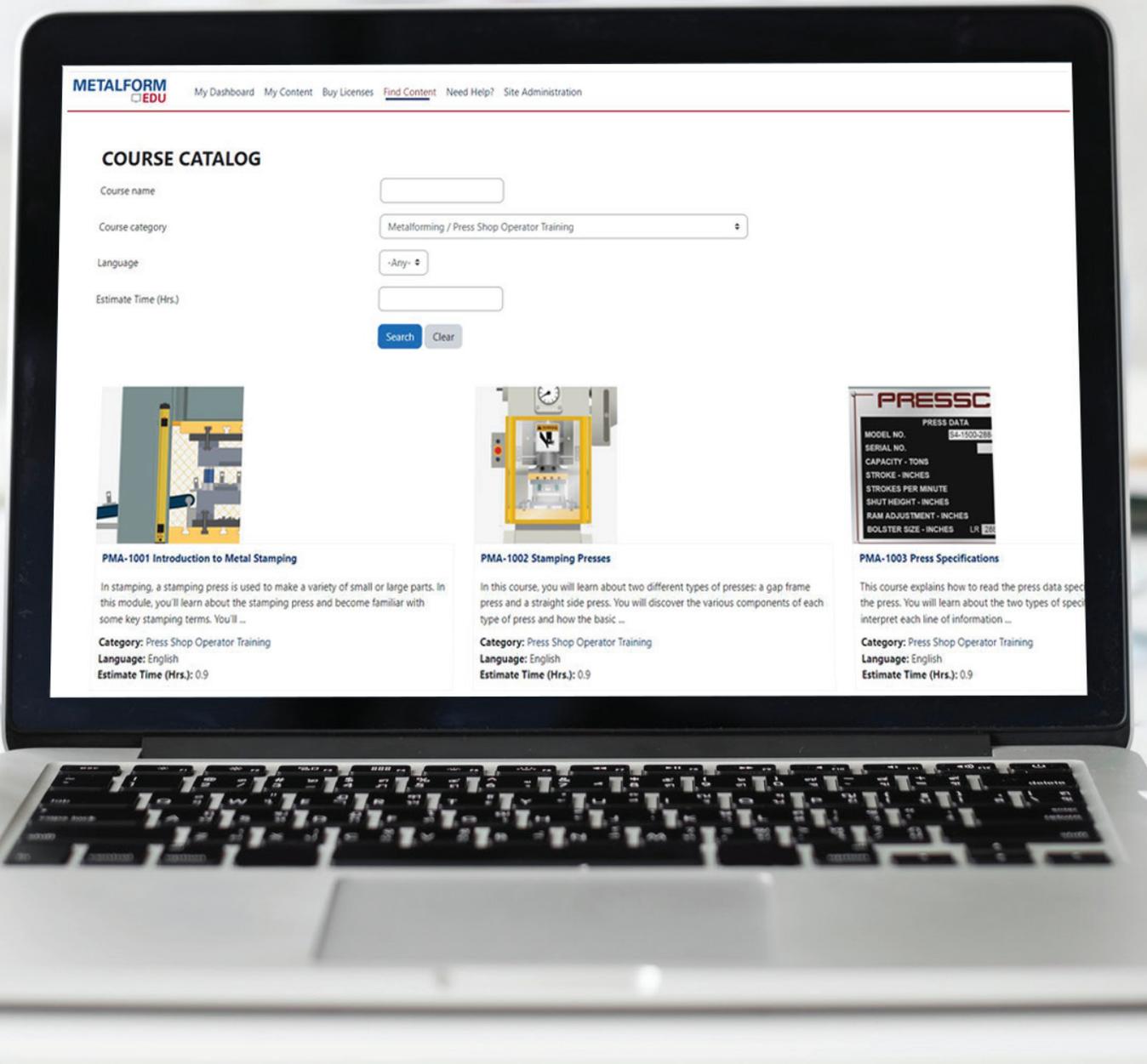


METALFORM

TRAINING ANYTIME, ANYWHERE



Eliminate the Skills Gap with METALFORM EDU



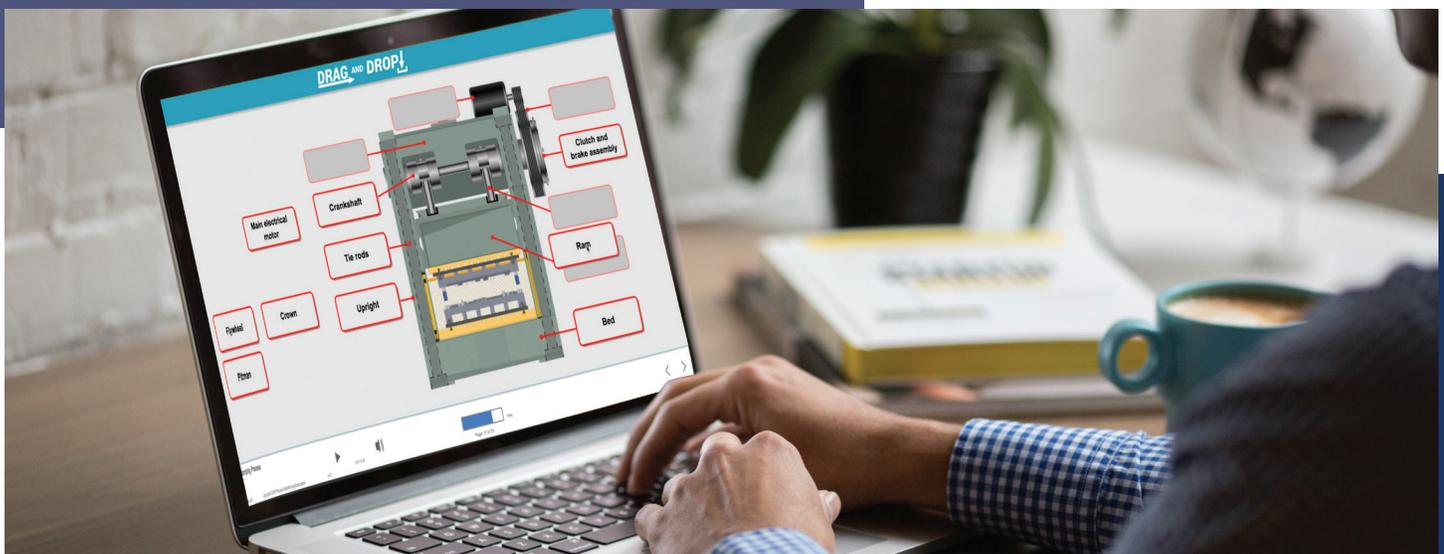
The future of the metalforming industry will rely on your ability to be adaptable, flexible and innovative in today's rapidly changing market. You've told us that the largest challenge in our industry is attracting and retaining skilled, technical roles. PMA can help. Taking a proactive approach to training with **METALFORM EDU** equips your current and incoming employees with the ability to skill, reskill or upskill fast! For new employees, they can move from the "door to floor" with the knowledge in record time.

Designed to help you competently train your employees in a one-stop shop, **METALFORM EDU** provides access to more than 845 unique, industry-specific courses and foundational skill lessons specifically for the metalforming industry at your fingertips. Metalforming, precision measurement, blueprint reading, SPC, CNC, Six Sigma, lean manufacturing, safety, foundational skills and more are all readily available to help your employees thrive.

PMA made a significant investment in developing modern online courses, in partnership with adult learning and development experts, and instructional designers. All courses include a study guide, interactive content with narration, simulations and activities, and a final graded assessment. PMA also ensured that our technical courses are aligned with the appropriate NIMS Skills Standards.

METALFORM EDU includes access to PMA-exclusive content on die protection, die setting, metal spinning, press brake operations, press shop operations, lockout tagout and lubrication technology. PMA's subject matter experts created these more than 60 courses specifically for the metalforming industry.

