National Institute for Learning Outcomes Assessment

Making Learning Outcomes Usable & Transparent

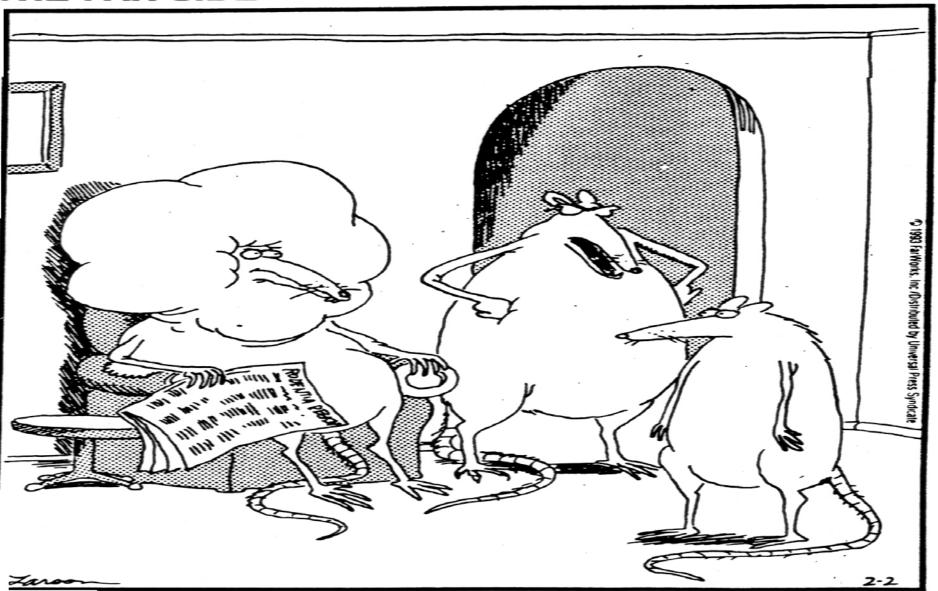
Student Engagement: A Key to Student Success

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THE FAR SIDE



Quit school? Quit school? You wanna end up like your father? A career lab rat?

word

There comes a point where we need to stop just pulling people out of the river. We need to go upstream and find out why they're falling in.

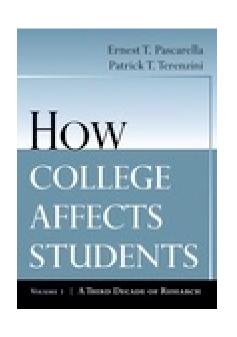
Desmond Tutu



Student Engagement

- The time and energy students devote to educationally purposeful activities.
- ➤ What the institution does how it organizes the curriculum, other learning opportunities, and support services and uses other resources -- to induce or require students to do the things that matter to their learning.

What Really Matters in School? Student Engagement



Because individual effort and involvement are the critical determinants of learning and personal development, institutions should focus on the ways they can shape their academic, interpersonal, and extracurricular offerings to encourage student engagement.

Pascarella & Terenzini, 2005, p. 602

Something Else That Really Matters

The greatest impact appears to stem from students' *total level* of engagement, particularly when academic, interpersonal, and extracurricular involvements are *mutually reinforcing*...

HOW
COLLEGE
AFFECTS
STUDENTS

Pascarella & Terenzini, 2005, p. 647



Grades, persistence, student satisfaction, gains on many desired outcomes, and engagement go hand in hand

Student Engagement Surveys

- National Survey of Student Engagement (NSSE)
- Community College Survey of Student Engagement (CCSSE)
- High School Survey of Student Engagement (HSSSE)
- Beginning College Student Engagement Survey (BCSSE)
- Law School Survey of Student Engagement (LSSSE)
- Faculty Survey of Student Engagement (FSSE)

Students Today

How many hours a week do college faculty say the typical full-time student should spend preparing for class?

(a) 18 (b) 21 (c) 26 (d) 30 (e) 34

d. 30 😊

Students Today

How many hours a week does the typical first-year college student spend preparing for class?

b. 11-15

Students Today

How many hours a week does the typical high school senior spend preparing for class?

