102-2 Preliminary Syllabus, Da-Yeh Univ

Information

Title		Serial No. / ID	1997 / MHI2001
Dept.		School System / Class	2 2
Lecturer		Full or Part-time	
Required / Credit	Required / 3	Graduate Class	No
Time / Place	( )234 / H562	Language	Chinese

Introduction

This course intends to teach students how to solve a variety of statistical problems encountered in the field of bio-industries (A) through cooperative discussion and self-practice (C2). To strengthen the implementation of the training (D1), students require to use statistical tools to solve various problems on industrial production and business aspects (B1, B2, B3), and through the examples students can also experience the fun and functions of statistics (C3). Furthermore, statistical methods in scientific applications have become more extensive and widespread, and this course intends to give students solid training from the beginning, and does not limit students' self-development.

Outline

Starting from the mathematical concept of basic statistics, students are taught to apply statistical methods to the field of biological research.

Prerequisite

General math skills