



SKILLS LEARNED

SHOULDER ANALYSIS
JOB ROTATION
MATERIAL HANDLING
AGING
NIOSH LIFTING EQUATION
ACGIH HAND ACTIVITY LEVEL TLV
LIBERTY MUTUAL MANUAL
HANDLING GUIDELINES
RULA
REBA
OWAS
POST-OFFER TESTING & RETURN-
TO-WORK

WHO WILL BENEFIT

CERTIFIED ERGONOMIC
TECHNOLOGISTS
FLOOR SUPERVISORS
LEAN MANUFACTURING TEAM
OCCUPATIONAL HEALTH NURSES
INDUSTRIAL HYGIENISTS
OCCUPATIONAL SAFETY
PROFESSIONALS
ERGONOMC TEAM MEMBERS

THE SUBJECT MATTER EXPERTS(SMEs):

Ergonomic International Subject Matter Experts (SME) are professionals with additional training and expertise in a wide variety of Ergonomic, Human Factors and Occupational Health domains. The ideal Subject Mater Expert is an individual who has completed the Ergonomic Team Training, Certified Ergonomic Technologist or Certified Ergonomic Risk Analyst training process.

Ergonomics International uses the most current research and analysis techniques to develop the content for Subject Matter Experts. SME's are taught advanced ergonomic principles and analysis techniques pertaining to the area of expertise.

Subject Mater Expert areas of expertise include:

- Shoulder Analysis
- Job Rotation
- Material Handling
- Aging
- OWAS
- NIOSH Lifting Equation
- ACGIH Hand Activity Level TLV
- Liberty Mutual Manual Handling Guidelines
- RULA (Rapid Upper Limb Assessment)
- REBA (Rapid Entire Body Assessment)
- Post-Offer Testing and Return-To-Work

The Subject Matter Expert training provides you with an inhouse expert. Subject Matter Experts have also shown to increase ergonomic team member participation and retention. The Subject Matter Expert is required to pass an annual exam to maintain their Subject Matter Expert designation.