

CONTACT: Angela Lashinske <u>alashinske@nims-skills.org</u>

Manufacturing Education and Credential Leaders Launch 21st Century Training Solution

Wednesday, June 14, 2017—Today, the National Institute for Metalworking Skills (NIMS), the manufacturing industry's developer of skills standards and credentials, and Immerse2Learn, are introducing a new manufacturing, engineering and technology training solution that combines simulation-based online learning, multimedia software and industry-recognized credentials. With support from the Gene Haas Foundation, this STEM Learning Innovation Package will be discounted to schools in an effort to expand access to high-quality training tools that prepare students for in-demand high tech jobs.

The STEM Learning Innovation Package provides schools with a singular learning platform that contains a rich portfolio of learning resources offered by the market leaders in manufacturing education and training, including solutions from Autodesk, Mastercam and Verisurf. Schools that purchase the package will also receive a credit for their students to earn NIMS credentials in CNC machining. The full package includes:

- LearnCNC for Haas Mill and Lathe
- NIMS \$1500 Credential Credits
- LearnCAD for Solidworks Instructor Edition
- LearnCAM for Autodesk Fusion Course Plugin
- LearnCAM for Mastercam Instructor Edition
- LearnInspection for Verisurf

"To be successful in high-tech manufacturing careers, students need exposure to the latest and most innovative technology and equipment," said Montez King, interim executive director, NIMS. "This learning solution gives students the hands-on, real-world experiences they need to excel, and the industry-recognized credentials that prove their skills and abilities to manufacturing employers."

"The platform gives students unlimited access to train and rehearse in a virtual environment that increases their confidence and proficiency prior to performing actual procedures and operating actual equipment," said Chris Bien, President, Immerse2Learn. "If students are more competent when they enter the workforce, they are more likely to succeed and advance in their career." "This powerful package offers a critical pathway for entry level and incumbent persons to increase their skill sets." said Ray Elledge, Education Program Manager for Verisurf 3D. "From maker spaces to manufacturing programs, these learning tools address the increasing demand our future workforce needs for leveraging the digital thread, computer-aided advanced manufacturing." Matt Pierce, Senior Manager of Americas, Autodesk Education Experiences, adds: "This innovative training solution further supports Autodesk's commitment to national skills standards and preparing students for high demand technical careers."

"This solution is perfect for getting our students what they need to progress through their learning path in manufacturing," said Keith Butzgy, Corporate Training Manager, Mastercam. "The 'toolbox' of learning content available to the students will push the envelope of what is currently available and teach them the critical skills they need to excel in manufacturing."

All High schools, colleges and training centers that wish to develop new or support existing programs that teach applied learning in the fields of manufacturing, engineering and automation including CAD/CAM/CNC and inspection.

For more information, visit: <u>http://web.immerse2learn.com/web/contact-us/</u>

About NIMS

NIMS is the developer of quality competency-based skills standards and credentials for jobs in manufacturing and related industries. In September 2016, NIMS was selected by the Department of Labor as an industry intermediary to support the expansion of registered apprenticeship within manufacturing. Through these efforts, NIMS certifies a safe and skilled workforce for the global economy.

ABOUT IMMERSE2LEARN

Immerse2learn provides a comprehensive online training system for product design, manufacturing and automation. Immerse2learn training focus is in the product development life cycle including CAD/CAM/CNC and inspection. Immerse2learn Our products are used by high schools, colleges, and industry throughout North America.