

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 |
|------------------------------------|--|
| 16. Electronics | <p>An Assistant Training Manager for the WorldSkills competition, Electronics, would need a range of specialist technical skills, including:</p> <ul style="list-style-type: none">• broad knowledge of analogue and digital electronic circuits, and their simulation using SPICE software• experienced programmer of embedded systems using C• use of Autodesk Fusion for schematic capture and PCB design• assembly and repair/rework of circuits using both surface-mount and through-hole technologies• confidence in applying measurement and fault-finding techniques using industry-standard equipment. <p>More details are available here: WorldSkills Occupational Standards - Electronics</p> |