The National Institute for Metalworking Skills (NIMS)

Advanced Manufacturing

The National Institute for Metalworking Skills (NIMS) will expand the use of Registered Apprenticeships in the manufacturing sector by fostering new and existing relationships with manufacturing industry partners and national organizations that represent over 750,000 employers, workforce agencies, and educational institutions. Combined with first-hand knowledge of apprenticeship programs as demonstrated through development of Department of Labor (DOL) recognized skills standards, NIMS will leverage its industry relationships to build national partnerships to expand traditional time-based, competency-based, and hybrid manufacturing apprenticeship models. They will serve as an intermediary to employers by assisting with the development of customized Registered Apprenticeship programs and by brokering alliances with education, industry, and workforce agencies. Partners include the Aluminum Association (AA); Business Roundtable (BRT); Digital Manufacturing & Design Innovation Institute (DMDII); Lightweight Innovations For Tomorrow (LIFT), operated by the American Lightweight Materials Manufacturing Innovation Institute (ALMMII); National Coalition of Advanced Technology Centers (NCATC); National Governors Association (NGA); and the National Network of Business and Industry Associations (NNBIA)