## Report Title: Planning 005: Detailed Report on Curriculum Maps

Curriculum Map	AS General Science				
			mathematical model of		
			a real ‐ world		
			problem, translate the		
			model into a		
			mathematical problem,	Students will acquire	
	Demonstrate proper use		determine the	laboratory competence	Students will be able to
	of laboratory		solution(s) of the	by developing and	successfully transfer to a
	instrumentation to		problem and interpret	refining technical and	Baccalaureate program
	perform measurements	Create sketches,	the solution(s) both	analytical skills,	with advanced standing in
	and data acquisitions	diagrams, and graphs to	mathematically and in	demonstrate the ability	Biology, Chemistry,
	during laboratory	describe physical process	real ‐ world	to work with peers	Mathematics, Physics, or
Course Number	sessions.	and problem solving.	terms.	during experiments.	Earth Science.
MAT-280	Level: Reinforced	Level: Reinforced	Level: Mastered	Level: Not Applicable	Level: Mastered
			Emphasis : Not		
	Emphasis: Not Applicable	Emphasis : Not Applicable	Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable
			Measure: Group		
	Measure:	Measure:	projects, Final Exam	Measure:	Measure: Final Exam

Fall 2014