Columbia Basin College

Interpretation Guide - COMPASS Scores - What They Mean

Subject Area	Scaled Score	Course Placement
ENGLISH & READING PLACEMENT		
Writing Skills	1 - 5	ENGL 086, 087, 088 (Writing Skills) offered during **FALL** quarter **ONLY**
	6 - 12	ENGL 091 (Grammar Skills)
	13 - 44	ENGL 098 (Writing Prep I)
	45 - 77	ENGL 099 (Writing Prep II)
	78 - 100	**ENGL& 101(English Composition 1) or ENGL 103 (Writing in the Workplace)**
Reading Skills	1 - 44	Call the LOC for TABE Testing (542-4701); or Re-take the COMPASS Reading Skills
	45 - 60	RDG 091 (Classroom Format) or Reading 86-88 (Lab Format)
	61 - 81	RDG 099
	82 - 100	**Reading is at college level.**
Running Start requirements: Students must place at **College-level in Reading <u>and</u> either ENGL& 101 <u>or</u> MATH 107, 146, 171 or**		
MATH PLACEMENT		
Pre-Algebra	1-27*	A minimum score of 28 is required to enroll in a math class. Study on your won before retesting.
	28 - 43	MATH 083 (Review Basics)
	44 - 71	MATH 084 (Algebra/Geometry)
	72 - 100	MATH 096, MATH 106, MATH 108, MATH 111
Algebra	1 - 29	See Pre-Algebra Placement
	30 - 39	MATH 096, MATH 106, or MATH 108, MATH 111
	40 - 53	MATH 097
	54 - 74	MATH 095 or MATH 100
	75 - 100	**MATH& 107, 146, 171 / MATH 113, 147**
College Algebra	1 - 31	See Algebra Placement
	32 - 49	**MATH& 107, 146, 171 / MATH 113, 147**
	50 - 75	**MATH& 141 or 148 (No Trig score required)**
	76 - 100	**MATH& 142 (With Trig score of 1-72)**
	76 - 100	**MATH& 144 or MATH& 151 (With Trig score of 73 - 100)**
Trigonometry	**1 - 72**	**MATH& 142**
	73 - 100	**MATH& 144 or MATH& 151**

* For additional study resources
www.columbiabasin.edu/PlacementTesting

<u>Non-Transferable Classes</u>

- MATH 083 - Review Basics
- MATH 084 - Algebra & Geometry
- MATH 095 - Intermediate Algebra (MATH 095 is higher than MATH 096 & 097)
- MATH 096 - Algebra Review 1
- MATH 097 - Algebra Review 2
- MATH 100 - Algebraic Tools for Vocational Application
- MATH 106 - Business Mathematics
- MATH 108 - Math for Early Childhood Education
- MATH 111 - Automotive Math
- MATH 112 - Machinist Math
- MATH 113 - Geometry/Trigonometry

<u>Transferable Classes</u>

- MATH& 107 - Math in Society
- MATH& 141 - Precalculus I
- MATH& 142 - Precalculus II
- MATH& 144 - Precalculus I & II (Combined)
- MATH& 146 - Introduction to Stats
- MATH 147 - Finite Math
- MATH&148 - Business Calculus
- MATH& 151 - Calculus I
- MATH& 171 - Math for Elementary Education I

