

Andrew S. Bianco Jr.

Summary:

- Thirty + years of manufacturing experience
- Knowledge of Learning & Development, Lean Manufacturing, Six Sigma Production & Maintenance
- Extensive cross-functional background in Learning & Development, Operations/Maintenance & Production, Lean Manufacturing and Leadership

Education:

Master of Science in Education – The University of Dayton - 04/1991
Education Administration

Bachelor of Science in Education – The Ohio State University – 06/1989
Industrial Technology Education
Manufacturing and Construction

Employment:

06/89- Present **Ford Motor Company Dearborn Michigan**

North America Manufacturing Learning & Development Manager

- Manage development, delivery, evaluation of training activities in manufacturing facilities
- Breadth and Depth of Programs inclusive of Culture through Technology
- Develop workshops for special learning & development needs

Lean Coach, Strategist, Special Assignment

10/2011-03/2016

- Support standard production system implementation, sustainment, and improvement
- Develop workshop to enhance leaderships ability to work with in the Production System including physical, operational and cultural aspects

Ford Motor Company Lima Engine Plant, Lima Ohio

Manufacturing Planning Specialist

01/09-10/2011

- Report to Area Manager. Responsible for scheduling and coordination of employees in a two shift operation.
- Responsible to lead and communicate plans to improve scrap.
- Ongoing responsibility for executing lean strategies.
- Work with hourly teams using various tools, to improve assembly line efficiency and reduce inventory.

Training Coordinator – New Process/Product

01/04-01/09

- Responsible for development and purchasing of training to prepare workforce for new V-6 Engine Program.
- Involved directly with suppliers, plant hourly/salaried employees, company and local leadership.
- Develop, plan and implement 1.2-million-dollar training program.
- Design and deliver training programs required by operations and local working agreements.
- Develop new Technical Reference and Skills System to reduce impact of employee churn.
- Measure the effectiveness of training through three step evaluation system.
- Develop follow up education interventions to reduce hours per unit, improve quality and improve safety measures during launch phase of new product.
- Obtain alternative funding solutions.

Manufacturing Planning Specialist

- Report to Area Manager, responsible for scheduling and coordination of employees to maintain delivery schedule of 300 3.9L V-8 Powertrains/day in a two shift operation.
- Responsible to lead and communicate plans to improve Hours-Per-Unit while maintaining product quality and safety of employees.
- Ongoing responsibility for executing lean strategies.
- Work, teach and facilitate hourly teams to improve line efficiency and reduce inventory. (Finished inventory reduced from 1500 to 300)

07/02-01/04

Afternoon Shift Manufacturing Planning Specialist

- Report to Area Managers, Primary shift contact and responsible for operations and maintenance on third shift. (5 machining lines and 1 assembly line.)
- Responsible to launch, implement and develop team-based structure.
- Set priorities for off shift (Midnights) maintenance follow up actions.
- Develop new management team members.

04/99-07/02

Training Coordinator – New Process/Product

- Responsible for training and education of workforce to launch new V-8 Engine Program.
- Involved directly with suppliers and plant hourly/salaried employees and company management and local leadership.
- Develop, plan and implement 1.5-million-dollar training program.
- Design and deliver training programs required by operations, and local agreements.
- Facilitate the design and implementation of new team-based organization moving away from traditional manufacturing hierarchy.
- Develop follow up with required training programs improve product, process and people.

12/95-04/99

Human Resource Associate Salaried Personnel

- Recruit employees for plant as required for salaried classifications including: Engineering, Human Resources, Coops, Summer Interns and Manufacturing Supervision.
- Investigate alleged misconduct and administer discipline as required by Corporate Standards of Conduct.
- Develop plans to backfill candidates for promotion.
- Maintain various records for corporate and government reports.

04/94-12/95

Supervisor – Tech Construction and Maintenance

- Directly responsible for production maintenance activities and construction projects during down weekends and holiday down weeks.
- Met component requirements for V-6 Engine Assembly (600,000 units/year).
- Improve health and safety objectives. (Plant, attained company and International Loss Control Institute awards and certification)
- Assign skilled trades to maintain the flow of 3.0L V-6 components through maintenance activities.
- Involved directly with suppliers, hourly personnel, product and production engineers and area management for supporting and implementing Ford Production System.
- Manage shift activities to improve reliability and maintainability of production equipment.

06/89-04/94

08/84-06/89

Shawnee High School, Lima Ohio

Industrial Arts Teacher

- Responsible for preparing and administering lessons for 5 classes including, Woods, Metals, Home Maintenance, Drafting and Introductory Class.
- Supervise classroom and lab activities in a woods and metals shop with 6-18 students.
- Teach Drivers Education (In Car) and Percussion
- Coach various sports activities including, freshmen baseball, girls track, junior high wrestling, and high school soccer.
- Chaperoned various school activities and trips.

08/84-06/89

References Available Upon Request