

AUTOMOTIVE INDUSTRY EXCELLENCE THROUGH PRECISION AND PRODUCTIVITY



The automotive industry is not for the faint of heart...

When vehicles convey down assembly lines, welds and rigging better withstand the pressure and stress of the vibration and movement of that massive weight.

From stamping and body assembly to the engine line, painting and interiors—even the slightest discourse in precision sets and level alignments can mean millions in lost productivity.

And outages? Time is money, but so is safety. Accurate, efficient outages are the key to getting a plant up and running—but if done improperly, the impact can be catastrophic.

Now is not the time to gamble on your plant's millwright workforce.

UBC Millwrights are the auto industry's go-to professionals for machinery setting, rigging, welding, alignments, outages, and more. Our advantage is simple: We embrace new ways to keep pace with the evolving automotive industry. We do that by training specifically in automotive plant proficiency, making us expertly qualified in everything from outages and maintenance to mechatronics.

When quality, timeliness and safety are the deliverables, we are called upon to leverage our experience and success with sophisticated precision levels and layout tools to set this equipment—sometimes adjusting to the width of a human hair—so that one station works in harmony with the next.



Our Certified
Rigger and
Signaler Program
is now accredited
by the National
Commission for
Certifying Agency.
The certification
exceeds all
requirements for
riggers and signalers in
the USA and Canada.

ubccertifications.org



SUCCESS GROUNDED IN PARTNERSHIPS

Our members take pride in keeping their employer competitive and in-demand. We stress a professional work ethic to prevent late starts, early quits and long breaks. The result is a more productive, cost effective, healthy workforce...and satisfied customers.

To support our contractors, we customize training to meet changing industry demands. We have the ability to provide specific training needs—at the plant or at the training center—and deliver it in a timely, cost effective way to keep productivity humming.

UBC contractors also have the power of mobility in the United States and Canada, which gives them a deep pool of safe, productive, highly skilled auto industry professionals to pull from for any sized job in any location.

We take ownership in a project with our contractors, because when they succeed we succeed. We understand the value of our contractor partnerships and successes.

Our business deliverable—safe, productive work—continues to evolve and keep pace with industry advancements and changeovers.

We bring value to each and every jobsite. Everyday.

OUR CAPABILITIES

Intense, ongoing instruction paves the way for consistent jobsite success. We get there through the renowned UBC International Training program, which fuels our preparation for the fast-paced automotive industry. We train on the most advanced equipment and tools in the industry, using a standardized curriculum, so that regardless of location, we supply professionals with the same, elite skill set. Just a sample of the skill set our technicians provide include:

- Precision Layout and Leveling
- Theodolite Instrument
- Machinery Installation, repair, and Maintenance
- Conveyors
- Monorails
- Tool Railing
- Mechanical Equipment
- Robotics
- Paint Booths
- Ovens
- Rotating Equipment
- Optical and Laser Alignment
- Fabrication and Welding
- Certified Rigging
- Mechatronics

MASTERING MECHATRONICS

Our proprietary mechatronics technician training program develops skills to assemble, program, and maintain the mechanical, electronic, and computing components of robotics. Mechanics train using four integrated systems that include a robot, its electronic controller, and other peripherals. Jobsite, hands-on training is also provided.

For the automotive industry, our mechatronics training delivers craftsmen who are highly skilled—and who possess the vocabulary and understand the systems in order to communicate effectively.

SPECIAL ATTENTION TO SAFETY

There is no substitute for solid attention to safety, and the UBC believes a safe work site is achieved only by comprehensive training for every millwright on every project. Our members must complete and achieve mastery of the following health and safety training programs:

- Blood Borne Pathogens
- Cardio Pulmonary Resuscitation
- Confined Space Worker Safety
- Fall Arrest
- Hazardous Waste Worker Safety
- Lock-Out/Tag-Out Safety
- Material Safety Data Sheet Competency
- Millwright Health & Safety 16-Hour Course
- Occupational Safety & Health Act 30-Hour Course
- Scaffold User Safety

Bottom Line By using UBC Millwrights, you are assured quality, productive work, from pre-planning to maintenance. Our promise is simple: • We will work safely, accurately, and dependably. • We will respond to all requests promptly and will deliver the service that we promised. • We will communicate early and often and will involve the customer every step of the way. • We will complete projects according to specified schedules with pride and integrity.

Your goal is our goal.

