

Columbia Basin College Placement Guide

Math Course Placement

MATH PLACEMENT - Students are encouraged to consult an advisor for correct math pathway selection.						
MATH COURSE	ALEKS	SMARTER BALANCED ASSESSMENT***	HIGH SCHOOL TRANSCRIPT*	SAT*	ACT*	AP**
MATH 040: Pre-Algebra	0-12	N/A	Cum GPA 2.2 or below	N/A	N/A	N/A
MATH 050: Quant Literacy	13-45	N/A	Cum GPA 2.3 or higher OR grade in Alg II of less than a "C" (2.0)	N/A	N/A	N/A
MATH 062: Algebra I Supported	13-21	N/A	Cum GPA 2.3 or higher AND a grade in Geometry of less than a "C" (2.0)	N/A	N/A	N/A
MATH 060: Algebra I	22-30	N/A	Cum GPA 2.3 or higher AND a grade in Geometry of less than a "C" (2.0)	N/A	N/A	N/A
MATH 072: Algebra II Supported	31-38	N/A	Cum GPA 2.3 or higher AND a grade in Geometry of a "C" (2.0) or higher OR any grade in Alg II	N/A	N/A	N/A
MATH 070: Algebra II	39-45	N/A	Cum GPA 2.3 or higher AND a grade in Geometry of a "C" (2.0) or higher OR any grade in Alg II	N/A	N/A	N/A
MATH100: Alg Tools for Voc Apps w/ concurrent enrollment in MATH 048•	0-12	3 or 4 AND ≥ "B" in HS Alg II AND Jr./Sr. MATH+ OR BtC♦	N/A	N/A	N/A	N/A
MATH 100: Alg Tools for Vocational Apps•	13-100	3 or 4 AND ≥ "B" in HS Alg II AND Jr./Sr. MATH+ OR BtC♦	N/A	N/A	N/A	N/A
MATH 106: Business Mathematics, MATH 108: Math for Early Childhood Education, MATH 111: Automotive Math, OR MATH 112: Machinist Math						
(see row above)	46-100	3 or 4 AND ≥ "B" in HS Alg II AND Jr./Sr. MATH+ OR BtC♦	Cum GPA of 3.0 or higher AND a grade in Alg II of a "C" (2.0) or higher OR Cum GPA of 2.3 and "C" (2.0) or higher in Pre-calculus	N/A	N/A	N/A
MATH& 107: Math In Society	46-100	3 or 4 AND ≥ "B" in HS Alg II AND Jr./Sr. MATH+ OR BtC♦	Cum GPA of 3.0 or higher AND a grade in Alg II of a "C" (2.0) or higher OR Cum GPA of 2.3 and "C" (2.0) or higher in Pre-calculus	≥520	≥22	N/A
MATH 113: Geometry/ Trigonometry	46-100	3 or 4 AND ≥ "B" in HS Pre-calc or higher course	Cum GPA of 3.0 or higher AND a grade in Alg II of a "C" (2.0) or higher OR Cum GPA of 2.3 and "C" (2.0) or higher in Pre-calculus	N/A	N/A	N/A
MATH& 141: Pre-calculus I	46-100	3 or 4 AND ≥ "B" in HS Pre-calc or higher course	Cum GPA of 3.0 or higher AND a grade in Alg II of a "C" (2.0) or higher OR Cum GPA of 2.3 and "C" (2.0) or higher in Pre-calculus	≥580	≥22	N/A
MATH& 146: Introduction to Statistics	46-100	3 or 4 AND ≥ "B" in HS Alg II AND Jr./Sr. MATH+ OR BtC♦	Cum GPA of 3.0 or higher AND a grade in Alg II of a "C" (2.0) or higher OR Cum GPA of 2.3 and "C" (2.0) or higher in Pre-calculus	≥520	≥22	**
MATH 147: Finite Math	46-100	3 or 4 AND ≥ "B" in HS Pre-calc or higher course	Cum GPA of 3.0 or higher AND a grade in Alg II of a "C" (2.0) or higher OR Cum GPA of 2.3 and "C" (2.0) or higher in Pre-calculus	≥520	≥22	N/A
MATH& 148: Business Calculus	46-100	N/A	Cum GPA of 3.0 or higher AND a grade in Alg II of a "C" (2.0) or higher OR Cum GPA of 2.3 and "C" (2.0) or higher in Pre-calculus	N/A	N/A	N/A
MATH& 171: Math for Elem. Ed	46-100	3 or 4 AND ≥ "B" in HS Pre-calc or higher course	Cum GPA of 3.0 or higher AND a grade in Alg II of a "C" (2.0) or higher OR Cum GPA of 2.3 and "C" (2.0) or higher in Pre-calculus	N/A	N/A	N/A
MATH& 142: Pre-calculus II	56-100	N/A	Cum GPA of 3.0 or higher AND a grade in Pre-calc of a "C" (2.0) or higher	N/A	N/A	N/A
MATH& 151: Calculus I	70-100	N/A	Cum GPA of 3.0 or higher AND a grade in Calculus AB and/or BC of a "C" (2.0) or higher	N/A	N/A	**

• Scores considered at college level for placement into this course only. MATH 100 does NOT satisfy college level math for Running Start eligibility.

■ Valid for one year from the test date. After receiving your first placement, access your customized learning module by logging into ALEKS.com. You will have one year, which begins when you click "start", to practice in your Prep & Learning Module.

* Valid for two years following graduation. ** Equivalency scores may be found at columbiabasin.edu/ACPL *** SBA math scores expire one year after graduation on June 30th (summer quarter).

+ Dual enrolled students, including Running Start, who complete Algebra II prior to their junior year, are NOT required to complete an additional math course in their junior or senior year and qualify for automatic placement into MATH& 107, MATH& 146, MATH 100, 106, 108, 111 or 112.

