

COURSE DESCRIPTION

The primary course objective is to provide practical information on plant heat exchanger construction and performance characteristics, inspection, and maintenance, and a forum for interaction with senior engineers and inspection experts.



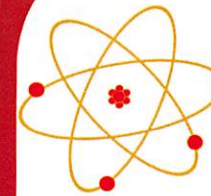
Instructors

Danny Alleman	Bill Closser
Dana Ives	Allen Gallaher
Chris J. Speas	Paul Koss
Carl Kuester	Carlton Lindell
Mark Koss	Dean Leimbach
James Fisher	Harry Williamson



Who Should Attend?

Practicing engineers and technicians who are involved in plant heat exchanger maintenance and inspection should consider participating in this course.



**THE
MERRICK
GROUP, INC.**

Training - Technology - Teamwork

Heat Exchanger Performance Assessment & Maintenance Training

June 14 - 17, 2016

Presented by:

**Thermal Engineering
Associates**

Register at:

<http://thermalea.net/registration.html>

*Phone: (844) 507-8267
lthomas@thermalea.com*

Hosted by:

The Merrick Group, Inc.

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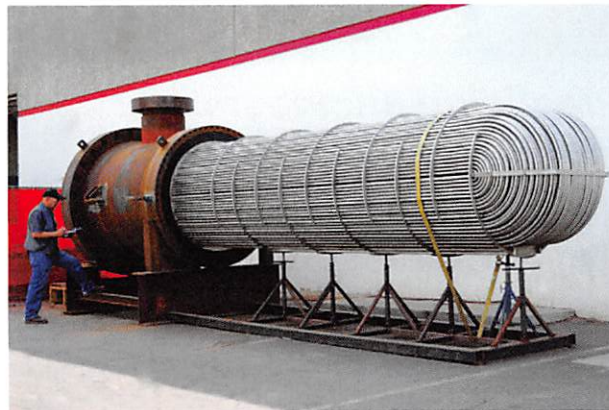
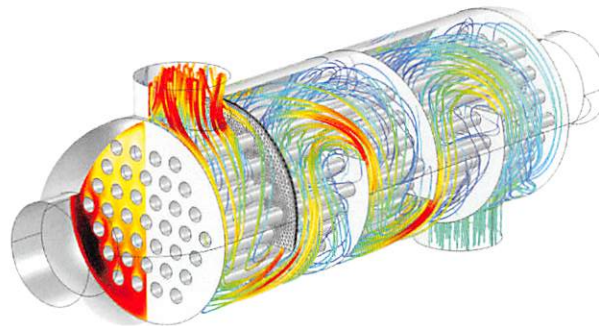
Class Schedule

Tuesday, June 14

0800	Introduction
0830	Condensers and Other Shell-and-Tube HXs
1030	Feedwater Heaters
1230	Lunch
1330	Damage Mechanisms - Tube and other components
1530	Materials Selection

Wednesday, June 15

0800	Preventive and Corrective Maintenance
1000	Visual Inspection
1200	Lunch
1300	Eddy Current Assessment
1500	Q & A Sessions
1545	Demonstrations



Thursday, June 16

0800	Inspection: Oil & Gas Perspective
1000	Plant HX Program Development
1200	Lunch
1300	Performance Monitoring and Trending
1500	Q & A Session
1545	Demonstrations

Friday, June 17

0800	HX Cleaning and Demonstration
0930	Inspection, Assessment, and Maintenance Processes
1045	Power Plant Case Studies
1215	Lunch
1315	Power Plant Case Studies
1600	End of Course