Republic of Iraq

Ministry of Higher Education & Scientific Research Supervision and Scientific Evaluation Directorate Quality Assurance and Academic Accreditation International Accreditation Dept.

Academic Program Specification Form For The Academic

University: University of Thi-Qar
College : Bussiness and Economics
Number Of Departments In The College
: Date Of Form Completion :

Head of Departement
Dr. Abbas Q. Atiyah

Hayder. A. Radhi

Dean's Name Date : / /
Sadq Zwer Lglag
Signature

Dean's Assistant For Scientific Affairs
Date : / /
Signature
Dr. Asahu g naser

The College Quality Assurance And University Performance Manager
Date : / / Signature

Quality Assurance And University Performance Manager Date : / /
Signature

TEMPLATE FOR PROGRAMME SPECIFICATION

HIGHEREDUCATIONPERFORMANCEREVIEW:PROGRAMMEREVIEW

PROGRAMME SPECIFICATION

ThisProgrammeSpecificationprovidesaconcisesummaryofthemainfeaturesoftheprogrammeandthelearningoutcomesthatatypicalstudentmightreasonablybeexpectedtoachieveanddemonstrateifhe/shetakesfulladvantageofthelearningopportunitiesthatareprovided.Itissupportedbyaspecificationforeachcoursethatcontributestotheprogramme.

Principles of Statistics course

1. Teaching Institution	Dhi Qar University/ College of Administration and Economics
2. University Department/Centre	Department of Financial and Banking Sciences
3. Programme Title	Principles of Statistics
4. Title of Final Award	Education is in attendance
5. Modes of Attendance offered	Courses / second course
6. Accreditation	30 hours
7. Other external influences	
8. Date of production/revision of this specification	5/5/2022
9. Aims of the Programme	
Providing the academic student with important applied statistical information and methods of	

selecting random samples from the statistical community and clarifying the relationship of statistics to the economy through the application of statistical methods to the data, drawing conclusions and interpreting them in an economical interpretation.

10. Learning Outcomes, Teaching, Learning and Assessment Methods

Cognitive goals

A1- Student's understanding of the concept of statistics and its relationship to applied sciences and administrative sciences.

A2- The student understands how to choose the sample and randomness, the reason for choosing and analyzing the sample instead of the community, and how to apply statistical indicators to that sample, as well as testing whether to see its suitability and whether it represented the community well or not.

B - Skills objectives of the course.

B1 - Applied skills of examples from practical reality in daily life and how to determine the relationship between statistical variables.

B 2- The ability to find the relationship between indicators and statistical methods and how to choose the best method, by linking and analyzing statistical laws

Teaching and Learning Methods

-How to deliver the lecture

-How to ask oral questions when explaining the material

-Discussion method

Assessment methods

-Asking objective questions to answer (true and false)

-Discussions on the topic

-Monthly exams during the semester

-Final Exams

C. Affective and value goals

C1- Acquisition of knowledge through familiarity with the basics of the material, showing the methods, and knowing the laws related to statistical issues.

C2- The student's ability to collect and analyze statistical data.

C 3- The student's ability to understand the subject

D. General and Transferable Skills (other skills relevant to employability and personal development)

D1 - The skill of collecting statistical data and methods of drawing conclusions from these data, and then interpreting the results.

D2 - Understand the dimensions of the economic problem and identify its causes and methods of treatment statistically.

D3 - How to apply statistical concepts in various other fields

Teaching and Learning Methods

Review assignments and discuss them at the beginning of the lecture - panel discussions - scientific discussions and give examples

Assessment Methods

1- Student participation in preparing and explaining the material

2- Conducting discussions of external questions related to the material from reality as an attempt to link the theoretical side of the material with the external reality

3- Assigning students assignments for assessment.

4- Oral tests on the topics covered in the subject of the study

11. course Structure

week	Course or Module Code	Course or Module Title	Method learning
1	Statistics	Measures of Central Tendency	Lecture and discussion and oral questions
2	Statistics	Measures of Central Tendency	Lecture and discussion and oral questions
3	Statistics	Measures of Central Tendency	Lecture and discussion and oral questions
4	Statistics	Measures of Central Tendency	Lecture and discussion and oral questions

5	Statistics	Measures of Central Tendency	Lecture and discussion and oral questions
6	Statistics	Scatter meters	
7	Statistics	Scatter meters	
8	Statistics	Scatter meters	Lecture and discussion and oral questions
9	Statistics	Scatter meters	Lecture and discussion and oral questions
10	Statistics	Correlation and linear regression	Lecture and discussion and oral questions
11	Statistics	Correlation and linear regression	Lecture and discussion and oral questions
12	Statistics	Correlation and linear regression	Lecture and discussion and oral questions
13	Statistics	torsion and flatness	Lecture and discussion and oral questions
14	Statistics	torsion and flatness	Lecture and discussion and oral questions
15	Statistics	torsion and flatness	Lecture and discussion and oral questions

11. Infrastructure	
1. Books Required reading:	
2. Main references (sources)	Statistics,. Mahmoud Hassan al-Mashhadani,. Amir Hanna Hormuz 1989
A- Recommended books and references (scientific journals, reports…).	
B-Electronic references, Internet sites…	

12. The development of the curriculum plan
1- Using modern statistical methods and comparing them with traditional methods to find out the best among them. 2- Using statistical methods to study the impact of economic theory.