

University of La Verne Course Title	ULV Course #	University of Indianapolis Course Title	University of Indianapolis Course #	University of La Verne Course Title
Mathematics	GEM	Discovery of Mathematics	MATH 108	Mathematics
		Finite Mathematics	MATH 150	Only Offered Fall 2004 and Winter 2005
		College Algebra and Trigonometry	MATH 180	Only Offered Fall 2004 and Winter 2005
		Calculus and Analytic Geometry I	MATH 190	
Only Offered Fall 2004 and Winter 2005		Calculus and Analytic Geometry III	MATH 191	Only Offered Fall 2004 and Winter 2005
		Elementary Statistics	MATH 220	Only Offered Fall 2004 and Winter 2005
		Statistics for the Sciences	MATH 245	
Only Offered Fall 2004 and Winter 2005		Probability and Statistics I	MATH 450	Only Offered Fall 2004 and Winter 2005
Only Offered Fall 2004 and Winter 2005		Calculus and Analytic Geometry II	MATH 270	
Intermediate Algebra	MATH 102	Intermediate Algebra	MATH 105	Only Offered Fall 2004 and Winter 2005
Mathematics in Society	MATH 170	Discovery of Mathematics	MATH 108	Only Offered Fall 2004 and Winter 2005
Precalculus	MATH 105	College Algebra and Trigonometry	MATH 180	Mathematical Methods for Business and Economics
Calculus I	MATH 201	Calculus and Analytic Geometry I	MATH 190	Calculus I
Calculus II	MATH 202	Calculus and Analytic Geometry II	MATH 191	Calculus II
Transition to Advanced Mathematics	MATH 305	Foundations of Abstract Mathematics	MATH 300	Differential Equations
Differential Equations	MATH 315	Differential Equations	MATH 330	Numerical Algorithms
Linear Algebra	MATH 320	Linear Algebra	MATH 280	

Number Theory	MATH 325	Number Theory	MATH 420	
Discrete Mathematics	MATH 327	Discrete Mathematics	MATH 195	
Abstract Algebra	MATH 328	Abstract Algebra I Abstract Algebra II	MATH 430 or MATH 431	
Foundations of Geometry	MATH 330	Modern Geometries	MATH 380	
Probability	MATH 351	Probability and Statistics I	MATH 450	
Developmental Mathematics	MATH 389	Elementary Teacher's Mathematics I	MATH 208	
History of Mathematics	MATH 482	History of Mathematics	MATH 400	

Please Note: This matrix only applies to students who plan to take courses at the University of Indianapolis and Deree College and then transfer coursework to the University of La Verne. Courses will not be considered for transfer unless a C-or better has been received. The University of La Verne can not guarantee the availability of courses at the University of Indianapolis and Degree College. We strongly recommend that you contact the academic advisors at the institutions regarding their course schedules.

ULV Course #	Deree College Course Title	Deree College Course #
GEM	Finite Mathematics with Applications	MA 1001
	Elements of Applied Differential and Integral Calculus	MA 1102
	Calculus for Business and Mathematical Applications	MA 1105
	Statistics for Business I	MA 1118
	Calculus and Analytical Geometry I	MA 2061
	Statistics I	MA 2110
	Statistics II	MA2211
	Applied Statistics for the Behavioral Sciences I	PS 2113
	Applied Statistics for the Behavioral Sciences II	MA 2114
	Statistics for Business II	MA 2219
	Calculus and Analytical Geometry II	MA 2162
MATH 172	Calculus for Business and Mathematical Applications	MA 1105
MATH 201	Calculus with Analytic Geometry I	MA 2061
MATH 202	Calculus with Analytic Geometry II	MA 2162
MATH 315	Differential Equations	MA 3215
MATH 362	Applied Numerical Methods	MA 3366

received.