

**GENERAL EDUCATION AND TRAINING CERTIFICATE: WOOD PRODUCTS PROCESSING: TANNIN EXTRACTION LEVEL 1 (49082)  
10Q100056231381**

	<b>UNIT STANDARD TITLE</b>	<b>Code</b>	<b>NQF Level</b>	<b>Credit Value</b>
	<i>Fundamental (Select a minimum of 36 credits)</i>			
1	Collect, analyse, use and communicate numerical data	7451	1	2
2	Describe and represent objects and the environment in terms of shape, space, time and motion	7463	1	2
3	Engage in a range of speaking and listening interactions for a variety of purposes	12462	1	6
4	Explore and use a variety of strategies to learn (revised)	12471	1	5
5	Read and respond to a range of text types	12469	1	6
6	Work with measurement in a variety of contexts	7450	1	2
7	Work with patterns in various contexts	7448	1	4
8	Working with numbers in various contexts	7447	1	6
9	Write for a variety of different purposes	12470	1	6
10	Demonstrate understanding of real and imaginary numbers and real number systems	14106	3	2
	<i>Core (Select a minimum of 62 credits)</i>			
11	Demonstrate an understanding of sexuality and sexually transmitted infections including HIV/AIDS	14656	1	5
12	Demonstrate an understanding of the principles of supply and demand, and the concept: production	13998	1	2
13	Demonstrate knowledge of diversity within different relationships in the South African society	14664	1	3
14	Demonstrate understanding of basic production operations in a wood products environment	117222	1	10
15	Keep work area and equipment clean and safe in a wood products plant	117226	1	5
16	Maintain basic safety, health and environmental issues	14792	1	10
17	Perform manual handling in a wood products plant	117228	1	10
18	Plan and manage personal finances	15092	1	5
19	Demonstrate understanding of details of equipment, processes and procedures in a wood products plant	117231	2	15
20	Operate in a team	8420	2	4
	<i>Elective (Select a minimum of 40 credits)</i>			
21	Collect and prepare wattle bark and "spents" for laboratory analysis	117255	1	12
22	Supply wattle bark to the bark chopping machine	117257	1	12
23	Operate a wattle bark chopper machine	117259	2	16