LOUISIANA STATE UNIVERSITY

Middle School Cohort for the STEM Pathways

LSU

INTRODUCTION

Middle School Cohort/ LSU STEM Pathways

We are excited to announce the addition of the Middle School cohort for the LSU STEM Pathways Institute! First piloted in 2018-2019, this cohort brings challenging and rigorous classes into your classroom that are project-based and standards-oriented, and that you can be a part of! Explore the LSU STEM Pathways through this early entry opportunity. Originally piloted in 2 parishes at its onset in 2018, it has grown to 8 parishes in 2020 and is set to begin roll out into the rest of the state in 2021-2022 and beyond! Explore this exciting opportunity to earn high school credit, enter college early, while mastering skills and learning about exciting careers in the LSU STEM Pathways!

CURRENT COURSE OFFERINGS 7th-8th Grades

7th/8th Grade

- Introduction to STEM Pathways and Careers (1 year course)

8th Grade Only

- Survey of Computer Science (1 year course)

Why choose The Middle School Cohort for LSU STEM Pathways?

Silver and Gold STEM SEALS
Students may apply for the Endorsement opportunity upon high school graduation from the program begun in middle school. To learn more, visit: www.louisianabelieves.com and search for "STEM".

High School Credit Courses
Students receive High School Credit for successful completion of each course during middle school. This allows students to complete high school requirements early as well as providing the opportunity for early college credit, resulting in monetary savings for the families! High school credit courses also help improve the Yearly Performance Scores for your middle school!

Meets Jumpstart 2.0 Requirements
Intro To STEM Pathways and Careers counts as a "universal course" and fulfills the basic career readiness requirement for the JUMPSTART 2.0 Universal Courses and Graduation Pathways. The Survey of Computer Science course also fulfills specific pathway requirements in Jumpstart 2.0

Increased Student Interest and Participation
You will participate in project based learning activities that actively engage you as you learn new skills! Explores the Pathways of Pre-engineering, Digital Design and Emergent Media, Biomedical, and Computational Thinking / Computer Science, as well as providing opportunities for career exploration! Make informed decisions for graduation!

Scholarships Available
Scholarships and or other opportunities may be available based upon the program you choose to follow. Contact info@lsupathways.org for more information.