

**SIUC Department of Mathematics**

UPDATED: January 3, 2007

COLLEGE: SAUK VALLEY COMMUNITY COLLEGE (MAT; BUS)  
<http://www.svcc.cc.il.us/> or [www.svcc.edu](http://www.svcc.edu)

CATALOG DATE: 2006-2008

**Math 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.*

**MAT PREFIX:**

070 – 3	Fundamentals of Math	No credit
072 – 3	Pre-Algebra	No credit
074 – 3	Elementary Algebra	No credit
076 – 3	Geometry	No credit
080 – 3	Intermediate Algebra (new number)	107; no credit
105 – 3	Intermediate Algebra (old number)	107; no credit
106 – 3	Technical Mathematics I (prior to FA04)	No credit
	Applied Mathematics (FA04 and later)	No credit
110 – 3	Math for Elem Teachers I	Math 120
111 – 3	Math for Elem Teachers II	Math 220
115 – 3	Principles of Modern Math	Core Curriculum Math <sup>1</sup>
121 – 4	College Algebra	Math 108 <sup>2</sup>
122 – 3	Trigonometry	Math 109 <sup>3</sup>
150 – 3	Fortran for Science & Engineering	Refer to CS
203 – 4	Calculus and Analytic Geometry I	Math 150
204 – 4	Calculus and Analytic Geometry II	Math 250
205 – 4	Calculus and Analytic Geometry III	Math 251
211 – 3	Differential Equations	Math 305
220 – 3	Finite Math	Math 139
221 – 3	Calculus/Business & Social Sci	Math 140
230 – 3	Discrete Math	Refer to CS
231 – 3	Linear Algebra	Math 221
240 – 3	Elementary Statistics	Math 282

**BUS PREFIX:**

BUS 214 Business Statistics Core Curriculum Math

**HIS PREFIX:**

<sup>1</sup> WARNING: Courses for which Core Curriculum Mathematics credit is recommended simply meet the criterion that they are mathematics courses with an intermediate algebra prerequisite. They are not necessarily equivalent in content to Math 113 at SIUC. Consequently, departments which specifically require Math 113 (such as Psychology) may still require the student to take Math 113 at SIUC.

<sup>2</sup> MAT 121 AND 122 may substitute for Math 125 as per revised list provided by L. Tregoning 9/97.

HIS 290 – 3 History of Mathematics

No math substitute

*Students may be advised to take the proficiency exam for Math 300i*