◆ Bridge to College. An official or unofficial high school transcript must be submitted at the same time as the SBA math scores. The transcript can be obtained from a high school counselor or online grading system. Students should submit the transcript and SBA scores to the CBC Assessment Center by faxing to 509-544-2037, by emailing to testingcenter@columbiabasin.edu, by mailing or hand delivering to 2600 N 20th Avenue (Assessment Center - Building H), Pasco, WA, 99301. **NOTE:** Bridge to College Math is a full-year course. A student must complete the full year to use this course for college placement. Some high schools may use a block format that reduces the time to one term.

RETAKE POLICY: ACCUPLACER testers may retest one additional time from their anniversary test date. ALEKS testers may retest two additional times from their anniversary test date. A minimum "48 hour cool off period" is required between the first and second test. After your second test and before your third (final) opportunity, you must complete a minimum of five hours in your Prep & Learning Module (PNL). Once a year has passed, testers may schedule an appointment to test again.

ACCESSING THE PREP & LEARNING MODULE: Login at ALEKS.com using the login generated for you at the top of your score report and the password you created. Click on your current cohort name in the blue box. **Do not push "add class code"**. Once on your dashboard, click the button noted with a light bulb that say "Knowledge Check".

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English and Reading Course Placement

ENGLISH PLACEMENT: ACCUPLACER - Requires BOTH WritePlacer and Reading scores. Valid for two years.	
ENGL& 101: English Composition I or ENGL 103: Writing in the Workplace	WritePlacer 5-8 AND Reading 250-300: English is at College Level
ENGL 099: Writing Prep II	WritePlacer 5-8 AND Reading 237-249 OR WritePlacer 4 AND Reading 250-300
ENGL 098: Writing Prep I	WritePlacer 3-4 AND Reading 220-249
ENGLISH ADVISING	WritePlacer 1-3 AND Reading 250-300 OR WritePlacer 5-8 AND Reading 220-236: Additional information is needed for correct placement. Utilize your retakes before leaving contact information with the English Department at esomers@columbiabasin.edu or 509-542-5515 to discuss an alternative placement opportunity.
ENGL 091: Grammar Skills	WritePlacer 1-2 AND Reading 220-249
A minimum reading score of 220 is required for English placement.	WritePlacer 1-8 AND Reading 200-219: See Reading Course Placement information below for options on improving your reading score.

READING PLACEMENT: ACCUPLACER - Valid for two years.	
Reading is at College Level	250-300: No reading course is required
RDG 099: College Reading Skills	237-249
RDG 091: Reading Skills	220-236
A minimum reading score of 220 is required for placement.	200-219: Take advantage of the ACCUPLACER study app and other resources prior to retesting. Students currently enrolled are encouraged to contact the CBC Transitional Studies Department at 509-542-4701 regarding Test of Adult Basic Education (TABE) testing and information about individual classroom instruction.

SMARTER BALANCE ASSESSMENT - Tested beginning Spring 2018 through Winter 2022.	
Valid one year following high school graduation.	
ENGLISH/READING LEVEL	CBC PLACEMENT
4	ENGL& 101 or ENGL 103. College-level reading.
3	ENGL& 101 or ENGL 103. College-level reading.

ENGLISH BRIDGE TO COLLEGE COURSE - Valid one year following high school graduation.	
High school students who earn a "B" or better (in the final term) in a designated ELA Bridge course in their senior year, and who begin college the year following graduation, are eligible for automatic placement into a college-level English course (ENGL& 101 or ENGL 103). NOTE: Bridge to College English is a full-year course. A student must complete the full year to use this course for college placement.	
ENGLISH/READING LEVEL	CBC PLACEMENT
4	ENGL& 101 or ENGL 103. College-level reading.
3	ENGL& 101 or ENGL 103. College-level reading.
2	Official or unofficial transcript ¹ of an approved Bridge to College transition English course with a grade of "B" or higher in the final term of the year (e.g. second semester or third trimester), qualifies a student to take ENGL& 101 or ENGL 103, and is considered college-level reading. Otherwise, additional placement test required.

1. Bridge to College courses follow the same expiration as 11th & 12th grade Level 3 & 4 scores. Official or unofficial transcripts will be required with SBA scores at the point of submittal. Transcripts can be accessed via high school counselors and or an online grading system and may be delivered to the CBC Assessment Center by fax to 509-544-2037, by email to testingcenter@columbiabasin.edu, or by mail or hand-delivered to 2600 N 20th Avenue (MS-H7), Pasco, WA, 99301, Pasco Campus - Building H, Assessment Center.

RETAKE POLICY: ACCUPLACER testers may retest one additional time from their anniversary test date.

RUNNING START REQUIREMENTS: Students must place at college level in Reading AND either ENGL& 101 or MATH& 146, 171 or above.

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Columbia Basin College complies with the spirit and letter of state and federal laws, regulations and executive orders pertaining to civil rights, Title IX, equal opportunity and affirmative action. CBC does not discriminate on the basis of race, color, creed, religion, national or ethnic origin, parental status or families with children, marital status, sex (gender), sexual orientation, gender identity or expression, age, genetic information, honorably discharged veteran or military status, or the presence of any sensory, mental, or physical disability, or the use of a trained dog guide or service animal (allowed by law) by a person with a disability, or any other prohibited basis in its educational programs or employment. Questions or complaints may be referred to the Vice President for Human Resources & Legal Affairs and CBC's Title IX/EO Coordinator at (509) 542-5548. Individuals with disabilities are encouraged to participate in all college sponsored events and programs. If you have a disability, and require an accommodation, please contact the CBC Resource Center at (509) 542-4412 or the Washington Relay Service at 711 or 1-800-833-6384. This notice is available in alternative media by request.