

Tony Polito

TonyPolito@GMail.Com

646.535.3835

<http://www.TonyPolito.com>

Ph.D.; Operations Management
MBA
BS; Mathematics, Statistics

The University of Georgia (Terry)
Duke University (Fuqua)
Radford University

Education

Business School Professor. Total accountability for 175 sections enrolling 5,756 students at three large public universities. Introduction to Computers, Quality Management, Principles of Production/Operations Management (UG and MBA), Management Science, Intermediate MS Office, Business Communication, Management and Organizational Behavior, Business Decision Modeling. Instructional innovations include a robust website — among the very first at The University of Georgia — with online syllabi and schedule, continuous grade postings with estimated final average to date, practice exercises, lecture notes, and numerous links to resources and areas of interest to business students, as well as use of EMail ListSers, EMail, and pager system toward increased student contact, distance learning, and technology across the curriculum. 83% of sections evaluated at or above 4.0/5.0. **Mathematics Instructor.** High school, three years, urban environment. Revitalized Chess Club/Team, placed in state and national competitions. School district was influenced to adopt a system-wide chess program that is still in place and highly active.

Management Information Systems

IS Manager, American Drew Division of LADD Furniture. 60 MM manufacturer. System 36, 4381 remotes, 50 PCs, Novell and 10Net LANs. **PC Manager,** Furniture Division of Singer Corporation. 130 MM manufacturer, 40 PCs, Novell LANs, mainframe connectivity. Provided enduser support, developed and implemented soft/hard standards and backup procedures. **DB Design/Application Development.** Projects relating to MPS, order entry, final assembly schedule, market demographics, and attendance. **Software skills** previously mastered included DOS, Windows 3.1, WinWord 2.0, Excel 4.0, 1-2-3 2.2, 3.1, Wordperfect 5.1 DOS, Statgraphics 5.0, WinSPSS, Lindo, Excel Solver, Access, Paradox/PAL 3.5, DBase III +, NetwareELS, Netware 2.x, Fastback Plus, Procomm +, 2.x, NU 5.x, QuickBASIC 4.5, FORTRAN IV, COBOL, SLAM.

Production/Operations Management

Direct report to Master Scheduler. Furniture Division of Singer Corporation. Provided administrative support, 130 MM manufacturer. Master Scheduler, 75 MM manufacturer, 900 SKUs, 24 turns/year. **Cost and schedule control.** Kellogg Brown & Root. Five projects, ranging 1 MM to 12 MM. Participated in client negotiations. Authored 65 page project history for use in future bids/estimates. **Expeditor, critical components.** Volvo Trucks North America. Ensured JIT from the vendor horizon for "line stopper" items, ie, transmissions, frame rails, axles.

Quantitative Methods

Demand Forecasting. Corporate-level model, considering seasonality by product group, long term trend, and effect of major customer promotions. 1.2% forecast error at the ten week planning horizon. New product success model. 96% accurate over two years of measurement. **Product costing.** Developed regression model to replace material take-off and certain manufacturing costing processes for new products. Two week reduction in time to market. **Quality.** Implemented a statistical control solution at process; 11% increase in quality level.

Associations

APICS

ASQ

MENSA