



# SENIORS TAKING ENHANCED MATHEMATICS

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## Special Math Seminars For Seniors

*The Kellenberg Math Department is pleased to offer a special seminar for seniors who are completing their Trigonometry or Introduction to Calculus course.*

### **The Statistics Seminar**

Many college programs require the extensive use of mathematical and statistical concepts without needing the study of calculus. This seminar is for students whose college math programs will require advanced algebraic topics, and especially statistical techniques, including data analysis, confidence testing, and so on. During the seminar, extensive time is devoted to using the many features of the graphing calculator, including its statistical capabilities such as regression analysis, correlation of data, confidence intervals and hypothesis testing.

#### Key Facts – 2019 Statistics and Calculator Applications Seminar

- 6 Sessions, Mondays and Wednesdays: May 29<sup>th</sup>, June 5<sup>th</sup>, June 10<sup>th</sup>, June 12<sup>th</sup>, June 17<sup>th</sup>, June 19<sup>th</sup>.
- Meeting times: 9:00 AM – 12:00 PM
- Mr. John Casalnuovo, Instructor
- Extensive Class Notes and Handouts provide useful resources for college
- For further information:

MrCasalnuovo@Kellenberg.org, or MrConrade@Kellenberg.org

You should take this seminar if you are going to be studying fields such as:

- ✓ Psychology
- ✓ Education
- ✓ Insurance
- ✓ Actuarial Studies
- ✓ Business
- ✓ Accounting
- ✓ Financial Advising
- ✓ Stock Analysis
- ✓ Marketing
- ✓ Data Mining
- ✓ Physical Therapy
- ✓ Sports Medicine
- ✓ Sports Administration
- ✓ Sports Statistics
- ✓ Nursing

