

# BIOMEDICAL SCIENCES PATHWAY FOR TEACHERS

Louisiana State University

LSU

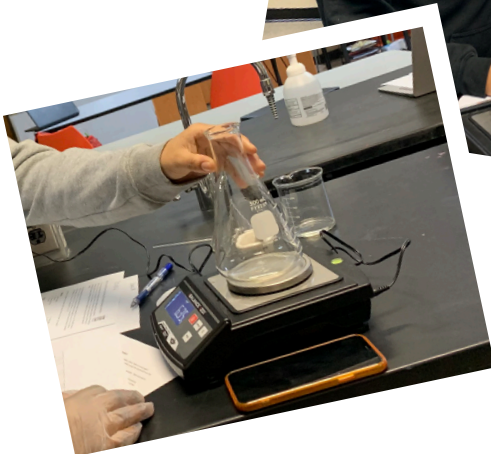
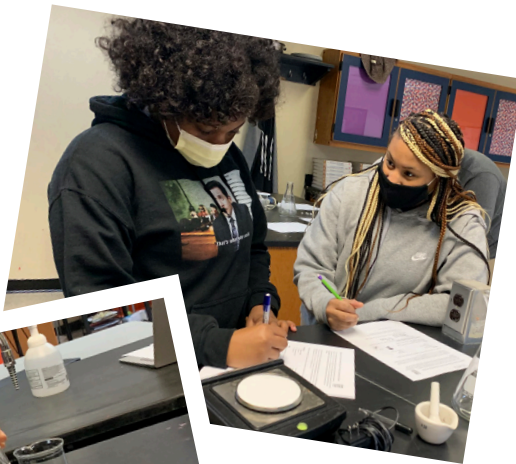
## GOAL

Increased preparedness for collegiate studies in the biological sciences, while providing opportunities for experiential learning and cultivating effective communication skills.

## STEM ENDORSEMENT

<https://louisianabelieves.com/courses/louisiana-stem-initiative>

- Silver Endorsement: Take the four required Biomedical Science core courses
- Gold Endorsement: Take any additional four elective courses listed on the Biomedical Science pathway brief



## 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?

Become a STEM teacher leader in your school

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No high-stakes end of course testing such as an AP test or the LEAP2025

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Opportunities to participate in several grants and research projects

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Ability to tailor a ready-made curriculum to your student population

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Active support from peers in your cohort and curriculum developers