What You Will Learn
This seminar provides a comprehensive overview of hot rolling steel strip and plate. The course covers fundamentals, metallurgical and quality requirements, equipment, rolling theory, control, rolls, temperature control, measurement, safety, maintenance and reliability, and new technology. Attendees will leave this course with a better understanding of the basic metallurgy involved; the different types of products and their attributes; the types of rolling mills and equipment; rolling theory; the latest technologies involved in hot rolling; safety aspects; production measures; maintenance practices and much more. There will be opportunities to discuss issues and solve problems during this interactive course. A full-day parallel session will be devoted to discrete plate and Steckel rolling, and tours will be offered of sheet and plate rolling operations.

Who You Will Meet
Anyone who would like to expand their knowledge and understanding of hot strip mills, Steckel mills, plate mills and hot rolling. This includes electrical, mechanical, lubrication and metallurgical engineers; maintenance personnel; operators; management; commercial; and those responsible for quality assurance and safety. Equipment manufacturers and service suppliers would also benefit from this course.

Professional Development Hour (PDH) credits are available for this training course.

Hotel Information
A block of rooms has been reserved at Courtyard by Marriott Starkville MSU at The Mill Conference Center. Please call the hotel at +1.662.338.3116 by 19 August 2022 to secure the AIST discount rate of US$145 per night for single/double occupancy.

Upcoming Events
Environmental Solutions: Meeting EPA Air Emission Requirements
25-27 October 2022 • Orlando, Fla., USA

The Making, Shaping and Treating of Steel: 101
2-3 November
Syracuse, N.Y., USA

Scrap Supplements and Alternative Ironmaking 9
6-8 March 2023 • Orlando, Fla., USA

International Symposium on New Developments in Advanced High-Strength Sheet Steels
20-23 June 2023 • Vail, Colo., USA