Student-Faculty Mentorship

Equitable Academic Success for Students?

Chemistry at UC Berkeley has no differences in PhD research publication submission between men and women. [1]

- "Advancement processes and procedures are clearly defined and systematically applied."
- "There is department-wide agreement about expectations for advancement."
- "Student progress is overseen by multiple faculty members."

The Issue

26%

More responses from faculty if the email is from a caucasian male [2]

Students are more likely to succeed when they:

- Feel a sense of belonging, community
 within their department [3]
- Have personal connections with faculty

Breaking Boundaries: Student-Faculty Mentorship

Faculty in the College of Engineering (CoE) are paired as mentors with CoE student admits to support their academic pursuits in research, graduate school, and beyond.

Program Details:

- Opt-in program for both parties
- They can list top 3 faculty that they want to paired up with.
- "Office Hours"

Expected Results

- Student progress tracked and mentored by faculty.
- The student's performance and parity is boosted through establishing trust and values with faculty.[1]
- Higher retention, involvement in research.
- Sense of community with the faculty.

Works Cited

- [1]Mendoza-Denton, Rodolfo, et al. "Go beyond Bias Training." *Nature*, vol. 557, no. 7705, 2018, pp. 299–301., doi:10.1038/d41586-018-05144-7.
- [2] Milkman, Katherine L., et al. "Temporal Distance and Discrimination." *Psychological Science*, vol. 23, no. 7, 2012, pp. 710–717., doi:10.1177/0956797611434539.
- [3] Colleges can help students by talking about issues of social class | Inside Higher Ed. (2019). Retrieved from https://www.insidehighered.com/views/2014/03/18/essay-colleges-can-help-students-talking-about-issues-social-class