

Tamara L. Strom

Career Summary

Passionate and motivating educator and management professional with nearly 30 years' experience in teaching, training and supply chain leadership. Led teams in both operational and office environments to include material flow, purchasing, manufacturing daily operations, production planning and control, inventory management, program launches, distribution and warehousing with a focus on lean manufacturing and continuous improvement. Teaching experience spans post-secondary, secondary and primary levels in both a classroom and online setting.

Skills

- ☐ Proven ability to train and lead successful teams of employees.
- ☐ Skilled in material planning, scheduling, ordering and inventory systems.
- ☐ Demonstrated skills in problem solving techniques and statistical tools to drive results tied to business fundamentals.
- ☐ Extensive knowledge of quality assurance and management procedures.
- ☐ Hands on involvement in resolving supply issues with tier one supply base.
- ☐ Ability to transfer corporate decisions into finished products.
- ☐ Clear communicator and confident presenter to effectively instruct students in a way that is concise and understandable.
- ☐ Strong organizational skills to ensure class information including syllabi, assignments, and other documentation is accessible and easy to understand.
- ☐ Committed team player to work successfully with other faculty to establish course guidelines, modify curriculum, and set departmental goals.
- ☐ Patient, reassuring, and enthusiastic when meeting with students to discuss personal progress, answer questions, advise, and mentor.
- ☐ Skilled understanding of technology and willing to learn new software interfaces to enhance the learning experience of students.

Experience

Western Kentucky University – Bowling Green, KY

Instructor

Aug 2021 - Present

Advisor, Women in Business

Aug 2023 - Present

Adjunct Instructor

Aug 2019 – Jul 2021

Courses include Business Communications, Organization and Management, Operations Management, Decision Modeling, and Transportation/Logistics Management.

- ☐ Prioritize engaging students in course material to ensure they understand the value and applicability to their current and future careers.
- ☐ Utilize my passion for the material and teaching to create an energetic classroom environment.
- ☐ Share advice and assist students in resumes and cover letter development/revisions, interview preparation and networking.
- ☐ Review and interview candidates as a participant and lead in Faculty Search Committees.

Baker College – Flint, MI

Jan 2015 – May 2021

Adjunct Instructor

- ☐ Provide student centered learning and course instruction in Procurement and Supply Chain Management; Manufacturing, Planning, and Control; Decision Modeling in Supply Chains; Advanced Topics in Supply Chain Management; Operations Management; and Applied Leadership.
- ☐ Develop and revise supply chain courses.
- ☐ Proficiently utilized LMS tools (Canvas and Blackboard) to administer online courses and actively engage students.

Amazon Fulfillment Center – Spartanburg, SC and Campbellsville, KY
Distribution Center

Jan 2012-Jul 2014

Inbound/Outbound Senior Operations Manager

Responsible for all budgetary, people development and operations objectives of the functional area (Inbound or Outbound) of a 1 million square foot fulfillment center.

- Managed and led a team of Operations and Area Managers, coaching and mentoring the team to ensure performance objectives are met.
- Ensured customer expectations are met on time; drive quality initiatives for inventory accuracy, product and shipments.
- Measured performance and provided feedback.
- Recruited and interviewed candidates for MBA hiring program at Harvard, Columbia and NYU.

Inbound Operations Manager

Responsible for management of daily inbound operations (over 50M units annually).

- Led Receive and Stow teams in meeting daily production requirements while maintaining high quality standards.
- Implemented lean principles of standard work, waste elimination and visual management.
- Ensured training and flawless execution of new production tools (Web UI, Shorts Portal, Quality Reporting System, Sherlock).
- Developed and trained Area Managers in inbound processes, lean principles including standardization, and leadership skills.

Faurecia Exhaust Systems – Columbus, IN
Tier 1 Manufacturing company

Apr 2011-Jun 2011

Production Control and Logistics Manager – Light Vehicle Exhaust

Over PC&L group including scheduling, planning, conveyance, shipping and receiving.

- Managed 120 employee PC&L department including hourly and salary workforce.
- Applied standard work processes, practices, and measurements with a focus on inventory reduction and accuracy.
- Provided project leadership, technical direction, and change management facilitation to the introduction of enterprise Material Flow Planning / Plan for Every Part (PFEP).

B/E Aerospace – Corporate Aircraft Segment, Winston-Salem, NC
Aerospace manufacturing company

Mar 2010-Mar 2011

Supply Chain Manager – Seating Products Group

Responsible for all Cushion and Cut/Sew commodities for aircraft seats manufacturer.

