

Doug Thomas is a Professor of Business Administration at the Darden School of Business. Prior to joining Darden Doug was a professor of Supply Chain Management in the Smeal College of Business at Penn State where he was the faculty director of the MBA program from 2011 to 2014. He is a co-founder and Chief Scientist for Plan2Execute, a firm that provides supply chain software and consulting solutions in warehouse management, transportation management and advanced production and inventory planning. Doug received his M.S. and Ph.D. degrees from Georgia Institute of Technology in Industrial Engineering and has a B.S. in Operations Research from Cornell University. Prior to returning to graduate school, he worked for C-Way Systems, a software company specializing in manufacturing scheduling. In addition to his years on the faculty at Penn State, Doug has had the pleasure of serving as a visiting faculty member at INSEAD (in Fontainebleau, France), the Johnson Graduate School of Management at Cornell University and The Darden School at the University of Virginia.

Doug currently teaches courses in first year Operations Management course and an elective in Supply Chain Management. A frequent faculty leader in executive development programs, Doug has led numerous executive education sessions in Africa, Asia, Europe and North America, including programs at Penn State, INSEAD and Georgia Institute of Technology as well as custom programs for Accenture, DuPont, ExxonMobil, IBM, Ingersoll-Rand, Mars, Office Depot, Parker-Hannifin, Pfizer, Schlumberger and the U.S. Marine Corps. He has testified as an expert witness and consulted for several large organizations on supply chain strategy including Accenture, CSL Behring, Dell, ExxonMobil and Lockheed Martin Aerospace Corporation. He is a co-author of *Inventory and Production Management in Supply Chains*, CRC Press.

His research interests include coordinating production and inventory planning across the extended enterprise and connecting decision models to logistics performance measurement. His work has appeared in several academic and practitioner journals in the areas of logistics and operations management, including *Management Science*, *Manufacturing and Service Operations Management* and *Production and Operations Management*. He serves as a senior editor for *Production and Operations Management*. He is a member of the Institute for Operations Research and Management Sciences, and the Production and Operations Management Society.