

TITLE : CETA – DEMONSTRATE UNDERSTANDING OF RATIONAL AND IRRATIONAL NUMBERS AND NUMBER SYSTEMS



Document Owner: Operations Manager

SAQA US ID	7480	FUNDAMENTAL		
	Demonstrate understanding of rational and irrational numbers and number systems			
NQF Level	02	SGB	Math Literacy, Math, Math Sciences L 2 -4	
Credits	3	Notional Hours		30
Duration	Candidate	Knowledge	Practical	Workplace
	Novice	3 days	N/A	N/A
	RPL (Re-fresher)	1-2 days	N/A	N/A
	Re-certification	N/A	N/A	N/A
Ratio of candidates to assessor	20:1		N/A	N/A

<p style="text-align: center;"><u>PURPOSE OF THE COURSE</u></p> <p>This unit standard will be useful to people who aim to achieve recognition at some level in Further Education and Training or to meet the Fundamental requirement of a wide range of qualifications registered on the National Qualifications Framework</p>	<p style="text-align: center;"><u>PRE-REQUISITES</u></p> <ul style="list-style-type: none"> • Communication at NQF Level 1. • Mathematical literacy at NQF Level 1 • Copy of an ID certified not more than 3 months
<p style="text-align: center;"><u>SPECIFIC OUTCOMES OF THE COURSE</u></p> <ul style="list-style-type: none"> • Use and analyse computational tools and strategies, and make estimates and approximations • Demonstrate understanding of numbers and relationships among numbers and number systems, and represent numbers in different ways 	<p style="text-align: center;"><u>ESSENTIAL EMBEDDED KNOWLEDGE</u></p> <p>This means that the possession or lack of the knowledge can be inferred directly from the quality of the candidate`s performance against the standards.</p> <ul style="list-style-type: none"> • Number systems and rational and irrational numbers • Estimation and approximation

RPL Evidence Requirements Prior to Enrolment

- Curriculum Vitae
- Testimonials