

## I-ACED

IMPROVING ACCESS TO CAREER & EDUCATIONAL DEVELOPMENT

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

Technical tours
plus paid
internships
and research
experiences

Crossinstitutional
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/Resiliance

Jackson State (MS)

Coastal Engineering

Prairie View (MS)

 Civil & Environmental Engineering

Texas Southern (MS)

- Environmental Toxicology
- Transportation Planning & Management

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



## **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