



Mathematics Course Placement Criteria University of Louisville Fall 2003
Information for Students and Parents

Initial Mathematics course placement is based on the student's highest ACT (or SAT) Mathematics Subscore as listed in the table below. Students whose ACT Math Subscore is less than the subscore needed for initial placement in the desired course should take a placement exam for possible placement into their desired course. Students with ACT Math Subscore of 0 – 18 (SAT 200-440) should take the COMPASS exam; students with Math ACT subscore at least 19 (SAT at least 460) should take the UofL Mathematics Placement Exam. However, Engineering Students with ACT Math Subscore of at least 23 (SATI of at least 540) do not take the UofL Math Placement Exam.

Mathematics Course	Math Subscore Needed for Initial Placement		Placement Test to Take for Possible Placement into Course
	ACT	SAT	
MAH 060, 070 or 080	0 - 18	200 - 450	Must take Math COMPASS exam
Math 105 Supplemented Sections (40-42)	19 - 20	460 - 490	Take UofL Math Placement Exam
Math 111 Supplemented Sections (41-49)	20 - 22	480 - 530	Take UofL Math Placement Exam
Math 105 (Regular Sections) or 151	21 - 36	500 - 800	Take UofL Math Placement Exam
Math 107, 109, 111 (Regular Sections), 112	23 - 36	540 - 800	Take UofL Math Placement Exam
Math 180 or 190	25 - 36	580 – 800	Take UofL Math Placement Exam
Math 205	27 - 36	610 - 800	None

Science, Business, Nursing, or Pre-Engineering majors: These majors require Math 111 College Algebra.

- (a) Students with a 20 – 22 Math ACT Subscore are **strongly encouraged to enroll in a Supplemented Section of Math 111 (Sections 41-49) to avoid taking a remedial course.** (Supplemented Sections meet 5 days per week and require an attendance contract.) If not, enroll in MAH 080. (Challenge to MAH 080 by U of L Math Placement exam).
- (b) Students with a 19 Math ACT Subscore will be initially placed in MAH 080 Intermediate Algebra, but should take the UofL Math Placement exam for possible higher placement.

Students seeking a B. A. in the Social Sciences, Humanities, Arts, or Music and who have a 19-20 Math ACT Subscore are strongly encouraged to enroll in a Supplemented Section of Math 105 Intro to Contemporary Math (Sections 40-42) to satisfy the General Education Mathematics Requirement and avoid taking a remedial course. (Supplemented Sections meet 5 days per week and require an attendance contract.) If not, enroll in MAH 080. (Challenge to MAH 080 by U of L Math Placement exam.)