TOOLINGU
Confidence.
To manufacture. | To learn. | To innovate. | To compete.

"Without workers with the full skills and knowledge needed for implementation, companies will not get a full return on their investments in technology."

— NATIONAL COALITION FOR ADVANCED MANUFACTURING

"WE'RE CONTINUALLY LOOKING FOR WAYS TO OPTIMIZE PRODUCTIVITY FOR OUR MANUFACTURER CLIENTS. TOOLING U'S TRAINING TOOLS ALLOW US TO VERIFY AND ACCOUNT FOR GAINS IN EXPERTISE, WHILE OUR SALES FORCE GETS TO ACCESS THE KNOWLEDGE ON A 24X7 BASIS."

— JEFF HOLST, DIRECTOR OF ORGANIZATIONAL EFFECTIVENESS, KENNAMETAL

"A HIGHLY SKILLED WORKFORCE, CAPABLE OF KEEPING PACE WITH TECHNOLOGICAL CHANGE, HAS THE POTENTIAL TO TAKE THE LEAD IN DRIVING PRODUCTIVITY GROWTH."

"THE FUTURE OF TECHNOLOGY DEPENDS ON THE AVAILABILITY OF HUMAN RESOURCES."

— NATIONAL COALITION FOR ADVANCED MANUFACTURING

Confidence

How Do You Compete?

"Our people are our most important resource." How many times have you heard that? When the economy is thriving, it's an easy expression to say. But when there's a downturn and competition intensifies, some companies stand by it… and some don't.

Today's manufacturers face a severe, widening skills gap. New technologies and skill requirements continue to increase, but the pool of viable candidates continues to decrease. You know that you can't compete without quality products. But these products result from the people that run your machines, improve your processes, and drive your business.

You Compete by Boosting Knowledge and Revitalizing Your Workforce

If today's manufacturers are going to remain competitive, they will do so by investing in training their people. Simply put, tomorrow's economy must be fueled by the growth of a skilled, highly trained workforce.

Trained, knowledgeable people know how to solve problems. They help you innovate. They find ways to cut down costs. They embrace cutting-edge technologies.

A trained, knowledgeable workforce gives you the ***confidence*** to compete.

Tooling U began in manufacturing. We are not a training company that moved over to manufacturing late in the game. We are a manufacturer that embraced web-based training. This unique history helps us understand the exact training needs of people in the industry.

"TOOLING U IS AN IMPORTANT PART OF DELEON THOMPSON'S COMMITMENT TO TOTAL CUSTOMER SATISFACTION. BY INCORPORATING TOOLING U'S DEEP INVENTORY OF INDUSTRIAL TRAINING RESOURCES, OUR SALES ORGANIZATION HAS RAMPED UP FASTER THAN EVER, BRINGING GREATER MARKET INTELLIGENCE AND INDUSTRIAL KNOW-HOW TO THE UNIQUE CHALLENGES FACING OUR CUSTOMERS. AS A RESULT, WE PROVIDE MORE CREATIVE AND COMPELLING SOLUTIONS THAT CONTINUE TO WIN IN THE FIELD."

— JOHN THOMPSON, PRESIDENT, DELEON THOMPSON

Manufacturing

- MACHINISTS
- GRINDERS
- WELDERS
- MAINTENANCE PROFESSIONALS
- ASSEMBLERS
- INSPECTORS
- QUALITY MANAGERS
- MATH, PRINT READING, & INSPECTION
- QUALITY AND LEAN
- SAFETY
- CNC, METAL CUTTING, AND GRINDING
- STAMPING AND PRESS BRAKES
- FASTENERS AND SOLDERING
- PLCS AND MOTOR CONTROLS
- HYDRAULICS & MECHANICAL SYSTEMS

The Diverse Roles in Manufacturing

Manufacturing is incredibly diverse and innovative. Machinists and grinders produce medical screws and complex 3D aerospace components. Assemblers and welders join parts ranging from backhoe castings to circuit board components. Maintenance professionals repair simple machine tools and maintain automated assembly lines.

