



Identifing issues in the workplace that affect Quality, Productivity, Performance and Profitability

This course is designed to help people with a wide variety of experiences to identify ergonomic issues in the workplace that affect quality, productivity, performance and profitability.

The accompanying text, included with the course, and the handbook of helpful hints and evaluation tools provide practical assistance to help companies avoid the paralysis of analysis, and to make useful improvements.

It is designed to be hands-on and tailored to a location, then the actual one to three course days will be spent with the group in both the classroom and on the facility floor applying the concepts discussed to actual situations.

EFFECTIVE INDUSTRIAL ERGONOMICS COURSE



Section 1 Introduction

Ergonomics for Beginners Handbook

Section 2 Anthropometry

Section 3 Workstations & Tools

Section 4 Material Handling

Section 5 Assessment Tools

Section 6 Solutions

-Site Assessment Visit Notes

-Ergonomic Task Analysis

Section 7 Ergonomics Programs & Standards

Section 8 Resources & References

Section 9 Biography & Articles

Section 10 Technology (inside back cover)

Course Sections

Section 1 Introduction to ergonomics

> Anthropometry Workshop

Section 2 Risk factors

Workshop

Section 3 Seated workstations

Standing workstations

Tools

Case studies Group activity Workshop

Section 4 Material handling

Lifting calculators

Section 5 Operating tasks

> Controls & displays Lighting & glare Visual tasks

Environmental factors

Overtime work Shift work

Section 6 Medical management

Section 7 **Ergonomics Programs**

Ergonomics Standards & Rules

Section 8 Task evaluation & Solutions

Section 9 Office ergonomics