



Education

2023 SCHEDULE

Convenient, accredited learning options
to fit your schedule and needs.

We've added more course options than ever
before! Whether you want a virtual class or
prefer an in-person experience, we have a
learning format that will meet your 2023
educational needs!

Learn More:

asminternational.org/exploreeducation

	2023 COURSE NAME	DATE	LOCATION
JANUARY	Metallurgy of Welding and Joining	1/23/2023–1/25/2023.....	Virtual Classroom
	Introduction to Metallography	1/30/2023–1/31/2023.....	ASM Headquarters
	Metallurgy for the Non-Metallurgist, 3 day	1/30/2023–2/1/2023.....	Virtual Classroom
FEBRUARY	Basics of Heat Treating	2/6/2023–2/8/2023.....	Hybrid
	Principles of Failure Analysis, 3 day	2/6/2023–2/8/2023.....	Virtual Classroom
	How to Organize and Run a Failure Investigation	2/7/2023–2/8/2023.....	Virtual Classroom
	Practical Fractography	2/7/2023–2/8/2023.....	Virtual Classroom
	HT, Furnaces and Equipment	2/9/2023–2/10/2023.....	Hybrid
	Scanning Electron Microscopy	2/13/2023–2/13/2023.....	ASM Headquarters
	Corrosion	2/20/2023–2/22/2023.....	Virtual Classroom
	Metallurgy of Steel for the Non-Metallurgist	2/27/2023–3/1/2023.....	Virtual Classroom
MARCH	Practical Interpretation of Microstructures, 4 day	3/6/2023–3/9/2023.....	ASM Headquarters
	Leadership in Engineering	3/7/2023–3/9/2023.....	ASM Headquarters
	HT, Microstructures and Performance of Carbon and Alloy Steels	3/13/2023–3/14/2023.....	Virtual Classroom
	Introduction to Thermal Spray.....	3/13/2023–3/14/2023.....	Virtual Classroom
	Mechanical Testing of Metals	3/13/2023–3/15/2023.....	ASM Headquarters
	Metallographic Techniques	3/20/2023–3/23/2023.....	ASM Headquarters
	Nitinol for Medical Devices	3/27/2023–3/29/2023.....	Hybrid
	Aluminum and Its Alloys	3/28/2023–3/30/2023.....	Hybrid
APRIL	Practical Heat Treating	4/3/2023–4/5/2023.....	Hybrid
	Metallurgy for the Non-Metallurgist	4/3/2023–4/6/2023.....	Hybrid
	Refractory Technology (April 3,6,10,13,17,20,24,27)	4/3/2023–4/26/2023.....	Virtual Classroom
	Practical Fracture Mechanics	4/4/2023–4/5/2023.....	ASM Headquarters
	Scanning Electron Microscopy	4/7/2023–4/7/2023.....	ASM Headquarters
	Metallography for Failure Analysis	4/17/2023–4/20/2023.....	ASM Headquarters
	Stainless Steels	4/17/2023–4/20/2023.....	Virtual Classroom
	Advanced Metallographic Techniques	4/24/2023–4/27/2023.....	ASM Headquarters
MAY	Titanium and Its Alloys	5/1/2023–5/4/2023.....	Virtual Classroom
	Vacuum Heat Treating	5/4/2023–5/5/2023.....	Hybrid
	Superalloys	5/8/2023–5/10/2023.....	Hybrid
	Principles of Failure Analysis.....	5/8/2023–5/11/2023.....	ASM Headquarters
	Steel Metallography	5/8/2023–5/11/2023.....	ASM Headquarters
	HT, Microstructures and Performance of Carbon and Alloy Steels	5/18/2023–5/19/2023.....	Virtual Classroom
	Practical Fractography.....	5/22/2023–5/23/2023.....	ASM Headquarters
	Metallurgy of Welding and Joining	5/22/2023–5/24/2023.....	ASM Headquarters
	Component Failure Analysis.....	5/22/2023–5/25/2023.....	ASM Headquarters
JUNE	Practical Interpretation of Microstructures	6/5/2023–6/7/2023.....	ASM Headquarters
	Basics of Heat Treating	6/12/2023–6/14/2023.....	Hybrid
	Introduction to Metallography	6/14/2023–6/15/2023.....	ASM Headquarters
	HT, Furnaces and Equipment	6/15/2023–6/16/2023.....	Hybrid
	Scanning Electron Microscopy	6/16/2023–6/16/2023.....	ASM Headquarters
	Mechanical Testing of Metals	6/26/2023–6/28/2023.....	ASM Headquarters
JULY	Introduction to Thermal Spray.....	7/18/2023–7/19/2023.....	Hybrid
	Practical Induction Heat Treating	7/18/2023–7/20/2023.....	ASM Headquarters
	Introduction to Metallurgical Lab Practices	7/24/2023–7/26/2023.....	ASM Headquarters
	Metallurgy for the Non-Metallurgist	7/24/2023–7/26/2023.....	Hybrid
	Fractography	7/31/2023–8/3/2023.....	ASM Headquarters

Contact us today for a training assessment!

