

Math up to College Algebra Tested / Experience Rubric

Tested Experience rubric for Math Instructors. An instructor with a Bachelor's degree and a minimum 3 years of secondary (grade 9-12) mathematical teaching experience may be deemed qualified to teach MAT 1120, MAT 1140, MAT 1160, MAT 1240, MAT 1260, and MAT 1340 if they are able to demonstrate a minimum of 6 points from the rubric below.

Tested Experience	0	1	2	3
Post-secondary mathematics teaching experience (may include AP math or IB math courses taught in a high school environment)	None -- Must participate in training by the Department Chair	1 - 3 years	4 - 5 years	6 or more years
Graduate coursework with a strong mathematics emphasis, as determined by the Executive Dean of SEM Division or Associate Dean of Math	None	9 - 12 graduate credit hours	13 - 15 graduate credit hours	
Professional Collegiate Tutoring Experience in Mathematics, Statistics, or related discipline as determined by the Executive Dean of SEM Division or Associate Dean of Math	Fewer than 1 year	1 - 3 years	4 - 5 years	6 or more years
Promoting Advancement and Growth of Educators (PAGE) Participation	Tier 1 or 2	Tier 3	Tier 4	
Mathematics-related presentations given at PPSC PDW or other CETL events, or mathematics conferences	None	1 Presentation	2-3 Presentation	More than 3 Presentations
Scholarly publications in the field of mathematics education (publications must be peer reviewed and issued by a recognized press or publishing house)	None	1 - 2 scholarly publications	3 - 4 scholarly publications	5+ scholarly publications
Documented experience with developing or assessing college level math curriculum	None	1 course	2-3 courses	More than 3 courses
Committee/task force service related to mathematics (or other mathematics related service deemed similar by Executive Dean of SEM or Associate Dean of Math, with VPIS approval) to Pikes Peak State College, Colorado Community College System, Colorado Department of Higher Education, or any other entity related to the advancement of higher education.	None	1 committee / task forces served on	2 - 3 committee / task forces served on	More than 3 committees / task forces served on
Documented completion of training offered externally, related to mathematics instruction, within the last two years. (Qualification of this criteria is at the discretion of the Executive Dean of SEM Division or Associate Dean of Math, with VPIS approval).	Fewer than 3 hours training	3 - 6 hours training	7 - 12 hours training	More than 12 hours training
Attendance at mathematics conferences (AMATYC, CCTM, etc.)	None	1 Conference attended	2 Conference attended	More than 3 Conferences attended
Occupational experience (excluding teaching) - must be appropriate and related to the specific content area (e.g. work experience as a bookkeeper to teach MAT 1160), as determined by the Executive Dean of SEM Division or Associate Dean of Math	None	1 year	2-3 years	More than 3 years
Professional teaching honors and awards	None	1 local/regional award	2 or 3 local/regional awards or 1 national award	4+ local/regional or 2+ national awards

