

# Profitable Molding for Managers – Seminar Outline

## Duration

3 Days

**Profitable Molding for Managers** As a manager of a molding plant you are probably swamped daily with a myriad of issues, many of the "immediate" variety. These daily "fires" can obscure the important metrics by which your company's success is measured. In order to achieve company financial goals, management must track and measure and quantify the right numbers. Spend an eye-opening three days with the experts at Paulson. We'll show you how to change your perspective to focus on those items that really matter.

#### Who should attend?

This three-day course is intended for mid-level managers such as Molding Managers, Production Managers, Supervisors, and anyone else with production and quality responsibilities.

#### What you will learn.

The primary focus of this course is on identifying, monitoring and controlling the cost drivers of an injection molding plant. Cost drivers are those items that dictate how much profit you make. In addition, the instructor will feature key case studies and employ the use of Paulson's powerful injection molding machine simulator SimTech™.

### The main topics covered during this 3-day seminar include:

- What cost drivers should I be monitoring?
- Effective throughput
  - O What does it mean?
  - O How is it monitored?
  - What reports have the most meaning to the company's success?
  - o Production data collection tools
- Material conservation
- Labor content
- Material content
- Machine and mold maintenance

- Quoting plastic parts
- Comprehensive quoting worksheet (provided to participants)
  - Instruction
- Daily report summary
  - Worksheet for daily earnings estimates (provided to participants)
- Earnings estimator
  - "What if" scenarios worksheet used for estimating earnings on a job by job basis (provided to participants)

## Profitable Molding for Managers – Seminar Outline

- Basic understanding of the injection molding process
  - A basic understanding of the process as a whole to better relate to your technicians
- Teambuilding / Leadership skills
- Basic Lean Manufacturing for a "Job Shop Environment"
- Key Performance Indicators (KPI's)
  - What to measure
  - How to measure
  - How to determine when action should be taken

- The hidden cost drivers
  - Perceptual blindness things we miss due to saturation
  - Common misconceptions
- Critical decision making
- R&D
  - Reduced scrap, Cycle time and Costs R<sup>3</sup>
  - Data Driven Decisions D<sup>3</sup>

**Tuition:** \$2,995 (discounts available for multiple attendees from the same company.)

### **About Paulson Plastics Academy**

The **Paulson Plastics Academy (PPA)** is a division of Paulson Training Programs devoted to in-person, hands-on training. We offer expert instructor-led, vendor-neutral certification seminars that teach the fundamentals and advanced topics of injection molding, extrusion, and extrusion blow molding. The number of Plastics Academy graduates grows by hundreds each year. Whether you need a customized onsite seminar for your whole team or an instructor-led classroom experience for one or a few of your personnel, PPA can help you take the next steps on your journey to success. Contact us today to learn how we can help you get the most out of your training investment.

Register for a Paulson Plastics Academy seminar online or speak with our seminar specialist by calling 800-826-1901.

