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Helping our world work better

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Hundreds of courses and video content are available from several different market sectors. ASTM International develops this content in collaboration with industry and subject matter experts to bring you the most recent knowledge and understanding of standards and test methods

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**For more information, Zdenek Liska-TEMA**  
**GSM +420-603832334**

## eLearning

# 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

## eLearning

# LIGHT SPORT AIRCRAFT

- ASTM Standards for Light Sport Aircraft



## eLearning

# 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

## eLearning

# OXYGEN

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