

DISTRICT 211 AWARDED MOTOROLA INNOVATION GRANT FOR STEM PROGRAMS



Several students in High School District 211's science, technology, engineering, and mathematics programs (STEM) will see increased opportunities due to a recent grant that was awarded to the District.

District 211 was the recipient of a \$40,000 grant for Advanced Manufacturing, Computer Integrated Manufacturing (CIM), and the Biomedical Engineering: an integrated approach to foundational learning in the twenty first century. The grant is part of the *Innovation Generation* grant program from the Motorola Solutions Foundation, the charitable arm of Motorola Solutions, Inc.

Through the grant, District 211 will provide more than 200 students in Advanced Manufacturing, Computer Integrated Manufacturing (CIM), and the Biomedical Engineering Programs, with enhanced learning opportunities, including career exploration. The Innovation Generation Local Impact grant will support three new courses in the Applied Technology Department: Advanced Manufacturing Technology Level 1, PLTW (Project Lead the Way) Computer Integrated Manufacturing, and PLTW Biotechnical Engineering.

"The Motorola Solutions Foundation supports innovative, hands-on science, technology, engineering, and math education programs," said Terri Busch, assistant superintendent for instruction in District 211. "The curricular goals of all three courses include providing educational pathways that allow our students to learn more about career opportunities in STEM-related fields through hands-on, interactive experiences."

Since 2007, the Motorola program has provided \$3.4 million in support of science, technology, engineering and math (STEM) education programs, supporting more than 400 school, museum and nonprofit programs across the United States and Canada. The Innovation Generation program awards funds to organizations such as District 211 that foster and support STEM initiatives for teachers and U.S. preschool through university students – especially girls and underrepresented minorities.

"We are so honored to partner with organizations like District 211 who are helping to create the world's future innovators and technology professionals," said Matt Blakely, director of the Motorola Solutions Foundation. "As a company dedicated to helping people be their best in the moments that matter, Motorola Solutions could not be more honored to support programs such as District 211."

Beyond funding, District 211 will receive ongoing support from Motorola Solutions employee volunteers, who will act as mentors, tutors, and experts in STEM careers.

For additional information on the Motorola Solutions Foundation grants programs visit the [website](#).