Manufacturing touches every aspect of your organization—beyond the shop floor. Engineers design innovative parts that solve problems. Sourcing finds the most cost-effective resources for your processes. Sales engages your customers and proposes solutions with your products.

A Diverse Catalog for Training

The diversity of roles in manufacturing demands a diverse and comprehensive training catalog. Tooling U provides concrete, practical training for the people closest to your production. With 400+ training titles, we provide web-based training that addresses both the fundamentals and the specifics of manufacturing.

Shop math, print reading, quality, and safety classes address ***essential*** needs for a diverse range of manufacturing positions. ***Targeted*** series of classes in CNC lathe/mill operation, welding, stamping, soldering, hydraulics, PLCs, and mechanical power focus on the specific and unique training needs of key industrial jobs.

Confidence to compete.

Workforce

"WE'RE TRYING TO FIND WAYS TO INCREASE ENROLLMENT AND GET STUDENTS INVOLVED, AND TOOLING U GIVES US SOME NEW TECHNOLOGY THAT WE EXPECT WILL BE VERY ATTRACTIVE TO A NEW GENERATION OF STUDENTS. MORE IMPORTANTLY THOUGH, I WAS SURPRISED BY HOW THOROUGH THE TRAINING IS. I'VE BEEN A MACHINIST FOR 25 YEARS, AND THE TRAINING INCLUDES A NUMBER OF TIPS AND TRICKS THAT I'VE PICKED UP OVER THE YEARS FROM DOING THE JOB, AND I DIDN'T EXPECT THAT FROM ONLINE TRAINING."

— DAVE LAUBERT,
R G DRAGE CAREER CENTER

Blending the Best of Both Worlds

People cannot learn manufacturing expertise from a computer alone. Proper manufacturing training blends manufacturing theory with hands-on practice. Without hands-on practice, people do not learn the skills required for precision work. But, without the theory, people struggle to solve problems and make the best use of the hands-on experience.