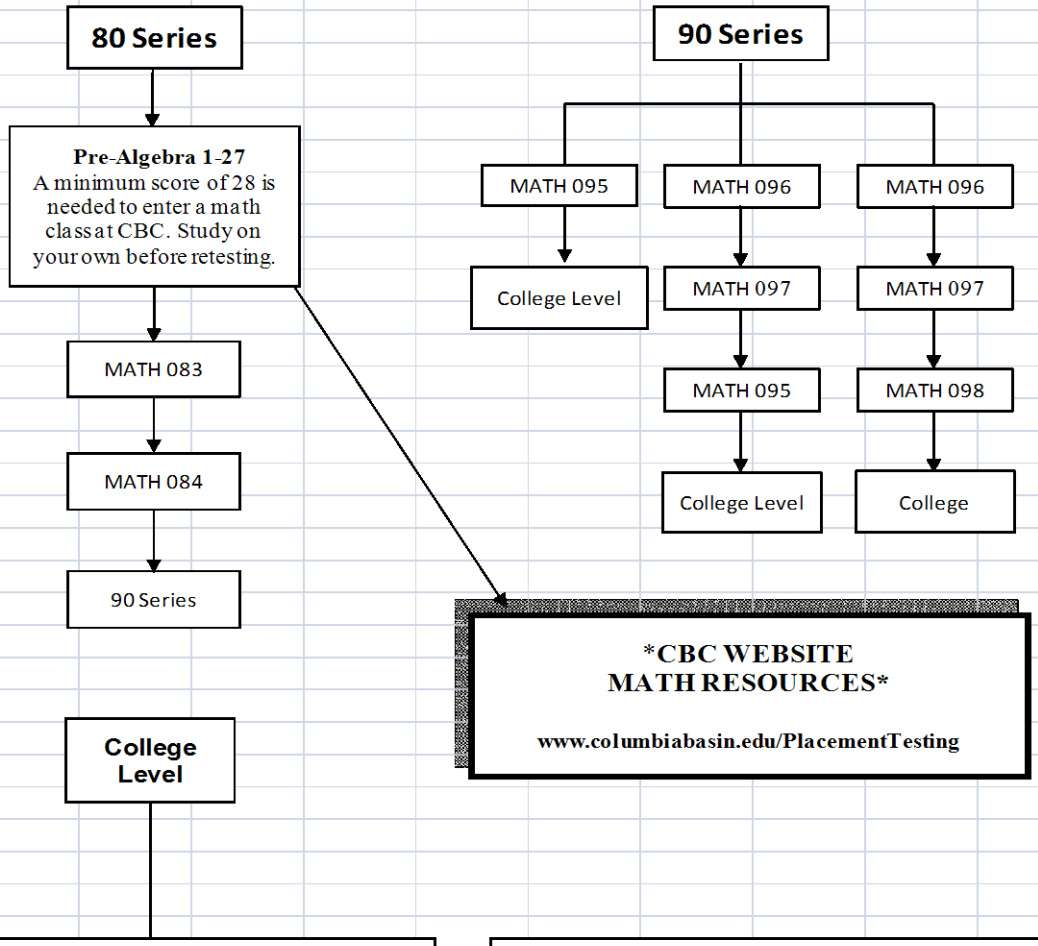
Please Note

<u>Test score expiration:</u>
~MATH test scores valid for 1 year
~ WRITING and READING test scores valid for 2 years

~Students are allowed to test **2 times per calendar year.**

Effective Summer Quarter 2013

Basic Path for Math Classes



CBC WEBSITE MATH RESOURCES

www.columbiabasin.edu/PlacementTesting

College Level

Choose one of the following classes to start college-level math courses, depending on your course placement and educational goals.

MATH& 107 – Math In Society
MATH& 141 – Pre-Calculus I
MATH& 142 – Pre-Calculus II
MATH& 146 – Introduction to Stats
MATH& 144 – Pre-Calculus I & II
MATH 147 – Finite Math
MATH& 148 – Business Calculus
MATH& 151 – Calculus I
MATH& 171 – Math for Elementary Education

*MATH& indicates transferable Classes

These classes satisfy the requirements for specific technical/vocational programs but are generally not transferable:

MATH 100 – Algebraic Tools for Vocational Application
MATH 106 – Business Mathematics
MATH 108 – Math for Early Childhood Education
MATH 111 – Automotive Math
MATH 112 – Machinist Math
MATH 113 – Geometry/Trigonometry

NOTE: These classes do not satisfy the prerequisite requirements for courses requiring MATH 096, 097, or 098.