

MSSC Announces Houston Community College as MSSC State Master Training Center

(June 7th, 2022) The Manufacturing Skill Standards Council (MSSC), the nation's leading industry certification body for front-line technicians in advanced manufacturing, is pleased to announce its selection of Houston Community College as a MSSC Master Training Center.

Effective on June 7th, 2022, Houston Community College will be authorized to offer training to instructors to deliver MSSC's CPT 4.0 e-learning courseware, and its hands-on Certified Production Technician Plus (CPT+) program using the highly innovative "Skill Boss" training and testing device invented by Amatrol, the nation's leading manufacturer of industrial technician training equipment.



Instead of using a single national MSSC instructor training center in Indiana, CPT 4.0 and CPT+ Instructor candidates from Texas can now access their professional training at lower cost and less time within their own state. In addition to training CPT 4.0 & CPT+ Instructors, this Master Training Center at Houston Community College will also offer CPT+ training and testing to individual students enrolled in education and training institutions in Texas that do not yet have "Skill Boss" devices.

According to MSSC Chair, Leo Reddy, "Houston Community College met all of MSSC's criteria for serving as a state Master Training Center: a strong track record of delivering MSSC courses and assessments; two or more 'Skill Boss' devices; and MSSC-trained CPT Instructors who has passed the MSSC's Three-Day Master CPT+ Training course."

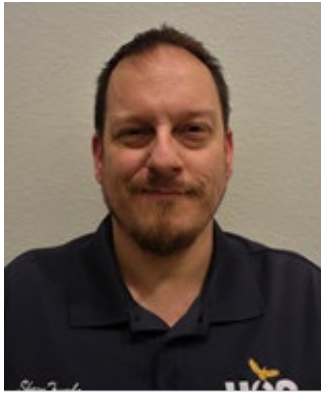
The CPT+ Master Trainers at Houston Community College are Roberto Sanchez, Shawn Trumbo, Joseph Grisales, Alberto Flores and Aldopho Bibian.



Roberto Sanchez has a Bachelor of Science in Industrial Engineering, eight certificates from NIMS (National Institute for Metal Working Skills), a Certificate in Basic Structural Welding from Houston Community College, and a CPT 4.0 (Certified Production Technician) accreditation from MSSC (Manufacturing Skills Standard Institute).

An accomplished manufacturer, former plant manager overlooking three divisions with twenty years of experience in the Manufacturing field, he specializes in the manufacturing of Mist Eliminators for the Oil and

Petrochemical Industry. Sanchez was trained in Germany to implement an automated structured packing line in Houston. He also optimized and set up manufacturing facilities in Houston, La Porte Tex., and Mexico.



Shawn Trumbo has an Associates of Science in Machining Technology, Associates of Science in Manufacturing Engineering, ten certificates from NIMS (National Institute for Metal Working Skills), and a CPT 4.0 (Certified Production Technician) accreditation from MSSC (Manufacturing Skills Standard Institute).

He spent five years in the United States Marine Corps working as an Electronic Equipment Repair Specialist. After completing his service, he worked as a government contractor performing similar job duties. He was hired to install, repair and maintain semiconductor manufacturing equipment.

Shawn has been working for the HCC Manufacturing Center of Excellence as a full-time instructor since 2013, and has taught many subjects such as Safety and Ergonomics, Math for Machinist, Manual Lathe, Manual Mill, CNC, and many others.



Joseph Grisales received a bachelors' degree from Houston University's College of Engineering and has completed numerous technical and educational certifications awarded by NIMS, Haas and Houston Community College, among many others.

He transitioned from Machining to Industrial Maintenance, dedicating more than 30 years to the new career he enjoys. He was a dedicated Anheuser-Busch employee for more than 26 years, in addition to four years as an Ethyl Corporation's Maintenance Department member.



Alberto Flores, Smart Manufacturing C.O.E. Division Chair, is a graduate of Stephan F. Austin High School in Houston He earned an Engine Rebuilding Certificate at HCC in 1975 and started his Machinist career in 1979 with Baker Packers. He started as an Operator I and progressed to attain the skills to run multiple machines. He was a Senior Machinist in the Tooling Department and a CNC machinist from 1984 to 2008. From 2008 to 2014, he was an Engineering Associate at CoorsTek where he quoted jobs and managed the machine shop.

In 2014-2016, he was the Regional Training Manager and instructor for Hunting Energy Services where he created and established curriculum for

educating and training. He also established and implemented training metrics and training monitoring programs to ensure training programs were effective.

Aldopho Bibian has over 33 years of experience in the manufacturing environment and has spent the last two as an instructor at Houston Community College. Equipped with an Associate degree in Manufacturing Engineering Technology, previous industry roles of his include: Cameron at Schlumberger Company (Mold Maker), General Technologies Inc (Senior Mold Maker and Assistant Design Engineer), Blackwell Plastics (Mold Maker), Allied Fitting (CNC Programmer), Rouge Electric (Electrician Apprentice) Americpride (Contract Supervisor), Atlantis Plastics (Mold Maker), and Rio Grande Tools (Mold Maker).

Dr. Frances Villagran-Glover, president of Houston Community College – Southeast is very excited about the partnership and said, “This enhanced partnership between Houston Community College (HCC) and the Manufacturing Skills Standards Council (MSSC), will serve as a great resource for students and our workforce partners. By becoming a recognized MSSC Master Training Center, HCC will be able to train other educators in Texas and advance the skillsets and career opportunities for manufacturing technicians across the state.”

Warner Brown, President of Tech-Labs, MSSC Training Solution Provider for the state of Texas, adds “Technical-Laboratories’ goals are to help educators prepare students for the technology of tomorrow by delivering equipment, curriculum and software that will help students overcome the challenges of the 21st Century. We are pleased to partnership with the MSSC’s Houston Community College Master Training Center and look forward to a successful future together.”

For more information on this new MSSC Master Training Center, contact Ross Patton (ross@tech-labs.com) or Sandra Watson (sandra.watson@hccs.edu), or refer to MSSC directly at tkennedy@msscusa.org.