

WorldSkills UK Assistant Training Manager – Specialist Skills

Please review these in tandem with application guidance in the Assistant Training Managing information pack.

WorldSkills Skill No. & Skill Name	Specialist Technical Skills
52. Chemical Laboratory Technician	<p>An Assistant Training Manager for the WorldSkills competition, Chemical Laboratory Technician, would need a range of specialist technical skills, including:</p> <ul style="list-style-type: none">- Skilled in assessing performance and giving constructive, competency-based feedback- Familiar with GLP, and safety protocols, including risk assessments and waste disposal- Able to simulate timed, high-pressure tasks replicating competition format and intensity <p>Proficient in practical and theoretical aspects of:</p> <ul style="list-style-type: none">– Titrimetric, and instrumental analysis (UV-Vis, HPLC, spectroscopy)– Organic and inorganic synthesis techniques– Sample preparation (filtration, extraction, dilution)– Quantitative chemical calculations and data evaluation <p>More details are available here: WorldSkills Occupational Standards - Chemical Laboratory Technology</p>