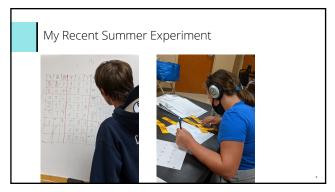
"For students, **success** consists not just of good grades and steady progress toward graduation, but a holistic sense of fulfillment,"

according to interviews with more than 200 students by **EAB**'s Student Success Collaborative. (EAB is Educational Advisory Board)

"They want to become strong candidates for careers in their chosen fields, emerge as competent and trustworthy adults, look back on their time without regrets, and make their mentors and family members proud."



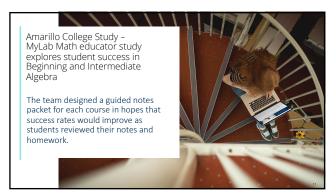
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How Can We Maximize Student Success NOW?

- Start immediately and start simple. Take an inventory of advantages and constraints (physical real estate, manpower, etc.) that you may have.
- How to start simple. In order to immediately start increasing success for students, require a specific organizational plan. (3-ring binder for all material to be inserted, note-taking requirements, notes in one place, etc.)
- **Don't lose momentum.** If you are dissatisfied with status quo, don't go back there.

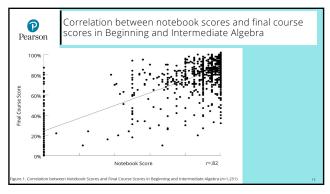
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Some Holistic Measures Used at Amarillo College

- Students review their tests and write reflective test journals to identify their mistakes and chronicle their progress.
- Skill drills incorporate a unique motivational quote each day.
- Accountability partners
- Students receive encouragement bracelets at the beginning of each course with the motivational reminder that, "Success is the Only Option."
- Instructors meet one-on-one with students for a minimum of ten minutes each during their office hours to form a more personal bond and to break down barriers.

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What Am I Doing to Help?

- I am in the process of redoing my video for Section 1.1- Tips for Success in Mathematics.
- · For my new editions, I am redoing all my instructional videos and "sprinkling" them throughout with hints about succeeding in a math course – including note-taking and organization.

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Other Topics You May Find Interesting:

"Exclusion happens when we solve problems using our own biases. Seek out exclusions as opportunities to create new ideas and inclusive designs." $\ensuremath{\kappa_{\text{at}}}$

"Clarifying Terms and Reestablishing Ourselves within Justice: A Response to Critiques of Developmental Education as Anti-Equity'

Emily K. Suh, S. Owens, Ekateryna O'Meara, and Leanna Hall Members of the NOSS Equity, Access, and Inclusion Network

Pearson

16

Other Topics You May Find Interesting:

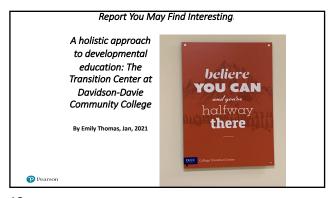
Launch Years is "A new initiative from the Charles A. Dana Center at The University of Texas at Austin aims to drastically improve students' college readiness and success in mathematics by targeting the "junior to junior year" timeframe."

Mathematics initiative targets college readiness by Erich Pelletier, August 15, 2019

According to NADE (National Association for Developmental Education), now NOSS (National Organization for Student Success), there are five misconcentions about developmental education in the nation's open-access community colleges.

- 1. If you graduated from high school, you're ready for college-level
- 2. Developmental education is the same thing as taking remedial classes.
- 3. Eliminating remedial-course requirements will help more students graduate.
- 4. Co-requisite remediation will work for nearly everyone needing extra help.
- 5. Remedial educators resist change.

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