T-104
2022

Course Specification

Course Specification

| Course Title: | Qualification for professional certifications |

| Course Code: | 255CIS -3 |

| Program: | Technical support |

| Department: | Computer Department |

| College: | Applied College |

| Institution: | Najran University |

| Version: | T -104 2022 |

| Last Revision Date: | 28-8-2023 |

Table of Contents:

A. General information about the course:

Course Identification	
1. Credit hours:	3 hours
2. Course type	
a.	University ☐ College ☐ Department ☒ Track ☐ Others ☐
b.	Required ☒ Elective ☐
3. Level/year at which this course is offered:	2nd year, level 4
4. Course general Description	
This course provides the basic skills needed to prepare the student to get acquainted with and obtain a professional certificate. compatible with the training courses in his field of specialization, and to identify the advantages of professional certificates in the field of computers.	
The requirements for obtaining them, the methods of qualification to apply for these certificates, their market value and how they contribute to the process Career and continuous development of technical skills in the beauty of computer specialties.	
5. Pre-requirements for this course (if any):	
No	
6. Co- requirements for this course (if any):	
7. Course Main Objective(s)	
Providing the student with the knowledge and skills necessary to apply for the examination of one of the professional certificates related to his specialization	

1. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1.	Traditional classroom	3 hours per week	100%
2.	E-learning		
3.	Hybrid • Traditional classroom • E-learning		
4.	Distance learning		

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)	
	Total	60

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	Knowledge and understanding			
1.1	Learn about professional certificates in the field of computers and their career path	K1	• Lecture Individual and group discussions	• Exams • Assignments
1.2	Recognize the methods of tests and techniques for solving them	K2	• Lecture Individual and group discussions	• Exams • Assignments
…			Lecture	Exam
2.0	Skills			
2.1	Determines career path according to Professional certificates	S2	• Lecture • Brainstorming • Small Group Work • Lab Demonstration • Project	• Exam • Group Reports • Lab Reports
2.2				
…				
3.0	Values, autonomy, and responsibility			
3.1	Working in groups for training and qualification for professional certificates	V2	• Lecture • Brainstorming • Small Group Work • Lab Demonstration • Project	• Exam • Group Reports Lab Reports
3.2				
...				

C. Course Content

No	List of Topics	Contact Hours
1.	Introduction to professional certifications	10
2.	Career paths according to professional certificates	15
3.	Self-qualification for professional certificates	15
4.	Study and training cases	20
Total		60

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	First exam (IC3 (GS5))	3	10%
2.	Second exam (IC3 (GS5))	6	15%
3.	Third exam (CompTIA A+)	9	10%
4.	Fourth exam (CompTIA A+)	12	15%
5.	Final exam	15	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	http://www.pearsonitcertification.com/articles/article.aspx?p=2499859 http://www.cisco.com/c/en/us/trainingevents/trainingcertifications/certifications.html https://www.microsoft.com/en-us/learning/certificationoverview.aspx
Supportive References	
Electronic Materials	
Other Learning Materials	

2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	Lecture rooms should be large enough to accommodate the number of registered students
Technology equipment (projector, smart board, software)	Black Board/Data Show
Other equipment (depending on the nature of the specialty)	

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	*Student*	Questionnaire
Effectiveness of students assessment	Staff committee	Questionnaire and exam audit
Quality of learning resources	Faculty Administration	Review and check the results
The extent to which CLOs have been achieved	Quality management in the department	A review of the measurement of 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	