



ERGONOMIC PRINCIPLES



Course Information

Course Name	Ergonomic Principles
Course Designer	World Wide Industrial and Systems Engineers
Course Category	Health and Safety Management
Course Duration	1 day
Cost of Course	R2 500,00 per delegate (excluding 15% VAT)

Course Overview

Identifying, Controlling, and Reducing Musculoskeletal Disorders (MSD) in YOUR Workplace!

Ergonomic Principles

<p>Who should attend?</p>	<ul style="list-style-type: none"> The course is intended for those who are responsible for the prevention of, or rehabilitation from, injuries and illnesses in the workplace, particularly safety and health personnel, rehabilitation and vocational counsellors, industrial hygienists, physicians, nurses, workplace design engineers, and management and labour representatives.
<p>Course Objectives</p>	<ul style="list-style-type: none"> Ergonomic Risk Factors Interact in three areas, delegates will learn what these are and how they need to be addressed to ensure a safer working environment.
<p>Benefits</p>	<ul style="list-style-type: none"> With the Ergonomics course, they will be able to reduce costs in the workplace. They will be able to improve productivity. Ergonomics improves quality. Ergonomics improves employee engagement. Ergonomics creates a better safety culture.

Course Content

<p>Course Modules</p>	<ul style="list-style-type: none"> Describe the concept and purpose of ergonomics. Identify personal, job, and environmental ergonomic risk factors. Discuss the importance of proper workstation design. Describe the steps in establishing an ergonomics programme. To increase awareness of the need for and role of ergonomics in occupational health. To obtain basic knowledge in the application of ergonomic principles to design of. Industrial workplaces and the prevention of occupational injuries. To understand the breadth and scope of occupational ergonomics.
<p>Certification</p>	<ul style="list-style-type: none"> All delegates who successfully pass the assessment over 60% will be issued with a certificate of competence. If you receive lower than 60% a certificate of attendance will be issued.

Assessments

- An Assessment at the end of the course will be required.
- A minimum of 60% is to be achieved to attain a Competence Certificate.
- If you achieve lower than 60% but get between 40 – 59% a second attempt will become available.
- If you get lower than 40% and fail the second attempt, you will need to re-purchase the course.
- An attendance certificate is awarded to you regardless of a pass or fail.

About WWiSE

Who are we?

World Wide Industrial & Systems Engineers (WWiSE) is an ISO/OHSAS consultancy, training, business solutions and systems implementation firm based in Southern Africa that provides clients with effective business processes and Safety, Health, Environmental and Quality (SHEQ) management solutions in preparation for ISO and OHSAS compliance. The solutions we provide and implement allow our clients to compete favourably in modern competitive business environments, locally and internationally. We also strive to be the leading training providers in SHEQ, ISO, Engineering, Finance, Business and Project Management.

What do we do?

Our services are aimed at the improvement of quality, efficiency, knowledge and competitiveness of client companies. The service range includes:

- ISO and SHEQ Systems implementation services whereby we assist client companies in meeting the requirements of ISO 9001, 14001, 22000, 31000, 27001, 20000-1, 50001 and ISO 45001 standards.
- Integrated Management Systems development whereby we integrate several business systems and quality management solutions into a single management system to comply with various quality and safety standards.

- Training of all employees (Shop Floor to Executive Management) in the fields of SHEQ, Engineering, Finance, Business and Project Management to meet the job responsibilities and expertise requirements of International Standards.
- ISO, OHSAS Legal auditing which includes gap analysis audits, product, process, procedural, and systems auditing by our registered SAATCA auditors.
- Customised web-based solutions integrating current systems to be in line with ISO and OHSAS requirements

We are a Level 1 BBBEE Contributor that specialises in systems development, consultancy, training and auditing.