Marilyn J. Blanco

Department of Supply Chain and Information Systems

Smeal College of Business

The Pennsylvania State University

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**EDUCATION:** **The Pennsylvania State University**

##### Master of Science, Business Administration (Management Science)

##### Master’s Paper – *The Effect of Class Size on Student Performance in Calculus*

**Bachelor of Science, Management Science and Information Systems, with highest distinction**

Schreyer Honors College graduate

Honors in Operations Management

Honors Thesis – *Teaching and Rewards: Perceptions of Department Heads, Faculty, and Students*

Smeal College of Business Administration marshal and valedictorian

#### EXPERIENCE: The Pennsylvania State University 1998-present

##  Smeal College of Business

###### Associate Teaching Professor, Supply Chain and Information Systems (SC&IS), formerly Management Science and Information Systems (MS&IS)

 Courses taught - MS&IS 450, 402, 391, and SCM 200 (formerly MS&IS 200)

* linear programming (upper-division students)
* linear regression and forecasting (upper-division students)
* introduction to linear programming, simulation, decision analysis, databases, and technical writing (upper-division students ˗ assisted the department head in developing the content for this course)
* introductory statistics (lower-division students) including large sections (150 to 375 students)

###### Research Assistant, Applied Research Laboratory - Marine Corps Research University

* assisted in the research analysis of the information systems and models of the United States Marine Corps (USMC) Total Force Structure and Human Resource Development Processes
* interviewed Marines at USMC headquarters, Quantico, Virginia
* coordinated the collection of material submitted by all team members
* participated in the writing and editing of the final document submitted to USMC

**AWARDS:** Recognized at First-Year Experience Faculty Appreciation Luncheon, 2013

Outstanding Instructor for Leading Edge Academic Programs (LEAP), 2011

Recognized at First-Year Experience Faculty Appreciation Luncheon, 2011

Dillwyn P. Paiste, III Award for Excellence in Undergraduate Teaching, 2007

Smeal Student Society Spotlight, 2007