

**Chaminade University**  
**Course Syllabus**  
**BU 224 - Applied Statistics**

**COURSE DESCRIPTION:** This course surveys descriptive statistics with emphasis on practical applications of statistical analysis. It examines the role of statistics in research, statistical terminology, the appropriate use of statistical techniques, and interpretation of statistical findings in business and business research. Discussion, problems, lectures and computer exercises will be used.

**REQUIRED TEXT:**

Lee, Cheng F. (1993). *Statistics for Business and Financial Economics*.  
Lexington, MA: D.C. Heath.

**INSTRUCTOR:** Gabriel Zee has 20 years of management **experience** in ship repair, mechanical contracting, environmental service, electrical service, ship building, and research and development businesses. He is VP of Navatek Ships and President of HSI Mechanical. He has served as President/Group Manager of Unitek Environmental companies. He has worked as estimator, shop supervisor, project manager, production manager, and general manager in those fields. Education: B.S. in Physics, M.S. in Oceanography, Ph.D. in Ocean Engineering, and M.B.A..

**INSTRUCTOR AVAILABILITY:**

Digital pager 576-1327.

e-mail address: gabezee@aloha.net

The instructor will be generally available for questions half an hour before class.

**LOCATION:** **Fort** Shafter Army Education Center

**SCHEDULE:** Mondays, 1730 - 2140

**CALENDAR:** Jan 10, 17, 24, 31,  
Feb 1, 14, 21, 28,  
Mar 9. 13 - 2000

**STANDARDS:** The student is expected to attend every class and be on time. The student must make **prior** arrangement with the instructor if all or a part of a class has to be missed. Points will be deducted for any missed class time. Furthermore, any substantial missed class time for any reason, and/or unexcused **absences/lateness** may result in one grade lower. The student is expected to come to class prepared to participate having read all of the assigned readings and completed written work. Late written work will be accepted no later than a week **only upon arrangement** with the instructor. Late written work after the last night of class will not be accepted unless special circumstances necessitate the student to make arrangements with the instructor. Late assignments will be deducted 3 points per week of lateness.

**ETHICS:** All individual work must be the student's own work. Student honesty and high ethical behavior are expected.

**ASSIGNMENTS:** See attached reading and problem assignment for details.

Point Value of assignments, quizzes and exam:

<u>Assignment</u>	<u>Class No.</u>	<u>points</u>
Individual		
Class Attendance/Participation	1-9	18
Assigned homework	2-10	18
Quiz	2-9	40
Final Exam	5	24
		100

**GRADING CRITERIA:**

The following criteria will be followed for grading problems and exams:

Content/Steps/Logic/Development/Correct answer	70%
Neatness/Format/Style/Errors	30%

Clarity and conciseness are essential.

The following **Point/Letter** Grade equalivancy will be followed:

90-100 = A	80-89 = B	70-79 = C	60-69 = D
59 and below = F			