

# MCC MATHEMATICS PLACEMENT GUIDELINES

The table below shows initial placements based only on Accuplacer test scores. These placements were designed to give students at the lower end of each range approximately a 50% chance of earning a grade of "C" or better in the recommended course. Placements may be revised based on a review of the student's previous transcripts, or based on pretesting during the first week of a TRS class.

<u>Arithmetic</u>	<u>Elem. Algebra</u>	<u>Initial Placement</u>	NOTE: Ranges shown are for Accuplacer <u>scores</u> , NOT percentiles.
20 - 36.9	(not taken)	LEVEL 1: TRS 092	
37 - 53.9	(not taken)	LEVEL 2* (TRS 094 or MTH 130)	
54 - 69.9	20 - 49.9	LEVEL 3* (TRS 094 or MTH 130 or 150)	
	50 - 77.9	LEVEL 4* (MTH 098 or 130 or 150)	
	78 or higher	LEVEL 6* (MTH 104 or 130 or 135 or 150 or 151)	
70 - 79.9	20 - 27.9	LEVEL 3* (TRS 094 or MTH 130 or 150)	
	28 - 67.9	LEVEL 4* (MTH 098 or 130 or 150)	
	68 - 77.9	LEVEL 6* (MTH 104 or 130 or 135 or 150 or 151)	
	78 or higher	LEVEL 8* (MTH based on program and prerequisite)	
80 - 92.9	20 - 67.9	LEVEL 4* (MTH 098 or 130 or 150)	
	68 - 77.9	LEVEL 6* (MTH 104 or 130 or 135 or 150 or 151)	
	78 or higher	LEVEL 8* (MTH based on program and prerequisite)	
93 or higher	20 - 67.9	<b>LEVEL 5* (MTH 098 or 099&amp;104** or 130 or 150 or 151)</b>	
	68 - 77.9	LEVEL 6* (MTH 104 or 130 or 135 or 150 or 151)	
	78 or higher	LEVEL 8* (MTH based on program and prerequisite)	

Note: Level 8 students in Liberal Arts – General Studies should generally register for MTH 151 or 160 or higher rather than MTH 150

\*Students should select an appropriate TRS or MTH course for their program with the assistance of an advisor. Students must satisfy the published course prerequisites.

\*\*"MTH 099&104" means that the student registers for the 099 lab with the 104 class

## The Mathematics Success Equation:

$$\begin{array}{l} \text{Proper Placement +} \\ \text{Student Effort +} \\ \text{Quality Instruction} \end{array} = \text{Student Success}$$