

## Summary of Mathematics Prerequisite Checks

(Effective: March 6, 2009)

All students registering for any of the following mathematics courses must minimally satisfy, on the prerequisite check, one of the following:

- 1) Have taken the COMPASS Mathematics Placement Test within the past year and received a minimal score as indicated below, or
- 2) Have successfully completed the listed prerequisite course within the past two years with a minimal grade as indicated below.

Students who plan to register for any of the courses listed below but do **NOT** meet either of these two conditions will be barred by the system from automatically registering unless there is intervention by the student's unit/school counselor, advisor, or by the Math Department. Students currently enrolled in a prerequisite course will be able to register for the subsequent course, but their final grade on the prerequisite course will be expected to satisfy the minimal

COURSE	Minimal COMPASS Math placement test score of:	Required Prerequisite	in. Grade
MATH 00100	MA601 Score $\geq 54$ or MA602 Score $\geq 1$	placement	N/A
MATH 11000	MA602 Score $\geq 45$ or MA603 Score $\geq 1$	MATH 00100 or equiv.	C-
MATH 11100	MA602 Score $\geq 45$ or MA603 Score $\geq 1$	MATH 00100 or equiv.	C
MATH M118	MA602 Score $\geq 66$ or MA603 Score $\geq 51$ or MA604 Score $\geq 1$	MATH 11000 or MATH 11100 or equiv.	C-
MATH M119	MA602 Score $\geq 66$ or MA603 Score $\geq 51$ or MA604 Score $\geq 1$	MATH 11000 or MATH 11100 or equiv.	C-
MATH 13000	MA602 Score $\geq 66$ or MA603 Score $\geq 51$ or MA604 Score $\geq 1$	MATH 11000 or MATH 11100 or equiv.	C-
MATH 13600	MA602 Score $\geq 66$ or MA603 Score $\geq 51$ or MA604 Score $\geq 1$	MATH 11000 or MATH 11100 or equiv.	C
MATH 15300	MA602 Score $\geq 66$ or MA603 Score $\geq 51$ or MA604 Score $\geq 1$	MATH 11100 or equiv.	C
MATH 15400	N/A	MATH 15300 or equiv.	C
MATH 15900	MA604 Score $\geq 24$	MATH 11100 or equiv.	B
MATH 16500	MA604 Score $\geq 46$	MATH 15900 or MATH 15400 or equiv.	C
MATH 16600	N/A	MATH 16500 or equiv.	C-
MATH 17100	MA604 Score $\geq 46$	MATH 15900 or MATH 15400 or equiv.	C
MATH 22100	MA604 Score $\geq 46$	MATH 15900 or MATH 15400 or equiv.	C-
MATH 22200	N/A	MATH 22100 or equiv.	C-
MATH 23100	MA604 Score $\geq 46$	MATH 15900 or MATH 15400 or equiv.	C-
MATH 23200	NA	MATH 23100 or equiv.	C-

grade required.

Revised March 6, 2009 to reflect new cut-off scores and new course numbering.

## Math Placement Chart (effective March 6, 2009)

**MATH placement test results, for the most part, articulate to a pseudo course.  
Either the pseudo course or raw placement score may be used for proper course placement.**

TEST Domain	TEST	SCORE RANGE	PSEUDO COURSE DESCRIPTION	PSEUDO COURSE SUBJECT / NUMBER	COURSE PLACEMENT
MA601	COMPASS Math Plct Pre-Algebra	1-26	PLCMT Math Level 01	TEST-IN 99MATH01	Too low for any IUPUI MATH course. Refer to Ivy Tech for Basic Math Skills MATH 040.
MA601	COMPASS Math Plct Pre-Algebra	27-53	PLCMT Math Level 02	TEST-IN 99MATH02	Too low for any IUPUI MATH course. Refer to Ivy Tech for Pre-Algebra MATH 044.
MA601	COMPASS Math Plct Pre-Algebra	54-100	PLCMT Math Level 03	TEST-IN 99MATH03	MATH 00100
MA602	COMPASS Math Plct Algebra	1-44	PLCMT Math Level 04	TEST-IN 99MATH04	MATH 00100
MA602	COMPASS Math Plct Algebra	45-65	PLCMT Math Level 05	TEST-IN 99MATH05	MATH 11000/11100 or MATH 00100
MA602	COMPASS Math Plct Algebra	66-100	PLCMT Math Level 06	TEST-IN 99MATH06	MATH 15300/M118/M119/13000/136000, STAT 30100 or MATH 00100/11000/11100
MA603	COMPASS Math Plct Coll Alg	1-50	PLCMT Math Level 07	TEST-IN 99MATH07	MATH 11000/11100 or MATH 00100
MA603	COMPASS Math Plct Coll Alg	51-100	PLCMT Math Level 08	TEST-IN 99MATH08	MATH 15300/M118/M119/13000/136000, STAT 30100 or MATH 00100/11000/11100
MA604	COMPASS Math Plct Trig	1-24	PLCMT Math Level 09	TEST-IN 99MATH09	MATH 15300/M118/M119/13000/136000, STAT 30100 or MATH 00100/11000/11100
MA604	COMPASS Math Plct Trig	24-45	PLCMT Math Level 10	TEST-IN 99MATH10	MATH 15900/15300/M118/M119/13000/136000, STAT 30100 or MATH 00100/11000/11100
MA604	COMPASS Math Plct Trig	46-100	PLCMT Math Level 11	TEST-IN 99MATH11	MATH 16500/22100/23100/17100/M118/M119/13000/13600, STAT 30100 or MATH 00100/11000/11100//15300/15900

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