

## COURSE OVERVIEW

# MANUFACTURING SAFETY MANAGEMENT

Here is a quick overview of your course plus useful information about navigating the online platform.

Your semester starts once you have completed your onboarding.



***Tomorrow belongs to people  
who prepare for it today.*** - AFRICAN PROVERB



## PROGRAMME OVERVIEW

Gain the essential knowledge and skills to assess and execute a health and safety management system based on OHSA and its Regulations for the manufacturing industry. You will learn to identify, analyse, and manage hazards and risks and cover related topics such as ergonomics, lockout and isolation management, waste management, and more.

## WHAT YOU WILL LEARN

Your course contains 14 substantive modules/units. See an overview below:

- Outline safety-related legislation & regulations in the manufacturing sector.
- Develop and implement an ergonomics plan, and outline required training areas & protocols.
- Explain the requirements of a safety management system, and evaluate safety policies.
- Evaluate protocols for mechanical and electrical isolation and lockout.
- Describe methods to manage waste & appraise chemical and hazardous agents.
- Use risk assessment protocols to identify hazards & mitigation measures, and manage & identify unsafe practices in manufacturing firms.
- Outline evacuation procedures, detail incident investigation processes.
- Classify protocols related to machinery.
- Design procedures for auditing SHE compliance.

## ASSESSMENT INFO

You must submit and pass formative assessments that are compulsory for each unit, and then also one summative assessment at the end of your course. All assessments are completed online via a digital quiz on the student portal. The formative assessments contributes 40% to the final course mark, while the summative assessment contributes 60%. So the final pass mark for your course is 50%.

### EXPERTISE YOU CAN TRUST

- | 19 YEARS OF INNOVATIVE LEARNING
- | OVER 50,000 SUCCESSFUL STUDENTS
- | ENDORSED BY SAIOSH AND OPSA
- | REGISTERED AND ACCREDITED WITH SAQA AND DHET
- | CURRICULA DEVELOPED BY LEADING ACADEMICS AND INDUSTRY EXPERTS
- | QUALITY ASSURED QUALIFICATIONS

- 3 months
- ± 8h study time per week
- Fully online | Mobile friendly
- Earn an industry-ready certificate
- Earn 5x CPD points when becoming a member of SAIOSH

## HOW TO STUDY ONLINE

You will study entirely online, using our iQ Virtual Campus as follows:

- Log into your profile.
- Complete the Onboarding (including New Rules).

Your course starts once you have completed your Student Onboarding on the Virtual Campus, where you will gain access to the Programme rules and your Programme Guide.

Content for each module will be made available based on a structured learning path to guide you through the learning process over a fixed period. For your convenience, the study guide units for each module are available separately in the respective unit sections on the learning platform (in digital format).

You can download this for offline use.

## ACADEMIC SUPPORT

We understand that studying online can sometimes be isolating and challenging, so we have worked hard to ensure your course is interactive and you are supported to ensure academic success. If you need to contact your course coordinator or require admin or account related support, complete a form for assistance, [click here](#).