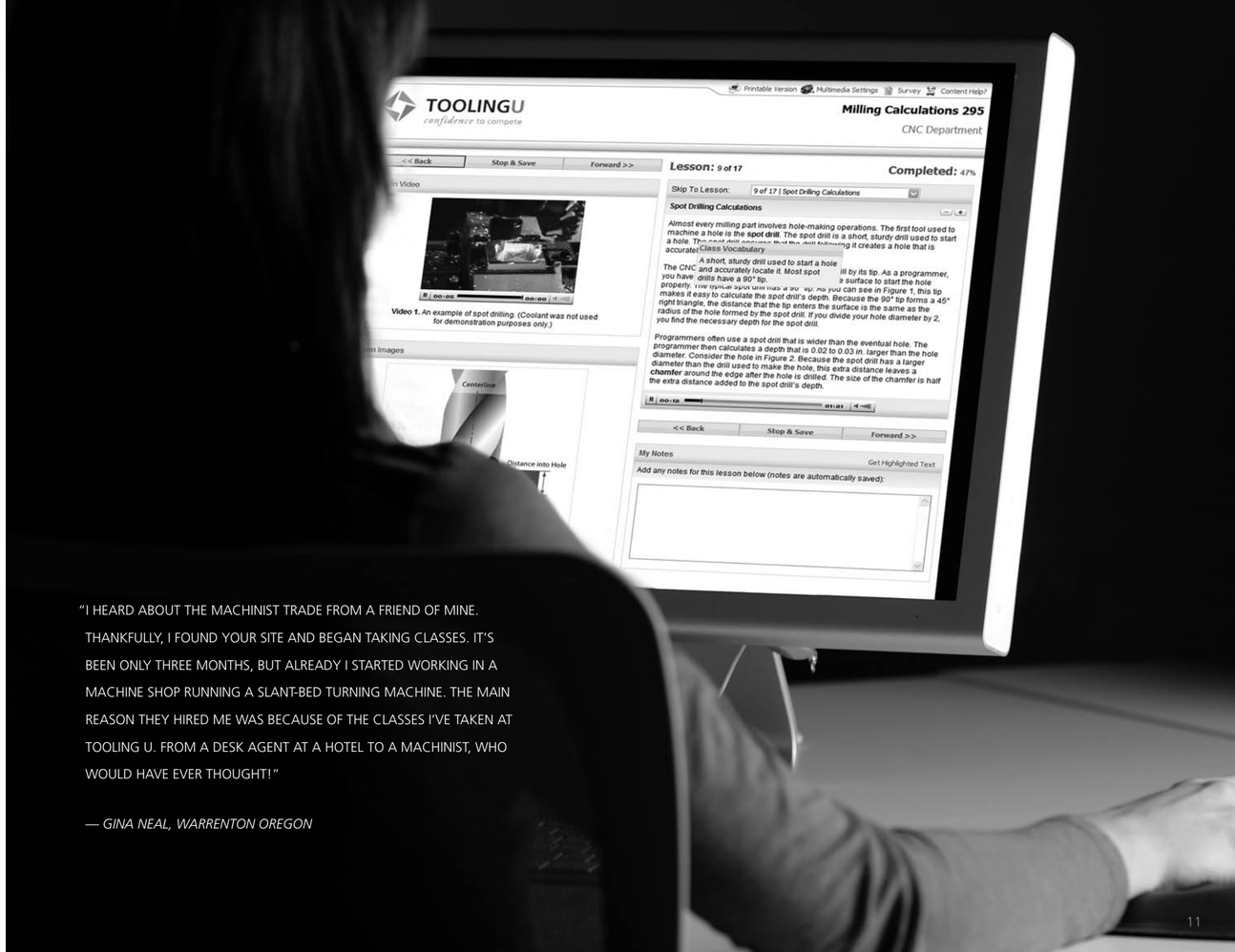
Enriched, Engaging Content

Learners must be engaged for training to succeed. Tooling U has created interactive content and delivery methods that excite learners and reinforce key concepts. Relevant, practical topics are presented in a clear and thorough style. Interactive quizzes and Flash-based shop scenarios reinforce key concepts. Pop-up vocabulary terms and note-taking tools develop the learner's knowledge of shop terminology. And with 150 titles translated to Spanish and Chinese, our content reaches a multi-national audience.

