Academic Resources by Hallmarks

The DPC is a national research project in which the NIH collaborates with institutions implementing interventions and evaluative practices designed to understand effective approaches to mentoring, student engagement, research capacity building, faculty development and infrastructure development. To guide this evaluation, the DPC produced the Arc of Success, mapping the biomedical research career path.

STU (Student)-1 & 2: Self-Efficacy

Specific Focus: Introduction to Self-Efficacy


Specific Focus: Academic Self-Efficacy


**Specific Focus: Career Self-Efficacy**


**Specific Focus: Self-Efficacy (Generally) in STEM**


**Specific Focus: Mentorship and STEM**


**Specific Focus: Self-Efficacy for Underrepresented and/or Disadvantaged Groups (URGs)**


**Specific Focus: Research Self-Efficacy**


**Specific Focus: Research Self-Efficacy in the Biomedical Disciplines for URGs**


**STU (Student)-3: High Science Identity**

(*last updated 10-15-2019*)


**STU (Student)-4: Satisfaction with Quality of Mentorship**

(*last updated 10-15-2019*)

**Specific Focus: Quality, Quantity, & Satisfaction/Perceptions**


**STU (Student)-5: Perceived Sense of Belonging Within the Research Community**

(last updated 10-15-2019)


Specific Focus: Persistence in Biomedical/STEM Baccalaureate Attainment


Specific Focus: Persistence in Biomedical/STEM Graduate Programs


**Specific Focus: Measurements of Persistence**


**Specific Focus: Undergraduate Research Programs**


**STU (Student)-10: Frequent Receipt of Mentoring to Enhance Success in the Biomedical Pathway**

(*last updated 10-15-2019*)


**STU (Student)-11: Participation in Mentored or Supervised Biomedical Research**

(*last updated 10-15-2019*)


