Course Syllabus, BU 32410 *Quantitative Methods in Management*

B.Vega

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FACULTY:

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Bio

I was born and raised in southern California and lived most of my life between Hawaii and the west coast. I attended Loma Linda University in California as well as the University of Redlands and Chaminade University of Honolulu. I do management consulting for health care organizations, and I teach with a couple of local universities.   I am currently pursuing a doctoral program in Management from the University of Phoenix.

I've spent the first twenty years of my career practicing health care management. I realized after becoming a respiratory therapist early on that I had and interest and aptitude for management.   Since 19791 have worked in a variety of health care disciplines; mostly managing *projects and* teaching. To strengthen my skills and expertise I completed formal education in management and business administration at the graduate level. However, my most important professional experiences have been through direct hands-on work with professionals of different backgrounds, experience, and agendas.

COURSE DESCRIPTION:

The course presents various quantitative techniques for solving business problems. Both the mathematical methods and practical considerations are covered. Some of the techniques are implemented through computer procedures

OBJECTIVES:

The student should be able to solve selected quantitative problems and understand the theory and application of the solution procedures used.

TEXT:

Render, B. and Stair, R. Jr., Quantitative Analysis for Management, 7th ed.. Allen and Bacon, Boston, 1999. www.prenhall.com.ren er

LATE ASSIGNMENTS:

Assignments turned in one week late will receive a **half-letter** grade reduction. Assignments turned in later than one week will not be graded at the Instructor's discretion.

ASSIGNMENT FORMAT:

All **assignments** submitted for **grading** will be in a type format with spreadsheet **attachments** as needed. **Specific** requirements **include**:

- Font size of 12
- Black ink color
- Double-spaced text
- Title **page** of assignment to **include**: **student name(s)**, date of submission, **course#**, assignment title, CUM

COMPUTER SOFTWARE:

Students are **encouraged** to use the **computer software** for spreadsheets that is **recommended** in the text for this class. However, students may use other resources as they see ft

GROUP STUDY:

Opportunity will be given to allow **students** to work in groups on **problem** assignments and **Case** Presentations, Individual **effort** will be **required** for mid-term and final exams

GRADING:

95 to 100 = A	72 to 75 = C+	<56=F
90 to 94 = A-	68 to 71 =C	
85 to 93 = B+	64 to 68 = C-	
80 to 84 = B	60 to 63 = D	
76 to 79 = B-	56 to 59 = D-	

REVISION OF COURSE REQUIREMENTS:

The instructor reserves the right to change or modify the assignments for **course** **completion** at his **discretion**. If changes are to be made all students will be notified **in** advance,