MACLAB TECH
TRAINING CENTRE

LET US HELP YOU PAVE THE WAY FOR A SUCCESSFULL CAREER IN TECH!

www.maclab.co.za

WELCOME TO

MACLAB TECH TRAINING CENTRE

At MacLab Tech Training Centre, we specialize in providing top-tier training for individuals looking to master the art if iMac and MacBook repairs. Our program is designed for both beginners and those seeking to advance their skills. From understanding the internal components of these devices to hands-on troubleshooting and repair techniques. Our training ensures that you gain the knowledge and confidence needed to excel in this fast-paced industry.

WHY TRAIN WITH MACLAB TECH

- **HANDS ON TRAINING**

The program emphasises practical learning, offering participants the opportunity to work with MacBooks and iMacs to perform real repairs and troubleshoot common issues.

- **EXPERT INSTRUCTORS**

Led by experienced technicians the training is designed to provide in depth knowledge of the internal components, operating systems and specialised repair techniques for MacBooks and iMacs.

- **SPECIFIC TOOLS AND SOFTWARE**

Trainees will get familiar with the unique tools and diagnostic software used in repairs, learning how to use them for efficient and accurate servicing.

- **CURRICULUM**

The training covers a wide range of topics, including hardware, disassembly, screen and battery replacements, SSD upgrades and software troubleshooting. It also includes training in data backup and restore, to mention a few.

- **CERTIFICATION**

Upon completion, trainees will earn a certificate, validating their ability to perform professional repairs on MacBook and iMac devices.
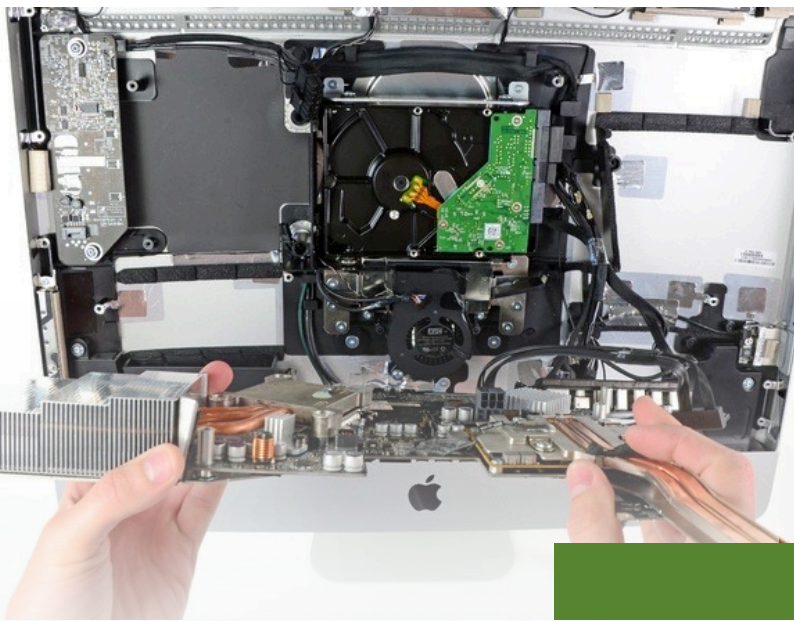
- **JOB READINESS**

With a focus on practical application, the training aims to prepare students for careers in tech repair or starting their own ventures.

WHO SHOULD ATTEND

- Anyone wanting to start their own business or looking for a job as a technician.
- Beginners, Store Owners, IT Professionals, Service Technicians, Insurance Companies, Sales Technicians and Students.
- We also offer In-House Training for Companies.

Whether you are looking to become a professional technician or simply gain the skills to maintain your personal devices, Maclab Tech Training Centre provides the resources, guidance and hands-on experience you need to succeed in the World of MacBook and iMac repairs.

PROGRAM

LEVEL 1 - MACBOOK & IMAC

1. SOFTWARE

- What is Operating System
- How to install OS
- Harddrive Partitioning
- Hard Drive Formatting
- Application Installation
- OS Settings and Security
- Data Backup and Restore

2. HARDWARE

- Identification of MacBook and iMac parts, adapters
- Types, work, volt, Ampere, pin detail, basic problems
- Types of Battery
- Types of LCD/Screen
- Types of hard drive, its problems and solutions
- Type of keyboard, basic problems and solutios
- Body/Housing size, front and back panel
- Types of RAM
- Types of MacBook/iMac CPU, identifying diagnosing and troubleshoot.

PROGRAM

LEVEL 2 - MACBOOK & IMAC

1. **SOFTWARE & HARDWARE**
    (Theory & Practical)

- Installation of OS
- Data backup and Recovery
- How to create Bootable USB Drive
- Identify each and every component and IC's on Motherboard
- Proper use of the regulated DC Power Supply

2. **REPAIR & PARTS REPLACEMENT**
       (Theory & Practical)

- Repair/Replace Charging Connectors
- MacBook & iMac full assembly and disassembly
- Repair/Replace LCD, LED and Touchsscreen
- Repair/Replace Speakers, Microphone and Headphone Socket
- Repair/Replace Keyboard
- Repair/Replace AC/DC
- Replace Battery
- Dead Systems Problem Shooting

COURSE FEE & PAYMENT

Fee Includes:

(5 Day Program)

Class Hours: 10:00am - 15:00PM

- Tool Kit
- Heat Pad/Mat
- USB Drive with Programs on
- Manual
- Notebook & Pen
- Light Lunch
- Entry Level MacBook Pro

R12 500.00

(normal price R16 500.00)

Payment must be made 4-5 days before the course date, in order to make sure all materials etc is on time. Payment secure your spot. Space is limited as our main focus is the one on one training of our students. We only accept 4 students/participants at a time.

PROGRAM DATES

COURSE DATES:

- 20 - 24 January 2025
- 27 - 31 January 2025
- 3 - 7 February 2025
- 10 - 14 February 2025
- 17 - 21 February 2025
- 24 - 28 February 2025
- 3 - 7 March 2025
- 24 - 28 March 2025

For In-House Training, please contact us for available dates and fees.

OUR TEAM

OUR CONTACT

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