## DIGITAL DESIGN & EMERGENT MEDIA PATHWAY FOR STUDENTS

LSU

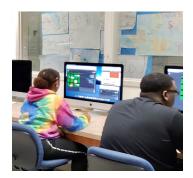
Louisiana State University

## INTRODUCTION

The LSU Digital Design and Emergent Media STEM Certification Pathway began in 2016 with the goal of increasing the number of students taking high quality LSU STEM courses from LSU-trained and supported teachers. The three pillars of the pathway are: computational thinking, 21st century skills, and design knowledge for a variety of media.

## **COURSES**

- Digital Storytelling
- Film & TV
- Video Game Design
- Coding for the Web
- Sound Design
- Programming Digital Media
- Various Electives (including AP and Dual Enrollment options)







## WHY DO THIS PATHWAY?

Silver and Gold STEM
Endorsement opportunity upon
high school graduation
To learn more visit:
www.louisianabelieves.com and
search for "STEM".

Earn LSU credit (select courses only) and take high quality, project-based courses that expose you to many types of media.

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

Learn skills like coding, making video games, video and audio editing, music production, and film and TV production

Earn Industry Based Certifications (select courses only)

Opportunity to qualify for an LSU freshman scholarship