Train, reskill or upskill with METALFORM EDU!



METALFORM EDU Licenses & Prices

The full library license provides a single learner access to more than 900 courses. These courses include PMA-exclusive topics such as die protection, die setting, metal spinning, press brake operations, press shop operations, lockout tagout, lubrication technology and economics in manufacturing. In addition to the PMA-exclusive topics, learners will have access to topics such as math, communications, blueprint reading, quality, safety and more.

PMA MEMBER PRICING



1-MONTH LICENSE - \$59



3-MONTH LICENSE - \$129



6-MONTH LICENSE - \$199



ANNUAL LICENSE - \$349



OAKA - 1 TEST ACCESS - \$25

OCCUPATIONAL APTITUDE & KNOWLEDGE ASSESSMENT (OAKA)

This PMA-exclusive, 60-question multiple-choice test assesses mechanical aptitude, spatial and mathematical reasoning, measurement, use of communications and information, and the understanding of basic industry knowledge and behaviors of applicants for entry-level training programs or job vacancies. The OAKA is also included in the purchase of a full library license.

PMA NONMEMBER PRICING



ANNUAL LICENSE - \$1,699

Skill Sets

Learning is often easier if you provide a guided map with distinct steps, knowledge checks, milestones and an end point. PMA's Skill Sets are those maps. Skill Sets are courses packaged together around specific metalforming functional roles and/or content areas where your employees and HR managers can clearly measure comprehension and progress.



**Advanced
Manufacturing
Technician**



**CNC
Fundamentals 1**



**CNC
Fundamentals 2**



CNC Lathe



**CNC Machine
Center Technician**



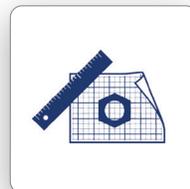
**Core Math Skills
for Manufacturing**



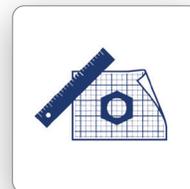
**Core Measurement
Skills for
Manufacturing**



Die Setter



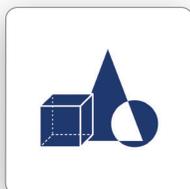
**Engineering
Design 1**



**Engineering
Design 2**



**Foundations 4
Metalforming
Success**



**Geometric
Dimensioning
& Tolerancing**



HR Business



**HR Expertise
Domain**



**HR Interpersonal
Communication**



**HR Interpersonal
Team Building**



HR Leadership



**Introduction
to Advanced
Manufacturing**



Lubrication



**Maintenance
Technician 1**

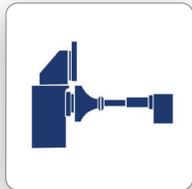
PMA has created more than 30 Skill Sets of required and elective courses designed to help achieve organizational goals, increase employee engagement, improve retention, create structure, track competency and enhance productivity. Save time assigning PMA's Skill Sets to your employees or create a Program/Skill Set unique to your company and only visible by your organization for your employees!



Maintenance Technician 2



Maintenance Technician 3



Metal Spinning



Microsoft



New Hire Onboarding



Non-Destructive Examination



Occupational Aptitude



Press Brake Operations



Press Shop Operations



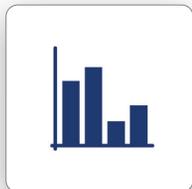
Quality Assurance Technician 1



Quality Assurance Technician 2



Intro to Six Sigma



Statistical Process Control



Supervisory Skills



Workplace Safety



Team Lead 1



Team Lead 2

To learn more about these skill sets, visit www.pma.org/metalformedu/skill-sets.

