

SIUC Department of Mathematics

UPDATED: August 28, 2008

COLLEGE: **TRITON COLLEGE** (BUS, MAT, TEC)
www.triton.edu

CATALOG DATE: 2007-2008

Transfer Credit from Other Institution to SIUC

Courses marked "no credit" do not show an intermediate algebra (or equivalent) prerequisite, hence should not be counted for Core Curriculum Mathematics Credit.

BUS prefix:

149 – 3	Elementary Statistics	No math credit
	<i>Course prerequisite "High school algebra" is unclear (how many years). Course content does not align with any SIUC MATH courses.</i>	

MAT prefix:

043 – 1	Whole Number Operations	No Credit
045 – 3	If titled: Math Foundations	No Credit
	If titled: Pre-Algebra (5 credits)	No Credit
053 – 5	Intro algebra	No Credit
055 – 3	Elementary algebra (prior to Fall 00)	No Credit
	Algebra & Geometry I (new title, Fall 00)	No Credit
067 – 3	College Math Foundations	Math 107; no credit
075 – 3	Plane Geometry	No Credit
085 – 3	Fundamentals of Algebra II (prior to Fall 00)	Math 107; no credit
	Algebra & Geometry II (new title, Fall 00) w/ 055	Math 107; no credit
090 – 6 A	Algebra/Geometry Review	Math 107; no credit
095 – 2	Basic Skills Test Review for Teachers	No credit
099 – 1	Math for Meds	No Credit
101 – 3	Quantitative Literacy	Core Curriculum Math ¹
102 – 3	Liberal Arts Math	Core Curriculum Math ¹
103 – 3	Applied Intermediate Algebra	No credit
104 – 3	Intermediate Algebra (before '93)	Math 107; no credit
110 – 5	College algebra	Math 108
111 – 5	College Algebra & Trigonometry	Math 111 ²
112 – 3	Honors College algebra	Math 108
114 – 3	Plane Trigonometry	Math 109

¹WARNING: A course recommended for Core Curriculum Math credit simply meets the criterion that it is a mathematics course with an intermediate algebra prerequisite. This course is not equivalent in content to Math 113 at SIUC. A department (such as Psychology) which specifically requires Math 113 may still require the student to take Math 113 at SIUC.

²MAT 111 may substitute for Math 125 as per revised list provided by L. Tregoning 9/97.

116 – 3	Structure of the Number System (prior to Fall 00) Math for Elementary School Teachers I (Fall 00 and later)	No math substitute
	Prior to Fall 2003:	No math substitute
	Fall 03 and later:	Math 120
	<i>Course description evaluated 6/10/98 shows that a number of the statistics topics covered in Math 114 at SIUC are left out of this course.</i>	
	<i>A <u>different</u> course description, received 6/24/98, shows NO statistics topics covered in MAT 116. The topics remaining are whole numbers, integers, rationals, decimals along with a little elementary number theory (primes and divisibility) and elementary set theory. It is questionable whether these topics meet the goals of the core curriculum mathematics.</i>	
117 – 3	Math for Elementary School Teachers II <i>The catalog description gives no idea of the topics covered.</i>	No math substitute
123 – 5	Analytic Geometry	Core Curriculum Math ¹
124 – 3	Finite math	Math 139
125 – 3	Linear algebra	Core Curriculum Math ¹
131 – 5	Calculus & Analytic Geom I	Math 150
133 – 5	Calculus & Analytic Geom II	Math 250
134 – 5	Intro to Calc for Business & Soc Sci	Math 140
135 – 3	Calculus & Analyt Geom III (Formerly 142)	Math 251
170 – 3	Elementary Statistics (Formerly 105)	Core Curriculum Math ¹
210 – 3	Mathematical Statistics	Math 283
224 – 3	Linear Algebra	Math 221
225 – 3	Intro to Matrix Theory (old catalog)	Math 221
341 – 3	Differential Equations	Math 305
TEC prefix:		
122 – 3	Elementary Technical Math	No credit
143 – 4	Technical Mathematics I	No math substitute