



# I-ACED

## IMPROVING ACCESS TO CAREER & EDUCATIONAL DEVELOPMENT

Support for this work was provided by the National Science Foundation under awards 2130515, 2130328, 2130317, and 2130321.

**Up to \$10,000 per year in scholarships for master's degrees**

**Technical tours plus paid internships and research experiences**

**Cross-institutional cohorts plus mentoring from faculty & practitioners**

**Choose a *technical track*, then choose a *degree program in that track* at *any partner institution*: Jackson State University, Prairie View A&M University, Rice University, or Texas Southern University.**



### Biotechnology

- Prairie View (MS)
  - Computer Science
  - Electrical & Computer Engineering
  - Mechanical Engineering
  - Chemical Engineering
- Rice (Professional Masters)
  - Bioengineering
  - Chemical Engineering



### Sustainability/Resilience

- Jackson State (MS)
  - Coastal Engineering
- Prairie View (MS)
  - Civil & Environmental Engineering
- Texas Southern (MS)
  - Environmental Toxicology
  - Transportation Planning & Management



### Digital Twinning

- Jackson State (MS)
  - Computer Science
  - Computational Data Enabled Science & Engineering
- Rice (Professional Masters)
  - Data Science
  - Computational & Applied Mathematics
  - Industrial Engineering
- Texas Southern (MS)
  - Computer Science
  - Mathematics

**Internships, research experiences and mentoring supported in part by the Army Engineer Research & Development Center (ERDC).**

**Learn more and apply online! <https://i-aced.org>**