ASTM — CENTER of EXCELLENCE — Research to Standards — ADDITIVE MANUFACTURING

tct JAPAN — Nikon

January 29 – 30, 2024*

Hosted by Nikon
Shinagawa Intercity Tower C, 2-15-3
Konan, Minato-ku, Tokyo 108-6290

ASTM CERTIFICATE COURSE
Held in Conjunction with TCT Japan 2024

Methods of Qualification and Certification for AM

ASTM International, who has been providing world-class training on Additive Manufacturing (AM), provides a training course with the mission to support scaling up of AM adoption.

*Full-day sessions January 29 – 30 (9 a.m. – 6 p.m.)

Gain awareness on the best practice
And the latest advancements in AM

Learn from the experts from
ASTM AMCoE and Nikon

Earn a globally recognized
certificate from ASTM International

Opening Address:
Terry Wohlers

Instructors:
Dr. Khalid Rafi, ASTM International
Dr. Mohsen Seifi, ASTM International
Dr. Nima Shamsaei, Auburn University
Dr. Behrang Poorganji, Morf3D

Point of Contact:
Mr. Andy Lu, ASTM International
Dr. Alex Liu, ASTM International

About the course

Course Level: Intermediate to Advanced users
Course Language: English & Japanese (Japanese translator provided)

This course covers the requirements and routes to validation for metal additive manufacturing parts produced by powder bed fusion and directed energy deposition manufacturing processes. This course will leverage recent case studies from the PBF and DED world to provide context for Structural Integrity challenges and opportunities.

The 2-day training course is based on ISO and ASTM standards and is aimed at those who are using, or plan to use, AM in serial or critical applications and would like to learn more about the routes to Qualification and Certification. Attendees would be required to have a strong background in Additive Manufacturing.

The instructors have in-depth experience of Materials, Qualification & Certification, and making parts from Additive Manufacturing Methods. The learning methods are based on logic and experience, and real-life best practices (and lessons learned) will be shared. This is not a series of lectures; there will be discussions, mini-workshops, and plenty of opportunities to ask questions.

Who should attend?
This course is suitable for AM Engineers, AM operators, QA/QC Engineers, and other individuals with existing experience in AM who wish to know the route to qualification and certification.

Course Fees: (TCT Japan 2024 Special Price)
$999 per person
Click or scan the QR code to register now!

For more information: amcoe@astm.org | amcoe.org