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of Carbon and Alloy Steels	1.5 CEUs
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Metallography

Advanced Metallographic Techniques	3.0 CEUs
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Corrosion	3.0 CEUs
Magnesium Science Technology	
and Application	1.5 CEUs
Stainless Steels	3.0 CEUs
Superalloys	2.0 CEUs
Titanium and Its Alloys	3.0 CEUs

Medical Device

Medical Device Design Validation and	
Failure Analysis	1.5 CEUs
Nitinol for Medical Devices	2.0 CEUs
Stainless Steels, Cobalt Chrome and	
Titanium Alloys for Medical Devices	1.0 CEUs

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Introduction to Thermal Spray	1.5 CEUs
Thermal Spray for Gas and Oil	1.0 CEUs

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Case Hardening of Steel
Corrosion Prevention
Corrosion Testing and Monitoring
Heat Treatment of Carbon and Alloy Steels
Material Characterization and Selection

Mechanical Properties and their Measurement
Metallographic Techniques: Part 1
Metallographic Techniques: Part 2
Strengthening Mechanisms of Non-ferrous Alloys
Types of Corrosion
Vacuum Heat Treating Additively Manufactured Parts

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