A Blueprint for Blended Training

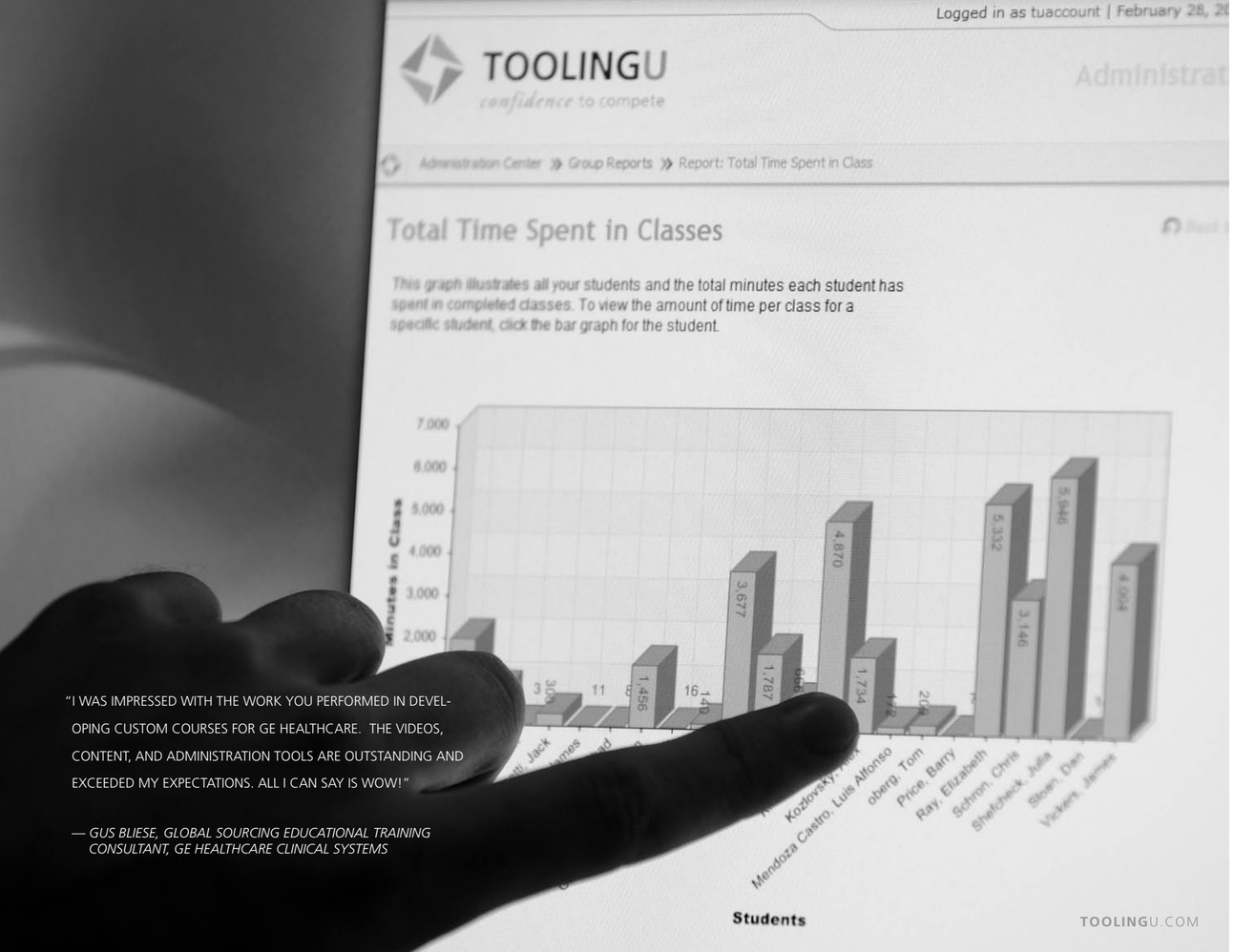
The severe skills gap in manufacturing demands cooperation between organizations. Tooling U embraces the chance to partner and work with educational institutions. Today's technical educators are an invaluable resource for hands-on training, and they are also seeking innovative ways for delivering training and engaging tomorrow's workers. Tooling U brings to educators this innovative solution.

Tooling U has designed a robust training site with tools that make it easy to track and combine online training with documentation for hands-on activities. Companies and educational institutions can create customizable competencies that provide a detailed curriculum for tracking a learner's development.



"I HEARD ABOUT THE MACHINIST TRADE FROM A FRIEND OF MINE. THANKFULLY, I FOUND YOUR SITE AND BEGAN TAKING CLASSES. IT'S BEEN ONLY THREE MONTHS, BUT ALREADY I STARTED WORKING IN A MACHINE SHOP RUNNING A SLANT-BED TURNING MACHINE. THE MAIN REASON THEY HIRED ME WAS BECAUSE OF THE CLASSES I'VE TAKEN AT TOOLING U. FROM A DESK AGENT AT A HOTEL TO A MACHINIST, WHO WOULD HAVE EVER THOUGHT!"

— GINA NEAL, WARRENTON OREGON



"I WAS IMPRESSED WITH THE WORK YOU PERFORMED IN DEVELOPING CUSTOM COURSES FOR GE HEALTHCARE. THE VIDEOS, CONTENT, AND ADMINISTRATION TOOLS ARE OUTSTANDING AND EXCEEDED MY EXPECTATIONS. ALL I CAN SAY IS WOW!"

