



Phase 1: STEM Pathway Overview

During Phase 1, the potential provider will submit details about the proposed course or Pathway, connections to college and career, <u>Industry-Based Credentials</u>, dual enrollment or articulation agreements, and alignment to current course options.

Overview

Use the table below to list the name of the existing or newly proposed STEM Pathway, proposed course title, and a high-level overview of the course including anticipated outcomes for course completion.

STEM Pathway	
Course Title	
Description and Outcomes	

Connections

Use the table below to identify the most closely aligned high-wage, high-demand Louisiana college/university degrees and careers directly supported by the Pathway or course. List the approved Industry-Based Credentials included within the course and a description of how credentials will be earned. List any dual enrollment opportunities, articulation agreements and/or course credit options available to students completing the course.

College-Ready	Career-Ready			
Industry-Based Credentials				
Dual Enrollments, Articulation Agreements, or Course Credits				

Course Alignment and Progression

The current <u>STEM Pathway</u> structure requires that courses are placed in categories focused on specific concentrations of learning for students. Complete the table below using the <u>STEM Pathway Briefs</u> and <u>LDOE Master Course Code List</u>. If no current course code exists for your course, please type NEW in the course code space.

STEM Pathway Name:				
Concentration Area	Course Code	Course Title		
Students should select ONE course option per category.				
Introductory Course:				
Focus Area 1:				
Focus Area 2:				
Focus Area 3:				