Republic of Iraq Ministry of Higher Education & Scientific Research Supervision and Scientific Evaluation Directorate Quality Assurance and Academic Accreditation

University: Middle Technical University

# Academic Program Specification Form For The Academic

Department : Healt Date Of Form Com	n community pletion: 2016/11/10	
Dean's Name  Date: / /	Dean's Assistant For Scientific Affairs	Head of Department Date : / / Signature
Signature	Date : / / Signature	
Quality Assurance And U Date : / / Sianature	niversity Performance Manager	

## TEMPLATE FOR PROGRAMME SPECIFICATION

#### HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

#### PROGRAMME SPECIFICATION

This Programme Specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. It is supported by a specification for each course that contributes to the programme.

1. Teaching Institution	Technical Institute-kut
2. University Department/Centre	Health community
3. Programme Title	Biostatic
4. Title of Final Award	Technical Diploma
5. Modes of Attendance offered	Morning and evening study
6. Accreditation	World Health Organization
7. Other external influences	Central appointment
8. Date of production/revision of this specification	2016/11/10

## 9. Aims of the Program

- 1-Graduation of technical cadres working in the field of health and safety and health inspection and supervision of professional
- -2implementation of health care programs.
- .3Health Survey teams and health awareness campaigns
- 4-4-doctor's help in nursing and diagnostic and therapeutic procedures -5operation of medical devices used and take care of it
- 6-surveys of the transition teams disease and how to control it

## 10. Learning Outcomes, Teaching, Learning and Assessment Methods

- A. Knowledge and Understanding
  - The student should be able to recognize the statistical data and collection methods
- B. Subject-specific skills
  - Identify statistical accidents
- that recognizes the deaths, births and how to calculate the average rates
  - Shall recognize the data collection and recording

#### **Teaching and Learning Methods**

- .1Lectures
- .2discussion and dialogue
- .3The use of teaching aids
- .4practical application
- 5Summer -Training

#### **Assessment methods**

## Theoretical and practical and oral tests

- C. Thinking Skills
  - C1-implement assessment programs
  - C 2-use of teaching aids
  - C 3-use medical devices.

## **Teaching and Learning Methods**

- 1-direct diction.
- 2-means illustrations

#### **Assessment methods**

- 1- Daily test (written or oral)
- 2-monthly tests
- 3-Student reports
- 4- final exams

- D. General and Transferable Skills (other skills relevant to employability and personal development)
  - D1- Mental abilities of the student development
  - D2-skills capacity development

Teaching and Learning Methods

- 1- Diversifying the ways and give the student an opportunity to choose
- 2. Urge the student to conduct research and reports

Assessment Methods

#### 1-Follow-up reports

2- The final tests

Level/Year	Course or Module Title	Credit rating	12. Awards and Credits		
first	biostatic	Technical Diploma			

## 13. Personal Development Planning

- 1 -use One statistical analysis software for use in the extraction values to experience what.
- 2-learn how data collection and tabulation

#### 14. Admission criteria.

Preparatory School branch of scientific study The average of at least 85%

# 15. Key sources of information about the program

- The book and the systematic vocabulary of medical specialties curriculum of the Department of Community Health

	Curriculum Skills Map																	
	please tick in the relevant boxes where individual Programme Learning Outcomes are being assessed																	
Programme Learning Out				utcon	ies													
Year / Level	Course Title	Core (C) Title or Option (O)	Knowledge and understanding						t-specit cills	fic	7	Γhinkin	ıg Skill	S	Ski relev	eral and ills (or) ( vant to endersonal	Other ski	ills oility
		(0)	A1	<b>A2</b>	<b>A3</b>	A4	<b>B1</b>	<b>B2</b>	В3	<b>B4</b>	<b>C1</b>	C2	С3	<b>C4</b>	D1	D2	D3	<b>D4</b>
first	Biostatic	Assistance			=				=				=				=	