— GUS BLIESE, GLOBAL SOURCING EDUCATIONAL TRAINING CONSULTANT, GE HEALTHCARE CLINICAL SYSTEMS

Knowledge

FLEXIBILITY

- 24/7 WEB-BASED ACCESS
- FULLY CONFIGURABLE
- TOTAL MANAGEMENT OF LEARNER'S GOALS AND COMPETENCIES
- ROLE-BASED PERMISSIONS FOR BOTH STUDENTS AND ADMINISTRATORS
- TIERED-ADMINISTRATOR ACCESS
- SCORM COMPLIANT CONTENT

RESULTS

- 100% WEB-BASED, REAL-TIME REPORTING CAPABILITY
- DETAIL-RICH, INDIVIDUALLY TAILORED REPORTS AND TRANSCRIPTS
- DEPARTMENT, PLANT, AND ENTERPRISE-WIDE PERFORMANCE REPORTING
- EXPORTABLE REPORTS IN MICROSOFT OFFICE FORMATS

Authoritative Knowledge

You cannot transform your organizational intelligence with mediocre content. Authoritative, relevant content results from a synergy between industrial expertise and proven instructional design principles.

All Tooling U content is developed by adhering to a consistent process. Educators plan the curriculum, write the content, and create the testing methodology. Industrial experts share their vast knowledge and verify the content's accuracy and relevance.

By combining the experience of educators and writers with the knowledge of subject experts from best-of-breed manufacturers, Tooling U produces the most authoritative and robust content targeting the specific needs of manufacturers.

Detailed Tracking of Performance

You cannot ensure ROI for your training initiative without reporting tools and documentation of results. For more than five years, Tooling U has refined its proprietary Learning Management System (LMS) by listening to customers and continually improving core learning products.

The right LMS gives you total flexibility for customizing learner access as well as powerful tools for detailed reporting. Tooling U's LMS provides fully customizable access for student permissions, multi-tiered administrator accounts, and custom-developed competencies. Plus, our powerful reporting tools identify every conceivable aspect of individual, plant, and enterprise-wide learning performance.

Solutions From Start to Finish

HOW DO YOU ENSURE SUCCESS?

YOU DON'T START A TRAINING INITIATIVE WITHOUT A PLAN. YOU NEED TO KNOW THAT TRAINING LEADS TO MEASURABLE RESULTS AND ROI FOR YOUR BUSINESS. TOOLING U IS THERE TO HELP YOU MAXIMIZE THE VALUE OF YOUR TRAINING EFFORTS FROM START TO FINISH.

Deliver Your Content to Your People

Start with training that is relevant and tailored to your specific needs. Tooling U offers a range of options for custom content. Depending on your needs, Tooling U provides:

- Self-authoring tools for adding your content to existing classes.
- Upload services that convert your pre-written content for web-based delivery.
- Access to Tooling U's development team for "full-service" custom development tailored to your audience.

And, with 400+ "out-of-the-box" classes, our standard classes can be integrated seamlessly with your custom content to provide a focused curriculum that meets your specific learning objectives.

Facilitate a Successful Kickoff

Tooling U offers online, phone, and in-person installation resources that help you kickoff your training initiative. We can help you rollout individual student accounts, learn the multiple administrative features, and establish company-specific learning competencies tailored to your exact needs. Once learners initiate their training, we provide live support via phone, web, and email to resolve user questions and ensure they get the most value out of their training.

Tie the Learning to Individual Needs

Tooling U recognizes that each learner has unique needs. We can administer pre-assessments for your people that result in individually tailored training curriculums that target specific knowledge gaps and ensure users are focusing on essential knowledge requirements.

Track the Results of Learning

Targeted testing methods and powerful reporting tools verify that your people have gained the essential knowledge. But the true value of training emerges when your people put this knowledge to practice. One Fortune 500 customer after another shares with us results that confirm the ultimate benefit of training manifests such as reduced scrap, better quality, improved productivity, and a culture of continuous improvement.

Training is an intangible, but the results are concrete. Call us today and find out how we can help you maximize the expertise in your workforce and gain the confidence to compete.

TOOLINGU

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