






## Heat Treatment Training Course using Heat Manipulation Processes for Level 1 Operators [NQF Level 3]

UTC offers a 5 day Level 1 Heat Treatment Operators Course. This training and development program, which consists of theory and practical elements, will help employees learn and acquire new skills, as well as gain the professional knowledge required to progress their careers as Heat Treatment Technicians and Heat Treatment Assistants.

The training can either be offered at our UTC Training Centres based in Johannesburg, Secunda and Sasolburg or if requested at the client premises with suitable facilities.

 Range of learning	 Course Duration	 Entry Requirements
<ul style="list-style-type: none"> <li>Methods of Heat Transfer</li> <li>Per-Heating</li> <li>Post-weld heat treatment</li> <li>Temperature Measurement</li> <li>Thermocouple attachment</li> <li>Typical Thermocouple attachment procedure</li> <li>Resistance heating</li> <li>Pipework pre-heat</li> </ul>	<p>The duration of this programme is based on the minimum credits required to attain the Unit Standard (4 credits).</p> <p>Classroom time has been extended to assist in the preparation for the workplace experience: 4 days Theory and 1-day Assessment (Knowledge Questionnaire and Practical).</p> <p>Then the learners continue with workplace (3 days).</p>	<p>It is assumed that an FEC certificate, or equivalent, has been obtained by the candidate at level 4.</p> <p>(The Standard 10 /Grade 12 certificate meets these requirements).</p> <div data-bbox="1177 1653 1505 1774"> <p><b>Minimum Credits: 4</b>  <b>NQF Level: Level 3</b>  <b>SAQA ID: 244341</b></p> </div>

*To book visit our website & complete the registration form*



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