



WESTMONT

Faculty Position Request Form

(Used for requesting a new faculty position or filling a vacant position)

Department: Mathematics and Computer Science

Submitted by: Russell W. Howell

Date: October 29, 2018

Nature of request:

This is a request for a new faculty position (addition) in the department.

This is a request to fill a vacancy.

Who is the faculty member leaving or retiring? C. Ray Rosentrater

Rationale: On a separate page, please briefly describe the curricular need for this faculty position, including benefit to the department if the position is filled and the negative impact if it is not.

Additional documents needed:

- (a) Please complete the table on the next page listing courses the person will teach and the enrollment in these courses for the past 3 years. Also, identify any new courses the department hopes to offer if this position is filled.
- (b) Position job description

Please submit materials to the Provost's Office.

Faculty Position Supporting Documentation

Enrollment in course during the past 3 years

Dept/Cr Num.		Units	F16	S17	F17	S18	F18	S19
MA-180	Problem Solving	1	x	x	x	x	x	x
MA-108	Mathematical Analysis	4	x					
MA-160	Fundamentals of Mathematics 1	4	x	x	x		x	
MA-165	Fundamentals of Mathematics II	2		x		x		x
MA-015	Discrete Mathematics	4	x		x		x	
MA-109	Advanced Mathematical Analysis	4						x
	Department Chair Release	4		x		x		
MA-136	Geometry	4			x			
MA-020	Linear Algebra	4				x		
MA-010	Calculus II	4					x	
MA-160	Probability and Statistics	4						x

Position Replacement Request: Mathematics

Rationale:

Ray Rosentrater has announced his plans to retire as soon as an acceptable replacement is found, but will stay in any case a maximum of three more years. With Ray in place we still have required adjunct hiring of one or two courses per semester. The benefit of continuing this faculty line amounts to filling most of our courses with faculty trained at the Ph.D. level, and who have a vested interest in promoting Westmont's mission. If this position were not continued we would have to staff an additional six courses per year with even more adjunct positions and/or cancel course offerings.

Job Description:

The Department of Mathematics and Computer Science at Westmont College is seeking a full-time tenure-track faculty member. Applicants must hold the Ph.D. degree in either mathematics, applied mathematics, or statistics, demonstrate a love for teaching and research, and fully subscribe to the mission of Westmont College as a Christian undergraduate liberal arts institution.