University of New Mexico Extra Credit for STAT 345 (Section 01) Elements of Mathematical Statistics and Probability Theory Summer 2014

Instructor: Fares Qeadan Office: SMLC Room 319 Classroom: Dane Smith Hall 325 Course Website: http://www.mathalpha.com/teaching.html Office Hours: F 8:00 -10:30 AM or by an appointment

E-mail: fqeadan@unm.edu Class Meeting Times: MTWRF 10:30 am - 11:30 am

Extra Credit Report: Choose one of the following names and look into his/her contributions to statistics or and probability:

- Ronald Aylmer Fisher (1890-1962)
- Karl Person (1857-1936)
- Jerzy Neyman (1894-1981)
- Andrey Kolmogorov (1903-1987)
- Student-William Sealy Gosset (1876-1937)
- Gertrude Mary Cox (1900-1978)
- Florence Nightingale David (1909-1993)
- Jacob Bernoulli (1654-1705)
- Simon Denis Poisson (1781-1840)

Report Contents: Your report must include, but not limited to, the following information:

- A picture of your statistician;
- General information about your statistician's life;
- Date and place of birth, life-span;
- Education and degrees earned;
- People who influenced or were peers of your statistician;
- Information about the contributions made by your statistician;
- Did your report have any impact on your understanding of the usefulness of statistics in our lives;

Report Structure: Your report must be organized as follows:

- Cover sheet with your name, class, date, title and statistician's picture;
- Two typewritten (size 12 font and double-spaced) pages;
- At least three references (Internet references are accepted)¹;
- The report shouldn't exceed 5 pages including the cover sheet and references;
- The report shouldn't be less than 3 pages including the cover sheet and references;
- The use of headings in your report is recommended but it's not a must;

The extra credit report is due on Friday July 25, 2014 in class time and it can add 20 extra points to your total score in this course.

 $^{^{1}}$ The use of copy-and-paste method will be considered as plagiarism and may result in zero credit for the report.