

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Principles Of Statistics
Course number	ESTA1301
Faculty	
Department	
Course type	College Needs
Course level	1
Credit hours (theoretical)	3
Credit hours (practical)	0
Course Prerequisites	

Course Objectives

- 1 - The student will learn how to deal with different kinds of data
- 2 - deal with the most important distribution which is normal distribution he will know some information about probability distributions .Also
- 3 - Also he will know some information about probability distributios

Intended Learning Outcomes

Knowledge and Understanding	* deal with the most important distribution which is normal distribution he will know some information about probability distributions .Also
Intellectual Skills	* The student will learn how to deal with different kinds of data
General Skill	* Also he will know some information about probability distributios

Course Contents

- 1 - data statistics
- 2 - descriptive statistics
- 3 - descriptive statistics numerical methods
- 4 - introduction to probability
- 5 - discrete probability distributions
- 6 - continuous probability distribution
- 7 - continuous probability distributions

Teaching and Learning Methods

- 1 - Traditional methods of teaching and interaction are applied in addition to applying modern techniques.

Teaching and Learning Methods for the Disabled Students

- 1 - Teaching methods are accessible for all students.

Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Midterm Exam	Week 8	30
Assignments	3 per semester	30
Final Exam	Week 15-16	40

Books and References

Essential books	statistics for business and economics
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