



Critical Thinking and Problem Solving

Course Outline



Your business outcomes are our priority. Proving impact in real time.

Aim

This workshop develops cognitive skills/analytical thinking in learners, helping to develop adaptive thinking patterns in diverse work and academic settings.

Using a variety of well-known and up to date tools to develop these methodologies, the workshop is applicable to all levels of the organisation assisting in the outcomes of better decision making.

About this Course...

To assist office administrators and middle management with problem solving, reaching goals and setting of high standards in the smooth operation of the company.

Who Should Attend this Course?

This course will benefit all staff who potentially deal with problems that require creative and critical thinking to solve, including Project Managers, Managers, Supervisors, Team Leaders.

Outcome

A delegate who achieves this unit standard will be able to:

- Implement problem formulation techniques of increasing degrees of complexity and novelty.
- Analyse and clarify components of a problem.
- Determine parameters and strategise for task solutions.
- Implement strategy and monitor performance.
- Evaluate strategy application and adapt where necessary to changing circumstances and/or task requirements.

SAQA US ID	NQF LEVEL	CREDITS	US TITLE
9015	4	6	Apply knowledge of statistics and probability to critically interrogate and effectively communicate findings on life related problems

The unit standards above are an indication of the content of the workshop. Our workshop theories are designed to include the outcomes recommended by SAQA US IDs.

Duration: 2-Days

Content

Topic	Details
Defining “Critical Thinking”	• Understanding the meaning of critical thinking • Advantages of critical thinking in the workplace
Articulating or defining the problem	• Defining the problem or situation as what it is using various methods and defining what the problem it is not by rewording the problem and exposing all assumptions • Polarity exercise, fear star and twelve steps in decision making as additional tools to explore assumptions • Putting it into practice
Viewing different perspectives	• Using various business tools at our disposal to help us build various and varying perspectives of the problems • Using De Bono six hat thinking
Building usable Knowledge	• Characteristics needed to build useable knowledge • Separating the usable and the non-useable knowledge, ensuring that various components of the problem have been analysed and clarified by means of questioning techniques
Evaluating solutions	• Identifying the best solutions through various methods of questioning and collaboration, problem solving techniques and strategies • Identifying the measurable and the timing of these
Acting on solutions and findings	• Evaluating the strategy application and adapting where necessary to change circumstances or task requirements

Optional Purchases

When ROI and Implementation Matter

At Staff Training, we understand that each individual and/or organisation has unique needs and goals. We have developed a range of valuable, but optional purchases to maximise your training outcomes:

SETA Accredited Training Options

Most of our workshops are aligned with SETA Accredited unit standards, or you can opt for the fully accredited version of your workshop choice. This includes a certificate of competence when successfully completed. All other certificates are certificates of attendance.

The Afterburner

Afterburners are additions to selected workshops. These continued learning courses include a re-cap of material covered during the workshop and continue to expand on both knowledge and skills development for the workplace.

Skills Check

Skills Checks are extremely useful in the measurement of ROI of soft skills training. This tool is structured to help the learner improve on the implementation of new skills through a goal-driven process of accountability and reflection.

LevelUp Coaching

A 2-hour, one-on-one coaching option for those who would like to address and build on the knowledge they gained during training. Converting theory into practice under the tutelage of an experienced coach.

PowerPath Coaching

A powerful investment into your future leaders. One-on-one leadership coaching with the globally acclaimed Enneagram as the self-mastery tool.

Staff Training is an accredited IEQ9 Provider. Our Enneagram offerings include a SETA Accredited version of a leadership development workshop as well as an emotional intelligence and Enneagram combination. You can also explore our specialist hybrid offerings of workshops and coaching below.

[Enneagram Group Coaching Journey](#)

[Enneagram: Insight to Action](#)