



# CAREER PATHING SOLUTIONS

## SUSTAINABLE SKILLS DEVELOPMENT

### Further Education and Training Certificate:

### Automotive Components: Manufacturing and Assembly

### NQF Level 4

*This Qualification is for any individual who is, or wishes to be, involved in an automotive components environment, either within the manufacturing or assembly sector. The Qualification contains all the skills, knowledge, values and attitudes required by a learner who needs mainly to be able to perform functions within one of many contexts in the diverse automotive components environment. An individual acquiring this Qualification will be able to contribute towards the efficient operation of the*

### Programme Information

Credits:	<b>138</b>
Duration:	Twelve (12) Months
Minimum no of learners:	<b>8</b> per session
Minimum Qualifying Criteria:	Communication at NQF Level 3 Mathematical Literacy at NQF Level 3 National Certificate: Automotive Components at NQF Level 3 SAQA US ID: 71949

	ID	UNIT STANDARD TITLE	NQF LEVEL	CREDITS
<b>Learning Programme 1: Numeracy</b>				
Fundamental	9015	Apply knowledge of statistics and probability to critically interrogate and effectively communicate findings of life related problems	4	6
Fundamental	9016	Represent analyse and calculate shape and motion in 2-and 3-dimensional space in different contexts	4	4
Fundamental	7468	Use mathematics to investigate and monitor the financial aspects of personal, business, national and international issues	4	6
<b>Learning Programme 2: Written &amp; Verbal Communication Skills</b>				
Fundamental	119465	Write / present /sign texts for a range of communicative contexts	3	5
Fundamental	119472	Accommodate audience and context needs in oral/signed communication	3	5
Fundamental	119467	Use language and communication in occupational learning programmes	3	5
Fundamental	119457	Interpret and use information from texts	3	5
<b>Learning Programme 3: Business Communication</b>				
Fundamental	119471	Use language and communication in occupational learning programmes	4	5
Fundamental	119469	Read/view, analyse and respond to a variety of texts	4	5
Fundamental	119459	Write/present/sign for a wide range of contexts	4	5

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Fundamental	119462	Engage in sustained oral/signed communication and evaluate spoken/signed texts	4	5
<b>Learning Programme 4: Manufacturing</b>				
Core	335874	Prepare to set-up production machines	4	11
Core	335865	Set-up production machines	4	16
Core	14586	Monitor and Control quality control practices in a manufacturing/engineering environment	4	8
Core	243301	Manage safety and emergency incidences	4	6
Core	242821	Identify responsibilities of a team leader in ensuring that organisational standards are met	4	6
Core	335863	Identify and solve problems pertaining to production machines	4	5
Core	335856	Change and set tooling	4	15
<b>Learning Programme 5: Time Management</b>				
Elective	242811	Prioritise time and work for self and team	4	5
Elective	242822	Employ a systematic approach to achieving	4	10