FACULTY EVALUATION CRITIQUE 2009

Department of Mathematics and Science Education

James W. Wilson

	Instruction	Research	Service	Administration
Budgeted EFT for 2009	0.40	0.35	0	0
Proposed EFT for 2010-2011 academic year	0.375	0.375	0	0

INSTRUCTION: Dr. Wilson taught 7 courses and supervised a number of independent research and directed reading enrollments for graduate students in 2009. He taught a graduate level mathematics course in the spring because the Mathematics Department does not have the resources to offer the course after 4 pm when practicing teachers are on campus. This course was a new preparation for him, and he used a new textbook, so he spent a great deal of time producing course materials, study guides, and problem sets (with solutions) for this course. In the spring he also taught a graduate level technology course and a doctoral seminar. In the summer he taught 2 graduate courses, one on technology and one on problem solving. In the fall he taught the master's seminar and a technology course. Dr. Wilson updated web pages and problem sets for all courses. Course evaluation means were between 4.2 and 4.7. Dr. Wilson advised master's degree students, served as major professor for 8 PhD students, and served on the committees of a number of other doctoral students. Dr. Wilson exceeds the department's expectations for instruction.

RESEARCH: Dr. Wilson served as one of three principal investigators for the $10 million Center for Proficiency in Teaching Mathematics and as a co-PI on an NSF grant with Pennsylvania State University. He has been actively involved in mentoring doctoral students who are working on various aspects of these two projects. Dr. Wilson's performance in research meets departmental expectations.

SERVICE: All faculty members are expected to provide service to the department, college, university, and profession. Dr. Wilson served on the Advisory Board for the Educational Policy and Evaluation Center in the College. He is affiliated with the Learning Performance and Support Laboratory. Dr. Wilson also chaired the McCay Award selection committee in the Department of Mathematics. Dr. Wilson's service activities meet departmental expectations.

Signed: Denise S. Newton 3-26-10

Department Head Date

Signed: James W. Wilson 23 Mar 10

Faculty Member Date

Copy to: Dean's Office, Department, Faculty Member