

JP 106 LEVEL IV : DIPLOMA IN ICT

Prerequisite : KCSE C- or its equivalent as outlined by KNQA : Or a Level III Certificate / Diploma
Recommended Duration : 2 – 3 years

Modules

Modules

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| 1. Software Development | IQ 106L4 1 |
| 2. Management Information Systems | IQ 106L4 2 |
| 3. Introduction to Multimedia Systems | IQ 106L4 3 |
| 4. Digital Circuits , Logic Design & Internet of Things (IoT) | IQ 106L4 4 |
| 5. Computational Mathematics | IQ 106L4 5 |
| 6. Mobile Applications (Programming Android, Windows...) | IQ 106L4 6 |
| 7. Programming (Assembly / High Level) | IQ 106L4 7 |
| 8. Entrepreneurship & Business Studies | IQ 106L4 8 |
| 9. Software Applications(QuickBooks, AutoCad, ArchiCad, Ms Project) | IQ 106L4 9 |
| 10. Cloud Computing | IQ106L4 10 |
| 11. Organization Management | IQ106L4 11 |
| 12. Research Techniques / Research Paper | IQ 106L412 |