Course Overview

METALFORMING (66)

- Die Protection
- Die Setter Training*
- Economics in Manufacturing
- Lockout Tagout*
- Lubrication Technology
- Metal Spinning
- Press Brake Operations
- Press Shop Operator Training*
- Occupational Aptitude and Knowledge Assessment

ADDITIVE MANUFACTURING (5)

AEROSPACE (96)

AUTOMATION (8)

CAREER BUILDING (21)

CNC MACHINING (52)

COMPOSITES (62)

COMMUNICATIONS (12)

CRITICAL THINKING (3)

CUSTOMER SERVICE (10)

CUTTING TOOLS (12)

ELECTRICAL (54)

ENGINEERING DRAWINGS (27)

FASTENERS (12)

HAND TOOLS (4)

HYDRAULICS (8)

LEAN MANUFACTURING (8)

LOGISTICS (7)

MACHINING SKILLS (4)

MANUFACTURING (12)

MATERIALS (4)

MATH (20)

MEASUREMENT TOOLS (26)

METAL CUTTING SKILLS (3)

METALWORKING PROCESSES (12)

MICRO-MODULES

- Safety*
- Workplace Discrimination*
- Handling Dangerous Workplace Situations*
- Sexual Harassment*
- Diversity, Equity and Inclusion*

MICROSOFT OFFICE (35)

NONDESTRUCTIVE EXAMINATION (18)

PERSONAL FINANCES (13)

PNEUMATICS (11)

POWER TOOLS (13)

PROGRAMMABLE LOGIC CONTROLLERS (8)

PROJECT MANAGEMENT (7)

QUALITY ASSURANCE (17)

ROBOTICS (7)

SIX SIGMA (21)

STRESS MANAGEMENT (2)

STUDY SKILLS (2)

TEAM BUILDING (17)

TIME MANAGEMENT (8)

TOOL MAKING (5)

WELDING (15)

* Available in Spanish



Additional Training Opportunities



Train multiple employees consistently and cost effectively right at your facility. Follow-up consultations with instructor assure successful implementation.



Forum-style workshops, instructional seminars and structured networking designed exclusively for middle-management professionals looking to advance their business and leadership acumen.



Monthly newsletter providing members with insights on HR, training, workforce development, industry trends and more.



One and two-day seminars offered throughout the year to enhance your team's knowledge and competencies in more advanced technologies and processes.



Professional and technical topics, legislative updates and industry guidance are presented through monthly webinars.



Workforce Development ExpressTrain

We've done the work to find the experts so that you don't have to! PMA's custom training program—ExpressTrain—has vetted industry experts that can bring unique, personalized instruction and attention directly to your employees.

Learn more about PMA's workforce development solutions at www.pma.org/training or contact the team at workforce@pma.org.



Workforce Development

CONNIE KING

WORKFORCE DEVELOPMENT DIRECTOR, PMA
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Prior to joining PMA, Connie served as the director of professional development for Baldwin Wallace University, where she created and delivered original, competency-based learning programs for external organizations and the university. Connie also previously worked for the University of Akron as a manager of business solutions, where she developed and implemented internal and external organizational development programs, and created community, industry-based consortiums for assessing and satisfying skills demands.

MARY PRAMIK

WORKFORCE DEVELOPMENT MANAGER, PMA
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Prior to joining the PMA staff, Mary held positions as a program specialist for the Educational Center of Northeast Ohio and as an administrative program coordinator in the professional development department at Baldwin Wallace University.

DEAN PHILLIPS

DIRECTOR OF TECHNICAL TRAINING, PMA
 dphillips@pma.org | 216-901-8800



Dean Phillips joined PMA in May 2024. Prior to that, he was an innovation strategist/sales engineer with Link Systems in Nashville, TN. For the past 32 years, Dean has been an active member of the forming and fabricating community. He held various roles with Niagara (later Clearing Niagara Bliss, CNB), Piranha/Allsteel, Tennsmith and SEYI Presses. Dean was an advisor to SMART manufacturing and international director with SME. He also has been an advisor to the PMA safety committee and a contributor to *MetalForming* magazine.



TRAINING ANYTIME, ANYWHERE  **EDU**

www.pma.org/metalformedu