



Central International University-CIU

Diversity Learning Institute-DLI

Twikatane e.V Germany

Skills Curriculum/Syllabus

Course Duration: 3 to 6 months

Course: Mobile Phone & Computer Repairing

Course Objectives

1. Develop technical skills in mobile phone and computer repairing: The course aims to provide hands-on training and practical skills in diagnosing, troubleshooting, and repairing mobile phones and computers. Students will learn about the hardware components, software issues, and common problems encountered in these devices.
2. Understand mobile phone and computer architecture: The course intends to provide a comprehensive understanding of the architecture and functioning of mobile phones and computers. Students will learn about the internal components, circuitry, and interfaces of these devices.
3. Familiarize with tools and equipment: The course aims to familiarize students with the tools, equipment, and techniques used in mobile phone and computer repairing. This includes understanding the purpose of different tools, their safe usage, and appropriate repair techniques.

4. Gain knowledge of mobile phone and computer software: The course may cover software-related aspects, such as operating systems, firmware, drivers, and software troubleshooting. Students will learn how to identify and resolve software issues in mobile phones and computers.
5. Develop problem-solving and critical thinking skills: Mobile phone and computer repair often involve identifying and resolving complex problems. The course aims to enhance students' problem-solving and critical thinking abilities, enabling them to troubleshoot issues effectively and find solutions.
6. Understand customer service and communication skills: The course may emphasize the importance of customer service and effective communication in the repair industry. Students will learn how to interact with customers, listen to their concerns, and provide satisfactory solutions.
7. Learn about safety and ethical considerations: The course may cover safety protocols, precautions, and ethical considerations associated with mobile phone and computer repair. Students will be trained to handle devices safely, protect customer data, and adhere to ethical standards.
8. Prepare for employment or entrepreneurship opportunities: The course aims to equip students with the skills and knowledge required to pursue careers in mobile phone and computer repair. It may provide them with the foundation to work in repair shops, service centers, or start their own repair businesses.

(A) Syllabus Outline

Module 1: Introduction to Mobile Phones and Computers

- Duration: 20 hours

Module 2: Basic Electronics and Components

- Duration: 30 hours

Module 3: Mobile Phone Repairing

- Duration: 50 hours

Module 4: Computer Repairing

- Duration: 50 hours

Module 5: Software Troubleshooting

- Duration: 30 hours

Module 6: Advanced Repair Techniques and Specializations

- Duration: 40 hours