

Ministry of Higher Education and Scientific Research  
Scientific Supervision and Evaluation Authority  
Department of Quality Assurance and Academic Accreditation

((Colleges and Institutes Academic Program Description Form))

University: Northern Technical University  
Faculty / Institute: - Al – Dour Technical Institute  
Scientific Department: - Immediate aid  
Date of filling out the file: 1/9/2020

Signature: -



The name of the head of the department: -

Dr. Hanan Shihab Ahmad

Date: -

Signature: -



The name of the scientific assistant: -

Dr. Maha Elttayef Jassim

Date: -

Check the file by

Quality Assurance and University Performance Division

Name of the director of the Quality Assurance and University Performance

Division: - Sanaa Jassim Mohammed

Dating:-

Signature:-



Dean's endorsement

## Course description form

This academic program description provides a concise summary of the most important program characteristics and the learning outcomes expected of the student, indicating whether he has made the most of the available opportunities, and is accompanied by a description of each course within the program.

<b>1</b>	Educational institution	Northern Technical University /Al - Dour Technical Institute
<b>2</b>	Scientific department / center	<b>Immediate aid</b>
<b>3</b>	Name of the academic or professional program	Immediate Aid
<b>4</b>	The name of the final certificate	Technical diploma in immediate aid
<b>5</b>	Academic system: annual / courses / other	Annual
<b>6</b>	Accredited accreditation program	World Federation for Medical Education (WFME)
<b>7</b>	External influences and other	Practical training in state institutions, conferences and seminars
<b>8</b>	Date of preparing the description	<b>1/9/2020</b>
<b>9</b>	Objectives of the academic program	The institute's study aims to prepare a generation of graduates who has the ability to keep pace with development in the field of specialization and has the ability and competence to provide services in institutions of the public and private sector in a way that serves the community and its members in addition to building their personalities as they are in an advanced stage that differs from the preparatory phase. Construction and configuration.
<b>10</b>	Required program outcomes, teaching, learning and evaluation methods	

<b>A- Cognitive goals</b>	
<b>A - 1</b>	Qualifying the student to apply knowledge in the medical fields in general and the field of immediate and emergency aid in particular
<b>A - 2</b>	The student's knowledge of the professional and ethical principles and responsibilities of the field of specialization
<b>A - 3</b>	Enable the student to provide first aid and nursing care to the individual in emergency and critical cases inside the immediate ambulance until he reaches the hospital.
<b>A - 4</b>	The student learns leadership skills, commitment values, ethical behavior and respect for others
<b>b- The skills objectives of the program</b>	
<b>B - 1</b>	Qualifying students to work and integrate into multidisciplinary teams.
<b>B - 2</b>	Qualifying the students to perform first aid in all emergency cases and critical injuries inside the ambulance and perform necessary operations such as artificial respiration in the event of respiratory arrest, heart massage in case of cessation, basic cardiopulmonary resuscitation and other operations until arriving at the hospital
<b>B - 3</b>	Qualifying students to use modern technologies, skills and tools in the field of immediate aid.
<b>B - 4</b>	Rehabilitation of the student to determine the patient's injury and the ability to carry the patient in the correct manner without complications of injury
<b>Teaching and learning methods</b>	
((Theoretical lectures / discussion and dialogue / practical lectures / field visits / seminars / laboratories / office activities / example solutions / graduation project / summer training))	
<b>Evaluation methods</b>	
((Oral exams / written exams / weekly reports / daily attendance / quarterly and final exams))	
<b>C - emotional and value goals</b>	
<b>C - 1</b>	The student's interest in communicating effectively with stakeholders in the field of specialization.
<b>C - 2</b>	The student's awareness of the importance of using the medical devices available inside the immediate ambulance to diagnose the patient's condition and monitor the development of his condition, such as glucose meters, oxygen meters, and monitors.
<b>C - 3</b>	The student's interest in using the first-aid medicines available in the immediate ambulance in the correct ways
<b>C - 4</b>	Awareness of the student to give intravenous solutions of all kinds and in the correct ways that suit the patient's need

<b>Teaching methods</b> ((Theoretical lectures / discussion and dialogue / practical lectures / field visits / seminars / laboratories / office activities / example solutions / graduation project / summer training))				
<b>Evaluation methods</b> ((Oral exams / written exams / observation / student cumulative record))				
<b>D- General and qualifying transferred skills (other skills related to employability and personal development)</b>				
<b>D - 1</b>	The ability to manage medical work in the field of immediate aid.			
<b>D – 2</b>	The ability to use immediate ambulance devices to meet the required needs within the field of specialization.			
<b>D – 3</b>	Ability to work with the latest medical devices and software to diagnose medical defects			
<b>D – 4</b>	Teaching the student the ability to adapt to similar specialties (radiology, ultrasound, human medicine, medical devices .....etc)			
<b>Teaching methods</b> ((Theoretical lectures / discussion and dialogue / practical lectures / field visits / seminars / laboratories / office activities / example solutions / graduation project / summer training))				
<b>Evaluation methods</b> ((Oral exams / written exams / observation / student cumulative record))				
<b>11</b>	<b>Program structure</b>			
<b>Study stage</b>	<b>Name of the course</b>	<b>Code of the course</b>	<b>Credit hours</b>	
			<b>theoretical</b>	<b>practical</b>
<b>First stage</b>	Nursing Fundamentals		<b>2</b>	<b>3</b>
	Surgical internal nursing		<b>2</b>	<b>2</b>
	Physiology		<b>2</b>	<b>2</b>
	anatomy		<b>2</b>	<b>2</b>
	clinical Chemistry		<b>1</b>	<b>2</b>
	Microbiology		<b>1</b>	<b>2</b>
	Principles of first aid		<b>4</b>	<b>8</b>
	Computer Applications 1		<b>1</b>	<b>2</b>
	Human rights and democracy		<b>2</b>	<b>-</b>
	Statistics		<b>2</b>	<b>-</b>
<b>Second stage</b>	emergency nursing		<b>4</b>	<b>6</b>
	Critical Care Nursing		<b>4</b>	<b>6</b>
	Primary health care		<b>2</b>	<b>4</b>

	Nutrition and Diet Therapy		<b>2</b>	<b>-</b>
	Pharmacology		<b>2</b>	<b>2</b>
	Professional Ethics		<b>2</b>	<b>-</b>
	research project		<b>-</b>	<b>2</b>
	Computer Applications 2		<b>1</b>	<b>2</b>
12	<b>Personal Development Planning</b>			
Conducting field visits to the public and private sectors and universities within the jurisdiction to see the field development in the field of specialization				
Involve students in seminars, scientific seminars and training courses				
13	<b>Admission criterion (setting regulations related to joining a college or institute</b>			
The admission criteria for the morning study are within the central admission plan, which is approved by the Ministry of Higher Education and Scientific Research, or the admission criteria for the evening study are identical to the actual admission plan for the morning study.				
14	<b>The most important sources of information about the program</b>			
Programs and resources are approved by the sectorial committees at the university, and there is periodic updating on them through the annual meetings of the relevant committees.				

