

102-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物統計學	Serial No. / ID	0519 / BTI2009
Dept.	生物產業科技學系	School System / Class	大學日間部2年2班
Lecturer	吳芳禎	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(三)12 / H569 (四)2 / H569	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