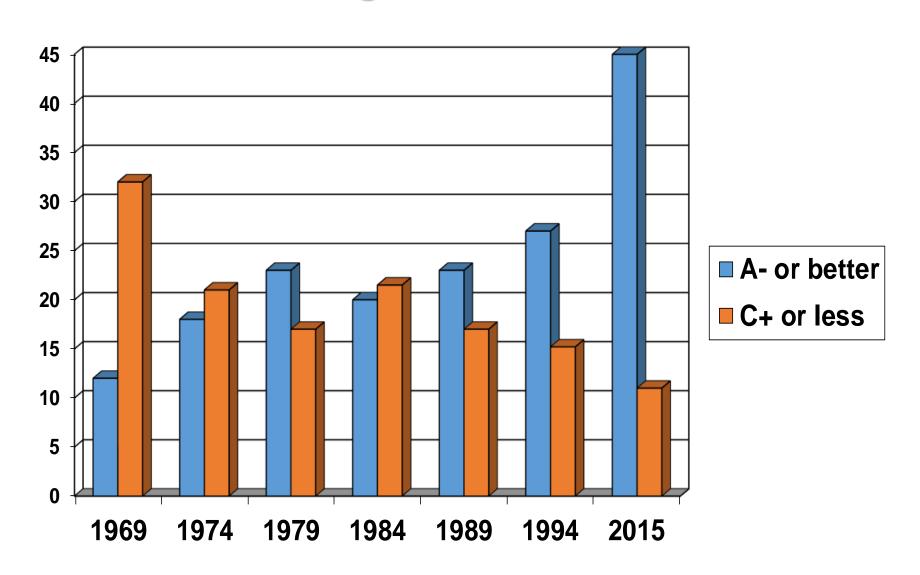
- (a) 5 (b) 7 (c) 9 (d) 11
- (e) none of the above

a. 5

High School Engagement Snippets

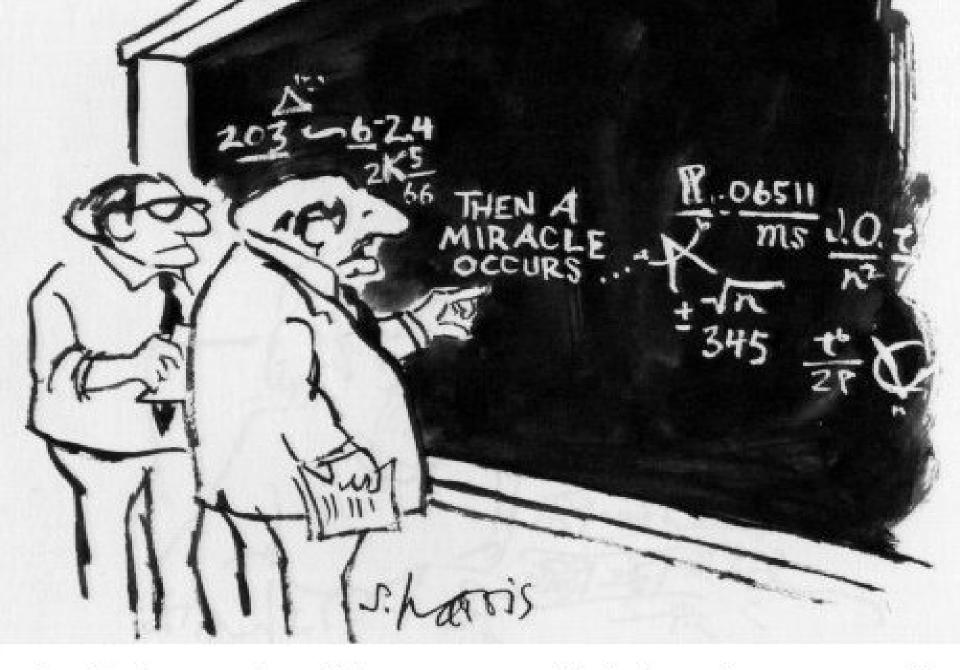
- Four-fifths of high school seniors spend three or fewer hours a week reading assigned materials; one-fifth (18%) do no assigned readings.
- Seven of ten wrote only three or fewer papers five or more pages long; more than one-third (36%) of first-year students at four-year colleges wrote at least five papers 5 to 19 pages in length.
- About half (55%) spend only three or fewer hours per week preparing for all of their classes.
- Students do not work very hard to do well, as less than three-fifths (56%) say they devote a great deal of effort to their school work.
- Two-thirds of those studying 3 or fewer hours per week report receiving mostly A and B grades.

Trends in High School Grades



Two Obvious Takeaways

- Many high school students are not engaging frequently enough in the kinds of educational activities that will help them develop the habits of the mind and heart needed to prepare them to do well later, in college and/or the workplace.
- The same can be said for many college students.



"I think you should be more explicit here in step two."

Five Priorities

- Insist on doing what works engaging pedagogies and assessments
- 2. Put money where it makes a difference to student success.
- Sunset redundant and ineffective programs
- 4. Increase use of applied learning activities
- Measure and act on what matters to student success

The key word

INTENTIONALITY

Design and Implementation Fidelity MATTER!!!

