Mechanical & Electrical Assembly Structure

Year 1

- Offsite training at Worcester Group
 Training x 4 days
- College study x 1 day
- 1 week residential
- Level 2 Foundation
 Competence Qualification

Year 2

The Mechanical Apprentices and Electrical Assembly complete the same rotation but each section will have a different focus based on their programme.

- 2 week induction at Mazak
- Rotation of core modules:
 - Electrical Sub Assembly
 - Lathe Assembly
 - Machining & SMD Appreciation
 - Milling Machine Assembly
 - Modular Assembly
 - PEC
 - Spindles
 - Spindle Service Centre
 - Sub Assembly
 - Zeiss Inspection Room
- 1 day college leave (year 2 only)
 - Level 3 AME Diploma in Engineering

Year 3

- Specialisation in a core module
- Level 3 Developmental Competence Qualification
- Potential HNC progression

Course Length

3 years

Entry Requirements

• Grade 5 in GCSE Maths and grade 4 in GCSE English and Science

Q&As

Are you guaranteed a job at the end of your apprenticeship?

No, however, because Mazak have invested time and money into each apprentice, they would expect to take you on.

What do you hope to do when you finish your apprenticeship?

My plan is to move up the hierarchy at Mazak.

Would you recommend your apprenticeship to anyone else and why?

I would highly recommend the apprenticeship scheme to anyone who is looking to do one.

Arandeep Kallar

Mazak Electrical Apprentice