



CTC delivers Engineering skills training under both Occupational Qualifications as well as the Listed (pre-2009 Legacy) Qualifications.

However, care must be taken when deciding on a Legacy trade since in accordance with the Occupational Qualifications Sub-Framework (OQSF) Policy 2021 that states:

- The last date of first-time learner enrolment for Pre-2009 qualifications shall be 30 June 2024.
- The last date of achievement for learners enrolled for Pre-2009 qualifications shall be 30 June 2027.

This means that any learner registered on Legacy with CTC, must be done with their full training within this accreditation period, this includes SDP (Off-Job) and Workplace (On-Job) training.

CTC welcomes students on both qualifications, however, bear in mind that any student enrolled on Legacy, whether they are already registered or whether they must still be enrolled in during Q1 or Q2 of 2024, must achieve the qualification prior to 30 June 2027.

6.6 Occupational Full Qualifications

Entry Requirements:

- To start on an Occupational qualification, one requires at least a Grade 11.
- To exit a trade qualification, one requires at least an N2 with four trade specific subjects. As stipulated in the Trade Test Regulation.

Under Occupational Qualifications we offer the following Learnership Programmes:

Occupational Qualifications	
Transportation Electrician (Auto Electrician)	Boilermaker
Diesel Mechanic	Heavy Equipment Mechanic
Electrician	Mechanical Fitter
Instrument Mechanician	Metal Machinist
Rigger	Welder
Fitter & Turner	Millwright

6.7 Occupational Training Approach

Please note the following information pertaining to the Occupational Qualifications

The Occupational Qualifications' curriculum is a combination of Knowledge Modules (Trade theories that would have been covered by the TVET / FET Colleges) now a function CTC will perform, Practical Modules (Provider modules) and Workplace Experience Modules (completed, assessed and signed-off at a Workplace Approved Employer / Site).

- Workplace Fundamentals is a part of the Occupational Qualification as a whole, it is modules that were identified as being generic to all Occupational trades and to ensure standardization, CTC has clustered those modules together and created a Workplace Fundamentals Course. This course consists of the following units, which must be completed by a learner prior to reporting to his/her workplace for the Workplace Experience Modules.
 - **Workplace Compliance (20 days)** – Compulsory, Legislation applicable to the industry as well as trade specific.
 - **First Aid and Fire Fighting (4 days)** – Compulsory as part of Occupational, although CTC has a contract with Ambu Training in presenting these units, an employer can choose to cover these by themselves. However, proof must be shared with CTC for us to link to the student's portfolio.
 - **Computer Skills (4 days)** – Compulsory and are covered at CTC. Although the same arrangement as for the First Aid and Fire Fighting applies as long as all assessment criteria are met.

- CTC presents 2 study schools over the same period as needed to complete a Block's training, a learner can be booked according to the available schedule. However, care must be taken that the dates does not interfere with the time spend at CTC.
- Phase training, Knowledge and Practical Modules.
 - Most trades will be covered over 3 Phases and the Finals.
 - Fitter and Turner will take 4 phases and Finals, and Millwright will be completed in 6 phases (3 Electrical and 3 Mechanical) as well as Finals.
 - Phases can be done as per client preferences within the provided schedule, e.g.:
 - Phase 1, Phase 2, Workplace Fundamentals, Workplace, Phase 3, Workplace, Finals;
 - Workplace Fundamentals, Phase 1, Workplace, Phase 2, Workplace, Phase 3, Workplace, Finals; or
 - Other sequence as per employer's needs.
- Workplace Experience Modules – 100% of all modules must be successfully completed prior to a learner attempting final assessments.
 - The duration of the Workplace Experience depends on the credits linked to the respective trade and all modules / tasks must be fully completed and signed off prior to the learner returning for Finals / EISA.
 - A logbook will be issued to the learner, and they must obtain the necessary exposure / experience in completing the required tasks, in the presence of a qualified / competent coach / mentor (like an artisan).
 - The duration of Workplace Exposure at the Workplace Approved site will depend on the Credits (Notional Hours) linked to the respective Qualification.
 - Attention also needs to be given to the fact that the Workplace must have Workplace Approval with the relevant Quality Partner.
- Finals, ISA and EISA.
 - Final training which is preparation including the ISA (Internal Summative Assessment), will be covered over a 16-week period, for the single trades. Double trades will be given a 20-week time period to preparation for the EISA.
 - The ISA will be attempted at the end of the preparation and contains theoretical and practical components.
 - On successful completion of the ISA, an application for EISA (External Integrated Summative Assessment) along with all required documentation, will be submitted to the QCTO.
 - The application form with copies of the students ID, qualifications, CCD's and Statement of Results for the ISA needs to be shared as supporting documentation.
 - On receiving approval and serial number from the QCTO, a student will be booked for the EISA – final assessment. (Trade Test).