- Sourced parts for new programs and manage supplier/parts from program launch through production approval.
- Developed Commodity Strategy to include supplier rationalization, cost reduction opportunities, new technologies and sourcing strategy
- Negotiated and maintained Long Term Agreements, Purchase Agreements and Supplier Managed Inventory Agreements

BAE Systems - US Combat Systems, Sterling Heights, MI
Defense manufacturing company

Feb 2009-Feb 2010

Material Manager-Material Supply Operations

Responsible for the implementation of material flow planning and readiness strategies across multiple manufacturing, prototype, fabrication and warehouse sites

- Developed statement of works for warehousing, material handling, kitting and spare parts management.
- Directed the planning and implementation of material requirements into purchase orders and supplier schedules based on cost-benefit analysis.
- Developed and implemented direct-to-line delivery strategy to reduce current warehouse footprint and reduce site costs.
- Developed metrics and indicators that measure material availability, improved inventory management and controlled inbound material.

General Motors, Detroit, MI

Mar 2000-Dec 2008

Automotive manufacturing company

Material Manager-Flint Truck Assembly Plant

2007 to 2008

Managed the functional areas of Material Control, Indirect Purchasing, Scheduling, Order Management for a Heavy Duty Assembly Plant and Medium Duty Assembly Plant

- ☐ Implemented standard work for inventory control processes to improve count practices, root cause analysis of losses and gains resulting in the plant's first waiver of conducting a physical inventory due to improved inventory adjustment performance.
- ☐ Improved year-over-year performance (through June 2008) in Material Adjustments by 261% and Premium Spend by 144%.
- ☐ Successfully reduce on-hand inventory by \$3.8M over eight months.

Lean Manufacturing and Planning Coordinator

2005 to 2007

Supported assembly and stamping Plants in the implementation of GMS (Global Manufacturing System) Short Lead Time and Lean Manufacturing initiatives

- ☐ Identified material investment for manufacturing planning studies at truck assembly facilities for current and future programs
- ☐ Participated in layout development for future programs and Greenfield sites to ensure lean material flow
- ☐ Steel Readiness Special Assignment (Oct 2005 – Apr 2006) - ensured steel availability at stamping plants during steel shortage by working with suppliers, blank processors and plants.

Third Party (Sequence Supplier) Manager

2004 to 2005

Managed 13 local Tier One and Third Party Sequence Suppliers in the assembly and sequencing of 65 commodities at Shreveport Assembly plant.

- ☐ Minimized plant disruptions by implementing improved alarm processing and communication at supplier locations.
- ☐ Responsible for problem solving, continuous process improvements and identification of cost reductions with each supplier.
- ☐ Managed scope of work changes for existing contracts

Material Flow Coordinator

2003 to 2004

Responsible for inventory control, root cause and correction for systemic shortages, and monitoring of material pull systems (body shop and general assembly).

- ☐ Implemented system interface for monitoring of closure buffers utilizing production count system
- Developed and implemented material pull process to support material flow from distribution center to pre-production validation center. Material pull process included: pull based on consumption, delivery windows, delivery routes, and line-side delivery.

Manufacturing Supervisor

2002 to 2003

- ☐ Supervised, trained and directed 24 hourly union employees in Trim Material Department
- ☐ Supervised, trained and directed 18 hourly employees in Paint Production Department
- ☐ Responsible for management/control of materials and related systems (MGO, PPS, VM2000)

Process Analyst

2000 to 2002

- ☐ Developed and documented business processes, knowledge folders for Global Buffer Project and Integrated Supplier Program
- ☐ Facilitated Strategic Leadership Council for Buffer Project and VM2000 Users Council
- ☐ Implemented business rules for forecast error and market uncertainty buffer at North American assembly plants

Tech Analyst

1999 to 2000

Manpower Automotive - GM Indirect Material Flow Process Team

- ☐ Developed training documentation for Integrated Supplier sourcing process
- ☐ Responsible for creating presentations, analytical spreadsheets and databases

Teaching Experience

Aug 1992-May 1999

Teacher – Grade 5/6 English and Math, K-6 Music/Drama

1997 to 1999

St Brigid's Primary School – Mordialloc, Australia

Teacher – Secondary Music (Vocal/Handbells), Grade 9/10 Algebra

1995 to 1997

Sekolah Pelita Harapan – Lippo Karamaci, Indonesia

Teacher – Grade K-5 Music
1992 to 1995
Marion Anderson Elementary – Tulsa, Oklahoma

Memberships

The Association for Supply Chain Management
Academy of Management
Southern Management Association

Education

MSA , Masters in International Business Administration	2003
Central Michigan University	
BA , Bachelors in Music Education	1991
Oral Roberts University	