

Owensboro Community & Technical College Placement Guidelines

Effective Summer 2018

MATHEMATICS ASSESSMENT AND COURSE PLACEMENT				
<i>For COMPASS, placement is based on the algebra score. (Use the pre-algebra score ONLY if the algebra score is 24 or less.)</i>				
ACT Math	COMPASS Algebra	KYOTE <small>CA=KALG in PS MP=KMATH in PS</small>		PLACEMENT
≥ 27	83 - 99			MAT 170 Brief Calculus with Applications or MAT 175 Calculus I or any course listed below
≥ 22	50 - 99	CA 14 or higher		MAT 150 College Algebra or MAT 155 Trigonometry or any course listed below <i>If planning to continue to MAT 175: MAT 150 and MAT 155</i>
19 - 21	36 - 49	CA 7 - 13 or MP 22 or higher		MAT 146 Contemporary College Math or Fall 2018 pilot: STA 151 Introduction to Applied Statistics or MAT 150 College Algebra with MAT 100 (sections must match) or any course listed below.
17 - 18	25 - 35	MP 15 - 21		MAT 146 with MAT 96 (sections must match) or MAT 126 Technical Algebra & Trig
15 - 16	24 or less	MP 12 - 17		<i>COMPASS: Use Pre-Algebra scores below. If none exist:</i> MAT 146 with MAT 96 (sections must match) or MAT 126 with MAT 96 (sections must match)
	Pre-algebra		TABE A	
	42 - 99	MP 12 - 17	10.2 - 12.9	MAT 146 with MAT 96 (sections must match) or MAT 126 with MAT 96 (sections must match)
	41 or less	MP 0 - 11	1 - 10.1	MAT 146 with MAT 96 (sections must match) <i>with instructor permission</i> or SkillTrain for those preparing for MAT 126/96

READING ASSESSMENT AND COURSE PLACEMENT				
ACT Reading/ KYOTE	COMPASS	WorkKeys	TABE A	PLACEMENT
≥ 20	85 - 100	82 - 90	12.2 - 12.9	No reading course required (ENG 101 with ENG 100 lab required if student does not test into ENG 101 based on English score)
15-19	60 - 84	75 - 81	9.0 – 12.1	ENG 101 with ENG 100 lab with supplemental instruction
	1 - 59	1 - 74	1 – 8.9	SkillTrain enrichment

ENGLISH ASSESSMENT AND COURSE PLACEMENT				
ACT English	COMPASS	KYOTE	TABE A	PLACEMENT
25	95			ENG 105 Writing: An Accelerated Course provided that the student has an ACT Reading score of 20 or a COMPASS Reading score of 90
18-24	74 – 100	6 or higher	12.8 - 12.9	ENG 101 Writing I
16-17	59 - 73		9.0 - 12.7	ENG 101 with ENG 100 lab with supplemental instruction provided that the student has an ACT or KYOTE Reading score of at least 15 or a TABE A Reading score of at least 9.0.
	1 - 58		1 – 8.9	Placement based on Reading assessment