## Mathematics and Reading Course Placement Criteria University of Louisville 2017 - 2018

Initial Mathematics course placement is based on the student's highest ACT (or SAT) Mathematics Sub-score as listed in the table below. Students with an ACT Math Sub-score less than the sub-score needed for initial placement in the desired course should take the Next-Generation ACCUPLACER exam:

- MATH Students with an ACT Math Sub-score of 0-18 (SAT 200-490) MUST take the Next-Generation ACCUPLACER Mathematics Exam for placement or will be placed into developmental mathematics MT 55<sup>#</sup>.
- MATH Students with an ACT Math Sub-score of 19 or higher (SAT 500 or higher) but less than what is required for their desired course should also take the Next-Generation ACCUPLACER Mathematics exam.
- **READ** Students with an ACT READ Sub-score of 0-19 (SAT 200-460) MUST take the Next-Generation ACCUPLACER Reading Exam or will be placed into Gen105.
- **READ** Students who score 244 of higher on the Next-Generation ACCUPLACER Reading Exam are exempt from Gen105.

Math Course	ACT Math Sub-score needed for initial placement	New SAT I Math Sub-score needed for initial placement	Next-Generation Accuplacer Mathematics Exam	KYOTE College Ready (MATH) score for placement
MAT 55	0 - 18	200 - 490		N/A
Gen 103 supplemented (must be 18 ACT math or lower, 490 SAT math or lower, if score exists AND have an ACCUPLACER score as noted in the table)	0 - 18	200 - 490	ARTH: 250-262	N/A
Gen 103 regular, Gen 104	19-36	500 - 800	ARTH: 263-300	22-30#
Math 105	20 - 36	520 - 800	QRAS: 237-300	N/A
Math 111 Supplemented Sections (40-46)*	21 - 22	530 - 560	QRAS: 250-262	N/A
Math 107, 109, 111 (Regular Sections 01-22,75,76)*, 112, 151	23 - 36	570 - 800	QRAS: 263-300	N/A
Math180, 190	25 - 36	600 - 800	AAF: 250-300	N/A
Math 205	27 - 36	630 - 800	AAF: 276-300	N/A

\* not all sections will be offered each term; only entering freshmen allowed; course cannot be repeated, attendance required (missing class=lower grade or F)

- (a) Students with a 21 22 on the ACT Math Sub-score who need Math 111 are strongly encouraged to take the Next-Generation ACCUPLACER exam to qualify for a regular Math 111 sections without attendance contract. (Supplemented Sections meet 4 days per week and require that the student sign an attendance contract during the first class period.) Otherwise enroll in Gen 104.
- (b) Students with a 19 on the ACT Math Sub-score will be initially placed in Gen 103 (those needing Math 105) or Gen 104 (those needing 107, 109, 111, or 151), but taking the Next-Generation ACCUPLACER exam may qualify them for higher level courses moving them along their course of study quicker.

Note: Successful completion of Math 105 <u>DOES NOT</u> qualify a student for any higher numbered Math course such as Math 107, 109, 111 etc.