



Kafrelsheikh University
Faculty of science
Mathematics Department

2019 - 2020
Second Level (Math.)
Subject: Introduction to Statistics & Probability

Suggested research topics

- 1- Central Tendency Measures**
- 2- Variability Measures**
- 3- Conditional Probability**
- 4- Independent Random Events**
- 5- Random Variables**
- 6- Expectation and Variance of Random Variables**
- 7- Correlation and Regression**
- 8- Binomial Distribution**
- 9- Poisson Distribution**
- 10- Normal Distribution**

Dr.Mohamed Khalifa