



المادة : تحليل احصائي
الفرقة : الثالثة – رياضيات مميز

الفصل الدراسي الثاني
2020 - 2019

جامعة كفر الشيخ
كلية التربية
قسم الرياضيات

Suggested research topics

- 1- Sampling and types of samples**
- 2- Sampling Distributions**
- 3- t-Distribution**
- 4- Confidence intervals for population mean in case of large random samples**
- 5- Confidence intervals for population mean in case of small random samples**
- 6- Confidence intervals for population proportion**
- 7- Hypothesis testing for population mean in case of large random samples**
- 8- Hypothesis testing for population mean in case of small random samples**
- 9- Hypothesis testing for population proportion**
- 10- Chi Square test**