Faculty mentor: Greg Walton

Research supervisor(s): Alison Blodorn, Senior Research Manager, ablodorn@stanford.edu

Project topic(s): Changing Mindsets to Improve the Transition to College

Brief description of scientific issues: Even with identical high school credentials, socially disadvantaged students drop out of college at higher rates and earn lower grades than students from advantaged backgrounds. Our research suggests that this disparity is partly attributable to students' concerns about fitting in at college and that these concerns can be mitigated through brief, targeted mindset interventions. In this project, you will work with the College Transition Collaborative, a group of researchers and universities working together to create, evaluate, and disseminate these interventions.

Skills required:
- Motivated, meticulous, organized, reliable, and responsive
- Basic understanding of experimental research methods
- Basic computer skills (MS Office)
- Preferred: Some familiarity with statistical/programming/survey software (SPSS, R, Python, Qualtrics)

Skills to be learned:
- Qualitative coding of open-ended data
- Data entry, cleaning, analysis, and presentation
- Survey development and piloting
- Intervention monitoring and trouble-shooting
- Literature reviews

# Hours/week (up to 40hrs/wk): 40 hours/week