➤ Trades

<u>Training Course</u>	<u>Description</u>	<u>Duration</u>
Workplace Fundamentals	Workplace Compliance (Legislation)	20 days
	First Aid Course	3 days
	Basic Fire Fighting	1 day
	Basic Computer Skills	4 days
Phase 1	Phase 1 trade specific training	12 weeks
Phase 2	Phase 2 trade specific training	12 weeks
Phase 3	Phase 3 trade specific training	12 weeks
Workplace Experience	Workplace Modules to be performed, completed and signed off by a competent person, at a Workplace Approved site.	Depended on credits linked to specific trade.
Finals / EISA	Finals includes summative assessment preparation, Internal Summative Assessment (ISA) and External Integrated Summative Assessment (EISA)	4 months (16 weeks)

➤ Fitter and Turner

<u>Training Course</u>	<u>Description</u>	<u>Duration</u>
Workplace Fundamentals	Workplace Compliance (Legislation)	20 days
	First Aid Course	3 days
	Basic Fire Fighting	1 day
	Basic Computer Skills	4 days
Phase 1	Phase 1 trade specific training	12 weeks
Phase 2	Phase 2 trade specific training	12 weeks
Phase 3	Phase 3 trade specific training	12 weeks
Phase 4	Phase 4 trade specific training	12 weeks
Workplace Experience	Workplace Modules to be performed, completed and signed off by a competent person, at a Workplace Approved site.	Depended on credits linked to specific trade. Fitter & Turner
Finals / EISA	Finals includes summative assessment preparation, Internal Summative Assessment (ISA) and External Integrated Summative Assessment (EISA)	5 months (20 weeks)

➤ **Millwright**

<u>Training Course</u>	<u>Description</u>	<u>Duration</u>
Workplace Fundamentals	Workplace Compliance (Legislation)	20 days
	First Aid Course	3 days
	Basic Fire Fighting	1 day
	Basic Computer Skills	4 days
Phase 1	Phase 1 Electrical specific training	12 weeks
	Phase 1 Mechanical specific training	12 weeks
Phase 2	Phase 2 Electrical specific training	12 weeks
	Phase 2 Mechanical specific training	12 weeks
Phase 3	Phase 3 Electrical specific training	12 weeks
	Phase 3 Mechanical specific training	12 weeks
Workplace Experience	Workplace Modules to be performed, completed and signed off by a competent person, at a Workplace Approved site.	Depended on credits linked to specific trade.
		Millwright
Finals / EISA	Finals includes summative assessment preparation, Internal Summative Assessment (ISA) and External Integrated Summative Assessment (EISA)	5 months (20 weeks)

Please Note:

- That the Occupational Qualification will be the only Qualification available to enrol in as from the 30 June 2024.
- All Private Students can also still enrol in the Occupational Qualification, it is not only for employed students. However, it is crucial to have access to a site with Workplace Approval.
- Workplace Fundamentals and all sub-units are available to anyone looking to improve their skills, even if you are not interested in a trade.

6.8 Learnership / Apprenticeship Training Schedule 2024

Occupational: Workplace Fundamentals (All Trades) – 24 days R 9 775.00 per course			
Workplace Fundamentals 1	Intake 1	08 January 2024	14 February 2024
Workplace Fundamentals 2	Intake 2	19 February 2024	28 March 2024
Workplace Fundamentals 3	Intake 3	02 April 2024	10 May 2024
Workplace Fundamentals 4	Intake 4	13 May 2024	20 June 2024
Workplace Fundamentals 5	Intake 5	24 June 2024	31 July 2024
Workplace Fundamentals 6	Intake 6	06 August 2024	13 September 2024
Workplace Fundamentals 7	Intake 7	16 September 2024	25 October 2024
Workplace Fundamentals 8	Intake 8	28 October 2024	04 December 2024
Quotations & Bookings		www.ctctraining.org	

Occupational: Workplace Fundamentals (All Trades) – Breakdown			
Course Content	Days	Costs	Schedule
Workplace Compliance	20 days	R 4 025.00	See above schedule
First Aid Level 2	3 days	R 2 127.50	See above schedule
Basic Fire Awareness	1 day	R 747.50	See above schedule
Basic Computer Course	4 days	R 2 875.00	See above schedule
Quotations & Bookings		www.ctctraining.org	

Occupational: All trades – 12 Weeks R 40 350.03 per course			
Phase 1 - 4	Block 1	08 January 2024	28 March 2024
Phase 1 - 4	Block 2	02 April 2024	21 June 2024
Phase 1 - 4	Block 3	24 June 2024	13 September 2024
Phase 1 - 4	Block 4	16 September 2024	06 December 2024
Quotations & Bookings		www.ctctraining.org	

Amenities

In addition to the course fees, as stipulated learners may also require toolboxes and multi-meters; please enquire about these when asking for a quotation.

Please Note: Toolbox and Multi-meter prices may escalate due to currency exchange rates that fluctuate.

Toolbox and Multimeter Prices for 2024			
Trade	Occupational Toolbox	Multimeter Model	Multimeter Price
Electrical	R 7 869.51	Fluke 177	R 10 638.66
Fitter	R 12 493.31	Fluke 177 IS	R 12 189.49
Plater / Welder	R 15 692.50	Fluke 28ii IS	R 23 769.00
Diesel Mechanic	R 22 452.22	Fluke 28ii IS (Thungela & Seriti)	R 27 594.37
Millwright	R 15 804.44	TBM 252	R 1 829.60
Auto Electrical	R 12 192.14		
Rigger	R 12 734.10		
Instrumentation	R 15 142.65		
Welder	R 11 764.38		

6.9 Registration Process

Registration for Basic, Advance or Final Training can take place on-line through our website. Following the prompts on the **Apply Now** tab.

Engineering Training Contact Details

Enquiries

If you would like to receive further information on Apprenticeships / Learnerships, please send your details and request to: [**bookings@ctctraining.co.za**](mailto:bookings@ctctraining.co.za)

Quotations, Bookings and Registrations

If you would like to request a quotation or for bookings and registrations, please visit our CTC Website at [**www.ctctraining.org**](http://www.ctctraining.org) and follow the prompts on the **Apply Now** tab.