

CAS Curriculum Program Learning Outcomes Matrix

Program: Mathematics

Date Completed: 04/14/2014

Program Learning Outcomes (PLO)	Sample Course:	MATH	MATH	MATH	MATH	MATH	MATH	MATH
Sample PLO: Students should be able to recognize and articulate the foundational assumptions, central ideas and dominant criticisms of the psychoanalytic, Gestalt, behaviorist, humanistic, and cognitive approaches to psychology	PSYC 100	114	221	222	299	351	446-7	
								A, B, C, D, E
PLO #1: Gain College-Level Knowledge in Pure Mathematics		A, B, C, F A, B, C, D, E, F	A, B, C	A, B, C	B, C, D	A, B, C, D	E	
PLO #2: Gain College-Level Knowledge in Applied Mathematics		A, B, C, D, E, F	A, B, C	A, B, C				
PLO #3: Construct Models to solve Real-World Problems			A, B, C	A, B, C				A, B, C, D, E
PLO #4: Competency in Analytical and Critical Reasoning								
PLO #5: Read, Write, and Communicate Mathematics Effectively						B, C, D		

Method Key:

- A=Quizzes
- B=Exams
- C=Graded Homework
- D=Projects
- E=Presentations

MATH 114

MATH
448-9

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F=Pre-testing/Post-testing	PSYC 100	114	221	222	299	351	446-7