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| SYLLABUS: Single User Operating System | CREDITS: |
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| COMPETENCES |
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| AFTER COMPLETING THIS COURSE, STUDENTS WILL BE ABLE TO: |
| C1: Organize the physical and logical components of a microcomputer system, interpreting its documentation |
| C2: Recognizing the installation procedures of operating systems and application programs, implementing quality protocols, to install and configure microcomputer systems. |
| C3: Replace and adjust physical and logical components to maintain microcomputer systems and local networks. |
| C4: Interpreting and selecting information to develop technical and administrative documentation. |
| C4: Use the means available query, selecting the most suitable in each case, to resolve professional doubts in time |

| COMPETENCES DISTRIBUTION | | | |
|---------------------------------|----------------------------------------------------------------------------|-----------------------------------|-------------------------------|
| COMPETENCE | | ESSENTIAL 70% TIME 70% MARK | IDEAL 30% TIME 30% MARK |
| C1 | Computer Systems. | X | |
| | Virtual Machines. Virtual Box. Virtual PC | | X |
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| C2 | Introduction to Operating Systems | X | |
| | Single User Operating System MS DOS | X | |
| | Windows Operating System. | X | |
| | Linux operating system. | X | |
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| C3 | Advise and assist the client to find solutions suited to their needs | X | |
| C4 | Management Central Processing Unit. | | X |
| | Memory Management. | | X |
| | Management Input and Output Devices | | X |
| | Security and Integrity of Information. Legal regulations in the IT sector. | X | |

| CONTENTS |
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| <ul style="list-style-type: none"> • Computer Systems. • Virtual Machines. Virtual Box. Virtual PC • Introduction to Operating Systems. |

- Management Central Processing Unit.
- Memory Management.
- Management Input and Output Devices.
- Single User Operating System MS DOS
- Windows Operating System.
- Linux operating system.
- Security and Integrity of Information. Legal regulations in the IT sector.