

Overview of the activity

The aim of the activity is to increase the user's knowledge of ICT (hardware) and to keep up to date with current developments.

Objective of the activity

The aim of this activity is to enable users to receive online hardware training and to reinforce their existing theoretical knowledge with practical training. PC Hardware is an online course, where the content will be presented in the form of both text and activities. While you will have more flexibility than in a traditional course, you will also have more responsibility for your own learning.

Steps.

What are the steps to complete the activity?

1. Goto <https://oli.cmu.edu/courses/pc-hardware-open-free/> web site
2. Create a free account.
3. Complete all courses.

Evaluation of activity

There are various tests at the end of the courses so that you can evaluate yourself

Materials:

The following materials will be needed: ·Computer, tablet or smartphone ; Web Browser and internet connection



(Available Practice)
PCH 7: Expansion Cards, Audio, Video, and Storage (Available Practice)
PCH 8: Cooline (Available Practice)
UNIT 4: Networking and Internet
PCH 9: Networking Overview (Available Practice)
PCH 10: Networking Hardware (Available Practice)
PCH 11: Networking Media (Available Practice)
PCH 12: Ethernet Standards (Available Practice)
PCH 13: IPv4 and IPv6 Addresses (Available Practice)
PCH 14: TCP and UDP Protocols (Available Practice)
PCH 15: Introduction to Wireless Networking (Available Practice)
PCH 16: Internet Connectivity (Available Practice)

MAP - Motivate. Act. Promote - n. 2020-1-ES01-KA204-081780



"The European Commission support for the production of this publication does not constitute an endorsement of the contents which reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein ."