جَامِعَةُ الأزْهَرِ ـ غَزَّةَ
Al Azhar University - Gaza

Planning and Quality Assurance Affairs

Course Specifications

General Information

Course name	Biostatistics
Course number	PHPT4214
Faculty	
Department	
Course type	Major Needs
Course level	4
Credit hours (theoretical)	2
Credit hours (practical)	0
Course Prerequisites	

Course Objectives

1 - .The student will learn how to deal with different kinds of data

2 - He will know some information about probability distributions .Also he will deal with the most important distribution which is normal distribution.

Intended Learning Outcomes

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

Course Contents

1 - We will study the summarizing of quantitative and qualitative data .
2 - Also some numerical methods for descriptive statistics
3 - We will find number of ways and probabilities for random variables
4 - Study different tapes of discreate probability distributions
5 - Also take a deep look at the most important continuous distributions which is normal distribution

Teaching and Learning Methods

1 - Using the book and the board

Teaching and Learning Methods for the Disabled Students

1 - Using the book and the board

Students Assessment

Assessment Method	TIME	MARKS
Midterm in the middle of the semester / homework on the model /at the end the final	Middle of second month of the semester	30/30/40

Books and References

Essential books	Statistics for business and economics