

IN-HOUSE LEARNERSHIP

Learning programmes offered as part of the Plastics Manufacturing Learnership towards the qualification:

FET Certificate Plastics Manufacturing NQF 4

Learnership No.
17 Q 170097 32 163 44
SAQA ID: 49451

Fundamental and Core Unit Standards

Learning Programmes offered by Plastics|SA which are included in the Learnership:

Learning Programme Title	Unit Standard	Credits
Analyse and Present Information SP0357/09-17 (2 days)	Engage in sustained oral communication and evaluate spoken texts (8974)	Credits 5
	Write texts for a range of communicative contexts (8970)	Credits 5
	Accommodate audience and context needs in oral communication (8968)	Credits 5
	Present information in report format (110023)	Credits 6
Effective Written Communication SP0359/09-17 (2 days)	Read, analyse and respond to a variety of texts (8975)	Credits 5
	Use language and communication in occupational learning programmes (8973)	Credits 5
	Complete feasibility and commissioning reports (12488)	Credits 3
	Write for a wide range of contexts (8976)	Credits 5
Develop and Control a Sectional Budget SP0114/07-17 (2 days)	Use mathematics to investigate and monitor the financial aspects of personal, business national and international issues (7468)	Credits 6
	Apply the budget function in a business unit (13941)	Credits 5
Essential Workplace Statistics SP0360/09-17 (4 days)	Apply knowledge of statistics and probability to critically interrogate and effectively communicate findings on life related problems (9015)	Credits 6
	Interpret and use information from texts (8969)	Credits 5
	Represent, analyse and calculate shape and motion in 2 and 3 dimensional space in different context (9016)	Credits 4
Read and Interpret Drawings SP0119/07-17 (2 days)	Read and interpret engineering drawings (9885)	Credits 12
"Process" Machine Setting (The "Process to be replaced by the relevant plastics manufacturing technology, e.g., Injection Moulding). This Learning Programme replaces the old Advanced Programme, e.g., Advanced Injection Moulding Programme) SP0078/06-17 (9 days)	Set and adjust plastics manufacturing machine conditions to produce quality finished products (119155)	Credits 16
	Changeover and set up tooling for plastics manufacturing processes (119140)	Credits 10
	Monitor maintenance of plastics manufacturing equipment, tooling and services (119187)	Credits 4
Advanced Raw Materials SP0077/06-17 (5 days)	Prepare and process plastics materials for manufacturing (119186)	Credits 12
	Conduct laboratory tests on plastic raw materials and manufactured products (119184)	Credits 10
Maintain and Monitor SHEQ Systems and Procedures SP0117/07-17 (2 days)	Monitor the application of safety, health and environmental protection procedures (13224)	Credits 4
	Maintain the quality assurance system (13235)	Credits 5
Manage Team Performance SP0076/06-17 (2 days)	Lead a team, plan, allocate and assess their work (116714)	Credits 4
	Contribute to the implementation and maintenance of business processes (13254)	Credits 10

IN-HOUSE LEARNERSHIP (continued)

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Elective Unit Standards

The company has a choice of the elective unit standards it wishes to include in the qualification. Eleven (11) elective credits are required to fulfill the requirements of the qualification.

- Learning programme offered by the Plastics|SA. It is strongly recommended that you select this learning programme; it is included in the learnership quote.

		Select Unit Standard
Undertake factory performance calculations (114315) (2 days)	Credits 15	

- Alternatively, the following Learning programmes offered by the Plastics|SA, which are not integrated into the Learnership Programme, can be selected at no additional cost. However, this only makes up nine credits.

Note: * **Unit Standards which may have been covered on NQF Level 2 and 3 Learnerships can be carried forward to NQF Level 4.**

		Select Unit Standard
*Action Plan to Improve Productivity (US 14445) SP0121/07-17 (1 day)	Credits 3	
*Manage personal expenditure (10712) (1 day)	Credits 3	
*Use a personal budget to manage own money (10718) (1 day)	Credits 3	

- Programmes not offered by the Plastics|SA and will be additional to the Plastics|SA quote. We could however facilitate presentation by appropriate training service providers should it be required.

		Select Unit Standard
*Perform the role of a safety, health and environmental protection representative (12455)	Credits 4	
Compound plastic materials (119167)	Credits 7	
Set up ancillary process equipment for plastics manufacturing operations (119188)	Credits 4	
Maintain calibrated equipment and standards for plastics manufacturing processes (119185)	Credits 6	