

PRE-ENGINEERING PATHWAY TEACHER PAMPHLET

Louisiana State University

LSU

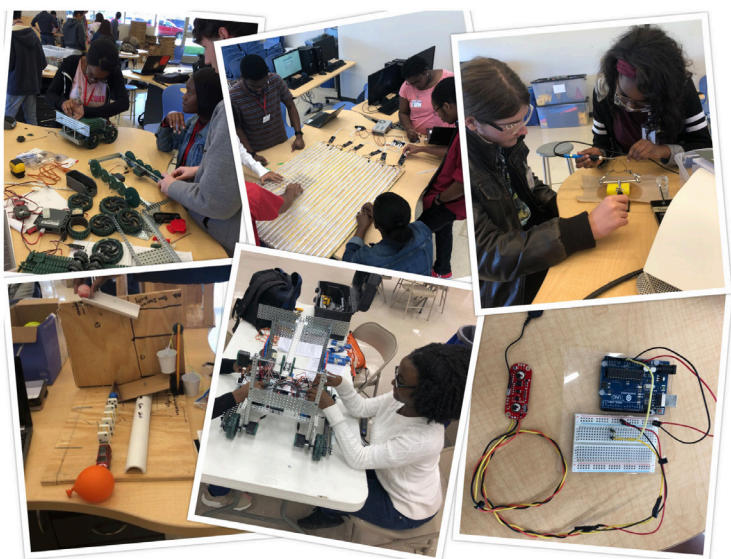
GOAL

Increase the number of both college bound and career bound students completing a series of courses along a pre-engineering pathway to provide them with a tangible skill set and an industry based credential.

STEM ENDORSEMENT

- Silver Endorsement: Students take the four required pre-engineering pathway courses.
- Gold Endorsement: Students take any additional four elective courses listed here:

https://www.louisianabelieves.com/docs/default-source/js-graduation-pathways/stem-pathway-brief---lsu-pre-engineering.pdf?sfvrsn=5e63931f_26



WHO DOES THE PATHWAYS?

Students: Any TOPS University or TOPS Tech student

Teachers: Any teacher who is certified by LSU to teach the LSU electives

WHY DO THE PATHWAYS?

Opportunity to earn graduate credit for course training

Opportunity to participate in several grants and earn additional compensation:
Micro-credentialing
BR Bytes

Engaging classes with no high stakes end of course testing like AP exams or LEAP2025!

Become a STEM teacher expert and a leader at your school