440.671.3820 | professionaldevelopment@asminternational.org

2023 COURSE NAME	DATE	LOCATION
How to Organize and Run a Failure Investigation	8/1/2023–8/2/2023.....	Virtual Classroom
Principles of Failure Analysis.....	8/7/2023–8/9/2023.....	Virtual Classroom
Metallographic Techniques	8/7/2023–8/10/2023.....	ASM Headquarters
Leadership in Engineering.....	8/8/2023–8/10/2023.....	ASM Headquarters
Scanning Electron Microscopy	8/11/2023–8/11/2023.....	ASM Headquarters
Practical Interpretation of Microstructures, 4 day	8/14/2023–8/17/2023.....	ASM Headquarters
HT, Microstructures and Performance of Carbon and Alloy Steels	8/21/2023–8/22/2023.....	Virtual Classroom
Advanced Metallographic Techniques	8/28/2023–8/31/2023.....	ASM Headquarters
Vacuum Heat Treating	9/7/2023–9/8/2023.....	Hybrid
Superalloys.....	9/11/2023–9/13/2023.....	Hybrid
Steel Metallography.....	9/11/2023–9/14/2023.....	ASM Headquarters
Mechanical Testing of Metals	9/18/2023–9/20/2023.....	ASM Headquarters
Component Failure Analysis.....	9/18/2023–9/21/2023.....	Hybrid
Stainless Steels	9/18/2023–9/21/2023.....	Virtual Classroom
Metallurgy of Steel for the Non-Metallurgist	9/25/2023–9/27/2023.....	ASM Headquarters
Refractory Technology (2,5,9,12,16,19,23,26).....	10/2/2023–10/26/2023.....	Virtual Classroom
Aluminum and Its Alloys.....	10/10/2023–10/12/2023.....	Hybrid
Scanning Electron Microscopy	10/11/2023–10/11/2023....	ASM Headquarters
Nitinol for Medical Devices	10/16/2023–10/18/2023.....	Hybrid
Metallurgy for the Non-Metallurgist 4 day	10/16/2023–10/19/2023.....	Hybrid
HT, Microstructures and Performance of Carbon and Alloy Steels	10/23/2023–10/24/2023.....	Virtual Classroom
Basics of Heat Treating	10/23/2023–10/25/2023.....	Hybrid
Metallography for Failure Analysis	10/23/2023–10/26/2023....	ASM Headquarters
HT, Furnaces and Equipment	10/26/2023–10/27/2023.....	Hybrid
Metallographic Techniques	10/30/2023–11/2/2023.....	ASM Headquarters
Practical Heat Treating	11/6/2023–11/8/2023.....	Hybrid
Practical Interpretation of Microstructures	11/6/2023–11/8/2023.....	ASM Headquarters
Principles of Failure Analysis, 4 day	11/6/2023–11/9/2023.....	ASM Headquarters
Practical Fractography.....	11/13/2023–11/14/2023....	ASM Headquarters
Metallurgy of Welding and Joining	11/13/2023–11/15/2023....	ASM Headquarters
Advanced Metallographic Techniques	11/13/2023–11/16/2023....	ASM Headquarters
Practical Fractography.....	11/15/2023–11/16/2023.....	Virtual Classroom
Titanium and Its Alloys	11/27/2023–11/30/2023.....	Virtual Classroom
Introduction to Metallography	11/28/2022–11/29/2023....	ASM Headquarters
Scanning Electron Microscopy	12/1/2023–12/1/2023.....	ASM Headquarters
Corrosion	12/4/2023–12/6/2023.....	ASM Headquarters
Mechanical Testing of Metals	12/4/2023–12/6/2023.....	ASM Headquarters
Practical Induction Heat Treating	12/4/2023–12/6/2023.....	Hybrid
Principles of Failure Analysis, 3 day	12/11/2023–12/13/2023.....	Virtual Classroom

AUGUST

SEPTEMBER

OCTOBER

NOVEMBER

DECEMBER

In-Person Classes – ASM's hands-on learning experiences take place in our modern educational labs, benefiting from a \$6 million facilities renovation.

Virtual Classroom – Our most popular ASM Education Courses offered virtually! Further your education from anywhere in the world.

Hybrid Classroom – ASM's hands-on learning experience mixed with virtual learning students.

Certificate Programs – An ASM Certificate of Achievement demonstrates specialized knowledge and accomplishment. Advance your career with any of our certificate programs.

IACET Accredited – International Association for Continuing Education and Training (IACET) awarded ASM the prestigious Authorized Provider accreditation to earn IACET Continuing Education Units (CEUs) on all ASM courses.



Education



asminternational.org/exploreeducation