

Core Curriculum Annual Assessment

Year	2022-23
Course number and Name:	PHYS 1307 Elementary Physics II Lecture
Component area:	Life and Physical Science
Number of sections offered:	Spring 2022 - 1 section on TR; Summer 2022 - not offered; Fall 2022 - not offered; Spring 2023 - 1 section on TR
Number of students enrolled:	1 student (Spring 2022); 2 students (Spring 2023)
Contact Person (include email & Phone#)	Dr. Phil Cole (Chair) pcole@lamar.edu 409.880.8292

Summary of Continuous Improvement Efforts since Last Report

Provide a brief description of how assessment results have been used for core course improvement. Point to a specific example of how an assessment provided the department with data it could use for improvement and what that improvement was, if possible, also show evidence of the improvement. You may look at data from the two previous academic years to support this case.

Respond here:

Course highlights Since Last Report

Identify and briefly discuss any changes made to the course since the last report.

- PHYS 1307 is now offered with two class meetings per week rather than the previous schedule of one class meeting per week. This change was made to increase student success by increasing student understanding of this material. Offering the course two times per week, instead of one time per week, reinforces students' grasp of the concepts by reducing the number of days between class sessions.

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Table 1. Assessment Results and Analysis for Current Cycle

Stage 1: PLAN			STAGE 2: DO		Stage 3: STUDY	
General Education Competencies Addressed in this Course:	Assessment Method(s) – e.g. pre/post tests, embedded questions, portfolio evaluation, rubric-scored essay; list only activities for which you are reporting assessment data	Proficiency – e.g. the proficient student will correctly answer 5 out of the 6 embedded questions on the final exam	Benchmark – e.g. 80% of students taking the final exam will correctly answer 5 of the 6 embedded questions on the final exam	Results of course assessment(s)	Analysis of results – e.g. strengths and weaknesses What does this data tell you? How will you use this data? How were data from the last cycle used to make changes during this cycle, and what were the results of those changes?	Recommendations for Course based on assessment
Communication (required)						
Critical Thinking (required)						
Select One: ___ Empirical & Quantitative Skills ___ Teamwork ___ Social responsibility ___ Personal Responsibility						
Select One:						

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___ Empirical & Quantitative Skills ___ Teamwork ___ Social responsibility ___ Personal Responsibility						
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Table 2. Continuous Improvement Results Since Last Report

STAGE 4: ACT		
Actions/Goals based on data results <i>*copy last cycles actions/goals and report on progress toward continuous improvement on those here</i>	Status <i>C=Complete</i> <i>P=Progressing</i> <i>N=No action taken</i>	Discussion of status <i>If C, describe efforts that led to accomplishment of actions/goals</i> <i>If P, provide update on progress made toward accomplishing actions/goals and what tasks remain</i> <i>If N, discuss why action toward accomplishing actions/goals has been delayed and what work will be initiated toward accomplishment.</i>