



Grant Program:	Healthcare Sector and Other High Growth and Emerging Industries
Grantee Name:	Mt. San Antonio Community College District
Grantee City/State:	Walnut, CA
Grant Award Amount:	\$2,239,714
Initial Period of Performance:	March 2010 - February 2013
Project Name:	Fast-Track Training for High-Wage Jobs in the Emerging “Green” Building Automation Systems Industry
Project Description:	The project will train unemployed and low-wage workers in skills required to enter and advance in Building Automation Systems’ (BAS) occupations. BAS controls technicians work in building maintenance, energy management, and direct digital controls (DDC) positions installing, programming, maintaining, and selling mechanical equipment designed to provide fire safety, security, and energy cost savings.
Areas Served by Grant:	Cities of: Baldwin Park, Chino, Chino Hills, Covina, Diamond Bar, El Monte, Fontana, Glendora, Hacienda Heights, Industry, Irwindale, La Puente, La Verne, Montclair, Ontario, Pico Rivera, Pomona, Rancho Cucamonga, San Dimas, Santé Fe Springs, South El Monte, Upland, Walnut, West Covina, and Whittier; Counties of: Los Angeles, CA and San Bernardino, CA
Targeted Industries:	Heating/Air Conditioning and Refrigeration Building Automation Systems (BAS)
Targeted Credentials:	Building Automation Systems (BAS) certificate program
Targeted Occupations:	Air Conditioning and Refrigeration Controls Technicians; Building Maintenance Technicians; Energy Management Technicians; Energy Management Commissioning Technicians; Direct Digital Control Programmers; and Direct Digital Control Sales/Project Managers
Targeted Populations:	Displaced, unemployed, and low-wage incumbent workers
All Project partners:	Rio Hondo College; Chaffey College; Rio Hondo College; LA Works; Los Angeles Urban League (LAUL)-Pomona; Rosemead & Los Altos High Schools; ABM Engineering Services; Advanced Automated Systems; Air-Ex Air Conditioning, Inc.; Aire Rite Air Conditioning & Refrigeration, Inc.; Integrity Automated Solutions; Retrofit Service Company, Inc.; Source Refrigeration & HVAC, Inc.; TMCI, Inc.; Pomona WorkSource Center;





Projected outcomes:	
Total number of participants served:	576 The project will serve at least 192 participants per year, for a total of 576 participants throughout the project period.
Total number of participants beginning education/training activities:	144 The strategic partnership will enroll two cohorts of 24 students during the first year of the grant. At a minimum, the partners will enroll at least 48 participants per year, for a total of 144 participants throughout the project period. (Based on industry demand, the colleges will increase the number of cohorts per year.)
Total number of participants completing education/training activities:	120 At least 40 participants per year will complete the education activities, for a total of 120 participants throughout the project period.
Total number of participants who complete education/training activities and receive a degree/certificate:	120 At least 40 participants per year will receive a certificate, for a total of 120 participants throughout the project period.
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	108 At least 36 participants per year will be placed into unsubsidized employment upon completion of education activities, for a total of 108 participants throughout the project period.
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	102 At least 34 participants will be placed into training-related unsubsidized employment upon completion of education activities, for a total of 102 participants throughout the project period.
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	96 At least 32 participants placed in unsubsidized employment will be retained in the first and second quarters following initial placement, for a total of 96 participants throughout the project period.
Other Key Project Deliverables:	NA
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