



PRESS RELEASE



Contact: David Black

Clark Magnet High School
(818) 248-TECH (8324)

4747 New York Avenue
La Crescenta, CA 91214

Arconic Foundation-SkillsUSA Manufacturing Education Initiative Provides Grant Assistance to Clark Magnet High School

La Crescenta, January 25th, 2017: The Arconic Foundation has partnered with SkillsUSA to support area high schools that offer students opportunities to participate in leadership and technical skill development associated with SkillsUSA, a national career and technical student organization (CTSO). Clark Magnet High School offers students career and technical education courses and has an active SkillsUSA chapter that involves students in SkillsUSA regional and statewide events. Grants of \$10,000 were awarded to selected high schools that demonstrated the interest and capacity to focus attention on manufacturing-related college and career options and also actively participate in SkillsUSA leadership and hands-on occupational skills competitions.

The Arconic Foundation–SkillsUSA Manufacturing Education Initiative was developed to spotlight attention on the need for students interested in rewarding employment opportunities in manufacturing. Career options in manufacturing offer a wide range of positions in modern facilities that use highly sophisticated equipment and processes. Skilled technicians, engineers and production crews benefit from investments in the latest technology. The Manufacturing Institute reports that U.S. manufacturing today employs more than 12 million Americans and constitutes the world’s eighth largest economy.

According to Paul Watters, project manager for the Arconic Foundation-SkillsUSA Manufacturing Education Initiative in Southern California, “Many students and parents have an outdated perception of employment in the manufacturing industry and do not realize there are many high-skill/high-wage positions that offer very rewarding careers. Teachers of manufacturing-related courses connected to SkillsUSA leadership education and skills competitions expose students to industry-professionals and industry standards, thereby providing insight into career opportunities.”

About Arconic Foundation

As the philanthropic arm of Arconic– which works in close partnership with customers to solve complex engineering challenges to transform the way we fly, drive, build and power– Arconic Foundation supports programs that help prepare the 21st century engineering and advanced manufacturing workforce. Through collaboration with our nonprofit partners, our initiatives make quality STEM education opportunities available to students; support engineering and technical skills training through community colleges, vocational technical schools and universities around the world; and help to create access for underrepresented individuals to the STEM fields. The work of Arconic Foundation is further enhanced by the thousands of Arconic employee volunteers who share their talents and time to make a difference in their communities. Established in 2016, Arconic Foundation is active in 16 countries around the globe. For more information, visit www.ArconicFoundation.com and follow our programming on social media.

About SkillsUSA

SkillsUSA is a vital solution to the growing U.S. skills gap. This nonprofit partnership of students, instructors and industry ensures America has the skilled workforce it needs to stay competitive. Founded in 1965 and endorsed by the U.S. Department of Education, the association serves more than 300,000 member students and instructors each year in middle schools, high schools and colleges. This diverse talent pipeline covers 130 trade, technical and skilled service occupations, the majority STEM-related. More than 600 corporations, trade associations, businesses and labor unions actively support SkillsUSA at the national level. SkillsUSA programs are integrated into career and technical education through a framework of personal, workplace and technical skills grounded in academics. Local, state and national championships, designed and judged by industry, set relevant standards for career and technical education and provide needed recognition to its students. SkillsUSA also offers technical skill assessments and other workplace credentials. For more information, go to: www.skillsusa.org.

About Clark Magnet High School

Since its opening in 1998, Clark Magnet High School has maintained an emphasis on science and technology and has been a premiere campus for award winning career-technical education programs within the Glendale Unified School District. Bolstered by the support of public, nonprofit, and private grants, Clark’s advanced manufacturing lab facility opened on the Clark campus in 2012, and features ultra-modern computer-numerically controlled (CNC) machine tools, 3D printers, and laser cutters along with industry-standard design and manufacturing software. Aside from participation in SkillsUSA and *FIRST* Robotics, students are able to earn industry-recognized credentials from the National Institute for Metalworking Skills. For more information, visit www.clarkmagnetengineering.org.