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LAB AND FIELD FUNDAMENTALS

- ASTM 101: An introduction to ASTM Standards
- Pre-Math Basics
- Math Basics for Asphalts
- Math Basics for Concrete
- Math Basics for Concrete Strength
- Math Basics for Soil
- Test Sieving
- Quality Management 101 Series
- The Art of Perfect Analysis
- Precision and Bias
- Trips, Slips, and Falls Interactive Learning Experience

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LIGHT SPORT AIRCRAFT

- ASTM Standards for Light Sport Aircraft



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METALS AND MECHANICAL TESTING

ASTM A370 — Standard Test Methods and Definitions for Mechanical Testing of Steel Products

ASTM E10 — Brinell Hardness of Metallic Materials

ASTM E18 — Standard Test Method for Rockwell Hardness of Metallic Materials

ASTM E23 — Notched Bar Impact Testing of Metallic Materials

ASTM E384 — Standard Test Method for Knoop and Vickers Hardness of Materials

- Failure Analysis of Metals
- Principles of Metallurgy



ASM International

eLearning courses offered by ASTM International, in partnership with ASM:

- Corrosion Testing and Monitoring
- Materials Characterization and the Selection Process
- Mechanical Properties and Their Measurement
- Types of Corrosion
- Metallographic Techniques, Part 1
- Metallographic Techniques, Part 2
- Basics of Welding



American Welding Society

American Welding Society

- API 1104 Code Clinic
- Destructive Testing
- Safety in Welding
- Understanding Welding Symbols
- Welding Fundamentals II
- WPS/PQR Explained



CASTI

- ASTM Standards: Carbon & Alloy Steel
- ASTM Standards: Making Wrought Products
- ASTM Standards: ASTM Steel Standards Structure

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OXYGEN

- Fire Hazards In Oxygen Systems
- Oxygen Systems Operations and Maintenance