## MATHEMATICS ASSESSMENT AND COURSE PLACEMENT

ACT	SAT	COMPASS Algebra Domain	ASSET	KYOTE <sup>3</sup>		KCTCS Courses
27 or higher	610 or higher	83-99	NA	NA	MAT belov	170, MAT 175 or any course listed
22 or higher	510 or higher	50-99	El. Alg. 46-55 Int. Alg. 43-55	CA 14 or higher	МАТ	`150 or any course listed below
19-21	460 or higher	36-49	El. Alg. 41-45 Int. Alg. 39-42	CA 7-13 and MP 27 or higher	suppl MAT	150 with MAT 100 or emental instruction <sup>1</sup> ; MAT 146, 105; MAT 110; MAT 116; MAT or any course listed below
		31-35	El. Alg. 39-40 Int. Alg. 36-38	CA 7-13 or MP 21-or higher	numb MAT suppl	mediate Algebra or any course bered MAT 105 (SCC will offer C 085) through MAT 1262 with emental instruction4 or any course below
		25-35	El. Alg. 34-40 Int. Alg. 33-38	CA 5-13	<b>MAT</b>	ourses numbered MAT 105 through 116 <sup>2</sup> with supplemental action or any course listed below
		16-30	El. Alg. 27-38 Int. Alg. 26-35	MT 055 = MP 0-11 MT 065 = CA 0-6 or MP 12-20	concu	065 provided that, IF there is a current pre-algebra score, it is een 42-99; or any course listed
		COMPASS Pre-algebra Domain				
		42-99	N. Skills 38-55	CA 0-6 or MP 12-20		065 or any course listed below
		24-41	N. Skills 25-37	MP 0-11	MAT	
		Less than 24	N. Skills		ARI (	030 or Refer to Adult Basic ation
			23-24		1	SCC will not offer ARI 30. IMPACT

providers will accept referrals.

<sup>&</sup>lt;sup>1</sup>MAT 100 offers supplementary academic support for MAT 150.

<sup>2</sup>MAT 105, MAT 110, MAT 116 do not serve as prerequisites for MAT 120.

<sup>&</sup>lt;sup>3</sup>The KYOTE College Algebra Placement Test (CA) is administered after the (Developmental) Mathematics Placement Test (MP) if the MP score is 27 or higher.

<sup>&</sup>lt;sup>4</sup> Enrollment permitted only with concurrent supplementary instruction. *College designated supplemental* instruction must offer supplementary academic support, such as extra class sessions, additional labs, tutoring, and increased monitoring of students, beyond that usually associated with an entry-level course.

## READING ASSESSMENT AND COURSE PLACEMENT

ACT	SAT	COMPASS	ASSET	KCTCS Courses
ACT 20 or higher	470 Critical Reading	COMPASS 85-100	ASSET 44-55	No reading required
		COMPASS 83-84	ASSET 43	Entry-level courses with concurrent enrollment in CMS 185, or supplemental instruction <sup>1, 2</sup>
		COMPASS 70-82	ASSET 38- 42	RDG $030^2$ or DRE $030^2$ SCC will not offer DRE 030.
		COMPASS 49-69	ASSET 32-47	RDG 020
		COMPASS 48 and	No score	Refer to Adult Basic Education for Reading
		below	available	IMPACT providers will accept referrals.

<sup>&</sup>lt;sup>1</sup>Supplemental instruction, such as extra class sessions, additional labs, tutoring, and increased monitoring of students beyond that usually associated with an entry-level course, to be developed and provided at the college. <sup>2</sup> After the completion of this option students can move to entry level courses without additional supplemental instruction.

*NOTE: Transfer students with 12 or more credit hours at the 100 level or above with a 2.0 gpa are exempt from reading placement requirements.* 

## ENGLISH ASSESSMENT AND COURSE PLACEMENT

ACT	SAT	COMPASS	ASSET	KCTCS Courses
18 or above	Writing 430 or Critical Reading 450	COMPASS 74 -100	ASSET 43-55	ENG 101
		COMPASS 39-73	ASSET 38-42	ENC 091
		COMPASS 26-38	ASSET 33-37	ENC 090 or ARI 010  SCC will not offer ARI 010
		COMPASS 25 and below		Refer to Adult Basic Education for English  IMPACT providers will accept referrals.

Note: Students may be advised to enroll in ENC 092 (Writing Laboratory), or ENG 100, or supplemental work defined by the college concurrent with their enrollment in ENG 101 if they have completed ENC 091 and need the assistance provided by the writing laboratory. Supplemental instruction includes extra class sessions, additional labs, tutoring, and increased monitoring of students beyond that usually associated with an entry-level course.