“DXP’s vision is to provide a state-of-the-art learning center that combines classroom and ‘hands-on’ practical learning opportunities for students at Texas A&M as well as our own employees, customers and suppliers. With the help of several of our key manufacturers, I believe the laboratory is equipped with an appropriate combination of pumping equipment, instrumentation and controls which will allow students to test and confirm basic and advanced principles of fluid technology learned in the classroom.”

—David R. Little, chairman, president and CEO of Houston-based DXP Enterprises.
Pump 101:
2 Day Fundamental Course
$799 Per Participant
Dates:
April 30 – March 1, 2015
May 19-20, 2015
June 16-17, 2015
June 30 & July 1, 2015

Overview
- Introduction to pumps and their applications
- Basic pump design and classification
- Properties of fluids
- Overview of systems, fluid and pump interventions

Objectives
- Differences in pump design
- How fluids impact pump design
- What cavitation is and how it affects pumps
- Basics of NPSH and how it affects pump performance

Benefits
- Developed by industry for industry
- Taught by both top industry professionals and Texas A&M University faculty.
- “Hands on” experience
- Application based math and science training

For more information please call
Mike Golla: at 979-845-6765
mrgolla@tamu.edu

http://id.tamu.edu/professional-development/thomas-joan-read-center/technical-programs/

Pump 102:
3 Day Advanced Course
$999 Per Participant
Dates:
June 2-4, 2015
July 7-9, 2015

Overview
- Review of Fluid Transfer Theory
- Pump classification, design and performance
- Review and analysis of Affinity Laws
- Pump selection, troubleshooting and best practices

Objectives
- Hands on analysis of pump design and performance
- Real world knowledge of industry/ market use of pumps
- Learn how to choose the best pump for specific applications

Benefits
- Developed by industry for industry
- Both in the classroom and in the lab
- Advance look at key topics on pump performance
- Practical knowledge to applications of pumps and systems

Pump 201:
3 Day Advanced Topic Course
$999 Per Participant
Dates:
July 28-30, 2015

Overview
- Advanced Topics

Objectives
- Pump Fundamental Review
- Seals: Performance and Design
- Bearings and Power Frame Environment
- Condition Based Monitoring Technology
- Why do Pumps Fail

Benefits
- Taught exclusively by top industry experts and Texas A&M University faculty.

CONTACT
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Texas A&M University