# **Eric Reyes**

## Teaching and Student Advising

Eric's teaching is well received. The ratings are consistently very strong, mostly excellent and very good. Students feel well prepared for follow on classes, and frequently comment positively about his enthusiasm and availability. He very frequently has students in his office and the interactions are positive.

He has taught mainly MA223 and two upper division courses. He has expert knowledge in statistics and will become one of the leaders in the teaching of statistics at Rose.

He has agreed to become the math major adviser for students with a concentration in statistics.

### Professional Development and Curriculum Development:

#### Eric activity is strong

- Cardiac Catheterization and Interventional Cardiology Self-Assessment Program Lead author for "Chapter 17.1: Basic Statistics and Analysis for the Interventional Cardiologist."
- Understanding Clinical Research Lead author for "Chapter 15: Analytical Methods of Addressing Confounding." pg 209-226. Editors: Renato Lopes and Robert Harrington. This text was used as the foundation for the last unit in the MA482 (Bioengineering Statistics) course.
- Bayesian Average Error Based Approach to Sample Size Calculations for Hypothesis Testing, Journal of Biopharmaceutical Statistics Reduction in First and Recurrent Cardiovascular Events with Ticagrelor Compared with Clopidogrel in the PLATO study This was consulting work I did for Duke Clinical
- Research Institute.
- Developed MA482 (Bioengineering Statistics) to include 80% new material comprised of 4 new units (nonlinear modeling, survival analysis, missing data methods, and causal inference); this adds a great deal of breadth to the course for ABBE students (the primary audience, for which the class is cross-listed).
- Attended various conferences

### Service and Departmental Citizenship

Eric has participated in the departmental service activities consistent with an Assistant Professor. He is participating in one of the curriculum committees in the department and is an active participant in the Departmental discussion.

#### **Summary and Comment**

Eric is making a strong start towards tenure in all areas.

Name: <u>Eric Reyes</u>	Date:	2/13/14 eval: AY2012-13	
Department: <u>Mathematics</u>		<u>rec: AY2013-14</u>	
Current Status:	Recommendations:		
Tenured Rank/Title	Retain	Promote	Award Tenure
Yes Instructor Asst. Prof. X N/A Assoc. Prof. Professor Other	Yes X No	Yes No X	Yes No
Comments: see other side	·		
•			•
,			,
•			
Signature of Department Head	Feb 14		

Signature of faculty member