



# Introducing: Hydro University



**[Hydro, Inc.](#), the largest independent pump rebuilder in the world, announces Hydro University.**

With over 50 years of experience repairing, rebuilding, and optimizing pumps from all OEMs, Hydro's team is uniquely qualified to teach and engage the next generation of industrial pump users. [Hydro University](#) is a focused resource for providing hands-on, industrial knowledge and applicable pump knowledge to optimize industrial operations and reduce maintenance costs.

"Hydro University is a truly unique offering," says George Harris, owner and founder of Hydro, Inc. "Hydro has always been a leader in pump repair and pump health. We're in a digital world now, and e-learning is aligned to 21st-century business. Hydro University lets us use new technologies to share practical knowledge on pump design, efficiency, and reliability. Digital learning through Hydro University is convenient, flexible, interactive, and serves many different learning styles," Harris adds.

Mike Mancini, Hydro President of Total Solutions and Hydro University trainer, believes that the enhanced graphics make a significant difference in pump learning. "Hydro University uses 3D modeling for pumps in our training. We take you directly inside a pump and show you each element and how its performance affects efficiency, optimization, and energy savings," Mancini shares. "Knowledge and experience in these areas help you improve your pump performance and reduce maintenance costs," Mancini shares.

"Pumps are complex equipment, and the proper care of a pump will keep your line running and can even optimize energy efficiency for your overall operation," states Bob Jennings, Hydro University Trainer and Hydro, Inc. Manager of Energy Upgrades. "At Hydro University, we are teaching about best efficiency points, vibration analysis, affinity laws' use for system changes, and pump design configurations," Jennings states.

Hydro University will offer webinars, e-learning courses, seminars, and applied knowledge. On-line classes are available both live and on-demand. Training programs are designed for individuals seeking to expand their knowledge or skills and for companies looking to educate/train groups of employees. Some classes offer certificates for Personal Development Hours and Continuing Education credits. When safe to do so again, Hydro University will offer in-person training programs.

Pump Fundamentals (for Technicians and for Engineers), Introduction to Shaft Alignment, Generic Failure Modes, Inspection Guidelines, and Vibration Fundamentals are a few of the e-learning courses available today. Available webinar topics include NPSH, Pump Curves/Operate at BEP, Basic Pump Design, Introduction to Vibration Concepts, and Pump Testing. Hydro University program offerings are





quickly expanding, including the availability of programs tailored to specific customer needs.

For more information visit [www.hydroinc.com/hydro-university](http://www.hydroinc.com/hydro-university) or contact Hydro University [here](#).