# TEMPLATE FOR COURSE SPECIFICATION

10. Learning Outcomes, Teaching ,Learning and Assessment Methode
A- Knowledge and Understanding - That recognizes the data collection and recording
<ul><li>B. Subject-specific skills</li><li>B-1 - Work on statistical programs.</li><li>B2- data collection and tabulation according to limit Albarmj force.</li></ul>
Teaching and Learning Methods
Theoretical lectures and practical -Presentations -Scientific visits - summer training
Assessment methods
* Direct oral questions  * Exams fast daily  * Aalvsalih and final exams
<ul><li>C. Thinking Skills</li><li>c1- prepare graphs to solve a problem.</li><li>C 2-introduction of public data for the difference between the results of transactions</li></ul>
Teaching and Learning Methods
Theoretical lectures and practical

Assessment methods

\* Exams fast daily

HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

#### **COURSE SPECIFICATION**

This Course Specification provides a concise summary of the main features of the course and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. It should be cross-referenced with the programme specification.

1. Teaching Institution	University of Central technical educational institution / Technical Institute - kut
2. University Department/Centre	Community Health department
3. Course title/code	biostatic
4. Programme(s) to which it contributes	Morning and evening study
5. Modes of Attendance offered	Morning and evening study
6. Semester/Year	2016-2017
7. Number of hours tuition (total)	90 h
8. Date of production/revision of this specification	10/11/2016
	9. Aims of the Course
- The student should be able to recognize	the statistical data and collection methods

- D. General and Transferable Skills (other skills relevant to employability and personal development)D1- study and the development of statistics for a particular subject area databound patients or a particular disease.
  - - D2- insert-specific disease to study the spread during the period of time a specific geographic expanse data

					11. Course Structure
Week	Hours	ILOs	Unit/Module or Topic Title	Teaching Method	Assessment Method
1	1 theoretical 2 Practical	The student understands the lesson	* Definition of statistics. Data collection methods	theoretical Practical	Monthly and daily test
2-3	1 theoretical 2 Practical	The student understands the lesson	* Presentation of statistical data and its description, preparation form (data not classified) questionnaire.	theoretical Practical	Monthly and daily test
4-5-6	1 theoretical 2 Practical	The student understands the lesson	* Distributions represent repetitive "classified data." Tabular presentation of "distributions repetitive schedules"	theoretical Practical	Monthly and daily test
7-10	1 theoretical 2 Practical	The student understands the lesson	* Measures of central tendency -Arithmetic mean.	theoretical Practical	Monthly and daily test
11	1 theoretical 2 Practical	The student understands the lesson	* Introduction in the samples, "meaning and causes selected theory."	theoretical Practical	Monthly and daily test
12-15	1 theoretical 2 Practical	The student understands the lesson	Life statistics, proportion and rate, mortality statistics	theoretical Practical	Monthly and daily test
16-17	1 theoretical 2 Practical	The student understands the lesson	Fertility statistics.	theoretical Practical	Monthly and daily test
18-22	1 theoretical 2 Practical	The student understands the lesson	* Disease statistics Life tables.	theoretical Practical	Monthly and daily test
23	1 theoretical 2 Practical	The student understands the lesson	* Definition of health statistics and sources.	theoretical Practical	Monthly and daily test
24	1 theoretical 2 Practical	The student understands the lesson	* Fields addressed by health statistics.	theoretical Practical	Monthly and daily test
25	1 theoretical 2 Practical	The student understands the lesson	* The causes of death statistics (the medical certificate, the cause, of death, death certificate).	theoretical Practical	Monthly and daily test
26	1 theoretical 2 Practical	The student understands the lesson	* Health Statistics	theoretical Practical	Monthly and daily test
27	1 theoretical 2 Practical	The student understands the lesson	Rates and most suitable for hospitals and patients	theoretical Practical	Monthly and daily test
28	1 theoretical	The student	* Busy family rate.	theoretical	Monthly and daily test

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	2 Practical	understands the lesson		Practical	
29-30	theoretical 1 2 Practical	The student understands the lesson	The rate of entry.	theoretical Practical	Monthly and daily test

	12. Infrastructure
Required reading:  · CORE TEXTS  · COURSE MATERIALS  · OTHER	banderford hill.foundamental in biostatistics 1975
Special requirements (include for example workshops, periodicals, IT software, websites)	Web sites related to Article
Community-based facilities (include for example, guest	w.dixon and f.massey-introduction to statistical analysis.
Lectures, internship, field studies)	

	13. Admissions
Pre-requisites	
Minimum number of students	50
Maximum number of students	150