

GAINS

MAKING GAINS THROUGH REGISTERED APPRENTICESHIPS

" THE INDUSTRIAL MANUFACTURING TECHNICIAN TRADE (IMT) ALLOWS BARILLA TO TRAIN FRONTLINE PRODUCTION WORKERS IN THE SKILLS THAT ARE NECESSARY FOR FOOD PRODUCTION BY PROVIDING THE MANUFACTURING AND MANAGEMENT SKILLS NECESSARY TO LEAD OUR TEAM. OUR APPRENTICES GAIN VALUABLE ON-THE-JOB LEARNING IN CRITICAL MANUFACTURING WORK PROCESSES WHILE PREPARING THEM FOR CAREER ADVANCEMENT OPPORTUNITIES. THE INDUSTRIAL MANUFACTURING TECHNICIAN TRADE WILL BE A KEY PART OF OUR SUCCESS FOR YEARS TO COME AND WILL CONTINUE TO PROVIDE FUTURE APPRENTICESHIP OPPORTUNITIES."

JENNIFER GREGORY
HR MANAGER
BARILLA AMERICA, NY INC.



ABOUT GAINS

The National Institute for Innovation and Technology (NIIT) was awarded a contract by the U.S. Department of Labor's (USDOL) Office of Apprenticeship to expand access to Registered Apprenticeship Programs (RAPs) in strategic industry supply chains across the nation, specifically within the semiconductor and nanotechnology industries. GAINS helps strategic, tech-based employers and individuals take advantage of the opportunities presented through participation in Registered Apprenticeships Programs. GAINS is a competency-based program designed to help more effectively and efficiently broaden the talent pipeline by engaging populations who are currently underrepresented in the target industries and those who are underserved by the current system.



Live, Learn, and Earn
Yes YOU Can

INDUSTRIAL
MANUFACTURING
TECHNICIAN
APPRENTICESHIP

LET'S CONNECT

Website

www.niit-usa.org/gains

Email

GAINS@NIIT-USA.ORG

Address

1333 Ashton Road Hanover, MD 21076

POWERED BY THE


National Talent Hub 
Connecting Industry, Talent and Training

WHAT ARE THE GAINS OF IMPLEMENTING THE IMT WITH NIIT?

- Working with an intermediary eases traditional employer administrative burden
- Uses industry established competency standards for curriculum development
- Leverages the NIIT National Talent Hub and National Apprentice Network to access talent, align competency requirements, identify skills gaps and needed training
- Can be scaled to other employer sites (build at one site, expand to others)
- Provides incentives to help establish programs


EMPLOYER RESPONSIBILITIES

- Provide exposure to a wide range of work process experiences that help build the knowledge, skills and abilities of apprentices. in 4 key areas: Safety, Manufacturing Processes, Maintenance, and Quality.
- Provide on-the-job learning instruction and competency assessments.
- Provide regular and constructive feedback to assist apprentices in meeting their learning objectives.
- Share relevant apprentice information, including progress updates with intermediary partner



"FALA FINDS THE IMT APPRENTICESHIP IS A GOOD ON-THE-JOB TRAINING AND EVALUATION PROGRAM THAT ENABLES BOTH THE SEMI-SKILLED TRAINEE AND THE COMPANY TO IDENTIFY NEXT STEPS FOR CAREER ADVANCEMENT IN MANUFACTURING. FALA HIGHLY VALUES THE USE OF AN IMT APPRENTICESHIP TO PREPARE STAFF FOR ADVANCED MANUFACTURING SKILLS TRAINING. IMT APPRENTICESHIPS HAVE BECOME AN INTEGRAL PART OF FALA'S TECHNICIAN AND MASTER CRAFTSMAN TRAINING PROGRAMS."

Frank Falatyn,
President FALA Technologies,
Kingston, NY



THE GAINS APPRENTICESHIP PROGRAM EMBRACES INDIUM CORPORATION'S COMMITMENT TO DEVELOPMENT OUR EMPLOYEES TO NOT ONLY FLOURISH IN THEIR CURRENT POSITIONS BUT MEET THE GROWING NEEDS OF THE ADVANCED MANUFACTURING INDUSTRY, ESPECIALLY SEMICONDUCTORS

Ross Berntson, President and Chief
Operating Officer,
Clinton, NY

WHY IMT WITH GAINS?

The IMT apprenticeship was originally developed to meet the needs of manufacturers to consistently and effectively train incumbent and entry-level workers. It has proven to be an effective and efficient way to upskill all individuals, including those with little or no industry specific education or experience.

- The combination of structured on-the-job training and related technical instruction can be completed in as little as 16 months.
 - Uniquely flexible and customized to a particular firm's criteria, it is relevant to manufacturing settings in nanotechnology including food processing, semi-conductor fabrication and biopharma.
 - Culminating with a nationally recognized journey worker credential, the IMT serves as the foundation for multiple advanced manufacturing credentials.

RELATED TECHNICAL INSTRUCTION

Classroom portion of apprenticeship training that provides the theoretical and technical knowledge base necessary to become a successful journey worker.

- Technical Math and Blueprint Reading
- Machine Maintenance and Control
- Electrical Systems
- Introduction to Pneumatics, Hydraulics, and HVAC

ADDITIONAL REQUIREMENTS IDENTIFIED BY EMPLOYER