



T-104  
2022

## Course Specification



Course Title: <b>Computer Skills1</b>
Course Code: <b>156CIS-2</b>
Program: <b>Technical support</b>
Department: <b>Computer department</b>
College: <b>Applied college</b>
Institution: <b>Najran university</b>
Version: <b>T-104 2022</b>
Last Revision Date: <b>20 August 2023</b>



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## A. General information about the course:

Course Identification	
1. Credit hours:	2(1+1)
2. Course type	
a.	University <input type="checkbox"/> College <input type="checkbox"/> Department <input checked="" type="checkbox"/> Track <input type="checkbox"/> Others <input type="checkbox"/>
b.	Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
3. Level/year at which this course is offered: First Level	
4. Course general Description This course introduces the Computing Fundamentals and introduction to Applications. It includes Operating Systems, Hardware, Networks and Mobile Devices, File Management, Software, Cloud Computing, Security and Maintenance, Apps and Applications, Using Microsoft Word. This course is essential for obtaining the professional certificate IC3 GS5	
5. Pre-requirements for this course (if any): None	
6. Co- requirements for this course (if any): None	
7. Course Main Objective(s) This course is intended to: <ul style="list-style-type: none"> <li>• provides information technology literacy and basic skills training for learners with limited experience.</li> <li>• Course learning outcomes focus on skill development related to basic computer operations and information technology</li> </ul>	

### 1. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1.	Traditional classroom	3 hours per week	95%
2.	E-learning		5%
3.	Hybrid <ul style="list-style-type: none"> <li>• Traditional classroom</li> <li>• E-learning</li> </ul>		
4.	Distance learning		100%



## 2. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	30
2.	Laboratory/Studio	30
3.	Field	
4.	Tutorial	
5.	Others (specify)	
<b>Total</b>		<b>60</b>

## B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	<b>Knowledge and understanding</b>			
1.1	Describe different types of software and hardware	K1	Lecturers Labs	Exam Quiz Assignment
1.2	Explain the main skills of dealing with clouding, security, and Networks and Mobile Devices	K1	Lecturers Labs	Exam Quiz Assignment
1.3				
2.0	<b>Skills</b>			
2.1	Differentiate between computer hardware and software	S1	Lecturers Labs	Exam Quiz Assignment
2.2	Manipulate computer applications	S2	Lecturers Labs	Exam Presentation
...	Operate MS office applications	S1		
3.0	<b>Values, autonomy, and responsibility</b>			
3.1	Demonstrate projects and assignments in team work to show computer skills	V3	Project Small group report	Presentation
3.2				
...				



## C. Course Content

No	List of Topics	Contact Hours
1	<b>Operating Systems</b>	8
2	<b>Hardware</b>	6
3	<b>Networks and Mobile Devices</b>	6
4	<b>File Management</b>	6
5	<b>Software</b>	6
6	<b>Cloud Computing</b>	6
7	<b>Security and Maintenance</b>	6
8	<b>Apps and Applications</b>	4
9	<b>Using Microsoft Word</b>	6
10	<b>Operating Systems</b>	6
		<b>60</b>

## D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Midterm exam	8	20%
2.	Homework's	From 2 to 12	10%
3.	Practical exam	16	20%
4	Final exam	17	50%

\*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.)





## E. Learning Resources and Facilities

### 1. References and Learning Resources

Essential References	IC3 GS5 Certification Guide, ISBN: 978-1-55332-463-8, 2016 CCI Learning Solutions Inc
Supportive References	IC3 (GS5) 3EXAMS I الشهادة الدولية للحاسب والإنترنت [ARABIC] <a href="https://www.udemy.com/course/ic3-certification-gs5-3exams-arabic/">https://www.udemy.com/course/ic3-certification-gs5-3exams-arabic/</a>
Electronic Materials	
Other Learning Materials	

### 2. Required Facilities and equipment

Items	Resources
<b>Accommodation</b> (Classrooms, laboratories, demonstration rooms/labs, etc.)	Classroom with a suitable size for students
<b>Technology Resources</b> (AV, data show, Smart Board, software, etc.)	Whiteboard/projector
<b>Other Resources</b> (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	None

## F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Student	Direct: Questioners
Effectiveness of students assessment	Teacher Audit and review committees	Direct: CW & HW Exercises and short quizzes Projects Mid and final paper exams.
Quality of learning resources	Teachers and course description committees	Indirect: Benchmarking Self-evaluation External evaluation
The extent to which CLOs have been achieved	Teacher	Direct: Measuring the learning outcomes
Other		

Assessor (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

Assessment Methods (Direct, Indirect)



## G. Specification Approval Data

COUNCIL  
/COMMITTEE

REFERENCE NO.

DATE

