

Level - 5

Advanced Technician Diploma in Electrical & Electronic Engineering



All these assessments are provided by [City & Guilds](#) to use as a qualification. The duration of this level was approximately **one year**, consisting of **two semesters**, each lasting **six months**. The cost for one year is around **4,000,000 MMK**, including registration fees, exam fees, & semester fees.

To achieve the Level 5 Advanced Technician Diploma in Electrical & Electronic Engineering learners must achieve all **two mandatory units** and a minimum of **six optional units**.

Unit	Title	Assessments
501	Advanced Mathematics for Electrical & Electronic Engineering	Written Paper
502	Electrical & Electronic Engineering Principles	Written Paper
503	Engineering Project	Assignment
504	Project Management	Assignment
505	Instrumentation and control systems	Written Paper
506	Electronic Communication Systems	Written Paper
507	Digital Design	Written Paper
508	Principles of Signal processing	Written Paper
509	Principles and Operation of Electrical Machines	Written Paper
510	Analogue Design	Written Paper
511	Electronic Materials Science	Written Paper
512	Business Management	Assignment