

Report Title: Planning 005: Detailed Report on Curriculum Maps

Curriculum Map **AS Physics**

Course Number	Work in teams to demonstrate proper and safe use of the instrumentation and software in performing laboratory measurements and analysis to develop a growing sense of error sources that affect accuracy and precision of experimental results.	Demonstrates logical reasoning in problem solving by using appropriate mathematics (high level algebra and calculus), diagrams and the principles of physics.	Demonstrate clear scientific writing skills and proper terminology to describe the principles of physics.
MAT-282	Level: Not Applicable	Level: Reinforced	Level: Not Applicable
	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable
	Measure:	Measure:	Measure:
PHY-280	Level: Introduced	Level: Introduced	Level: Introduced
	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable
	Measure:	Measure:	Measure:
PHY-290	Level: Reinforced	Level: Reinforced	Level: Reinforced
	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable
	Measure:	Measure:	Measure:
PHY-291	Level: Mastered	Level: Reinforced	Level: Mastered
	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable
	Measure: Instructor evaluation of laboratory techniques and data analysis in laboratory reports.	Measure:	Measure: Examinations, laboratory reports
PHY-294	Level: Not Applicable	Level: Mastered	Level: Not Applicable
	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable
	Measure:	Measure: Examinations, homework and quizzes	Measure:

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