The South African Institution of Mechanical Engineering

Leadership and Management Principles and Practice in Engineering Workshop

Duration - 2 Days : Time - 08h30 – 16h30 (Registration at 08h00)

Manual, teas and lunch provided

CPD Validation Number : SAIMechE-1101-12/20

This workshop will earn delegates 2 credits in Category 1

This workshop is suitable for SAIMechE Groups 2, 3a & 3b

Maximum capacity per event – 16 delegates

The workshop is developed and presented by:

Mr. David Ramsay, B.Sc (Civil Eng.), MEngMan, MSAICE, COMENSA

SAIMechE Group Classification

0 = Non-technical, e.g., HR, Finance	1 = Candidate (including GCC) with < 5 years experience	**2 = Professional** (including GCC) with < 15 years experience	**3a =Professional and Appointment** with > 15 years experience with specialist interest	**3b = Senior Management** with > 15 years experience

Overview

A two day interactive course on the most useful perspectives, principles, tools, processes, examples and practices which are presented in an experiential manner providing a fresh approach to the practice of leadership and management within an engineering context which equips the practitioner with a raised awareness of his/her role, a raised awareness of his/her own practices and the wherewithal to radically improve on those practices.

The method of instruction will include posed questions, power point presentations, one-on-one and group engagement, experiential learning and reflection. It will cover all the primary learning styles in order to engage all participants in a meaningful growth experience. A Learning Guide, Pre-course Notes and an exercise are sent to the delegates before the course. Further handouts and exercise sheets are provided during the course.

Contents

The course will cover the following topics:

- Leadership versus Management
- Creating Direction and Discipline
- Adult learning and coaching
- Motivation of people
- Roles of a manager
- Effective change management in organisations
- Self – management and engagement
- Team, Organisation & Client engagement
- Raising awareness and insight
- Strategic planning
- Effective decision-making
- Process thinking
- Monitoring and evaluation
- Continuous improvement

Who Should Attend

- Executive, senior & middle management.
- Technical degree/diploma personnel

Delegates' Comments