

CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

COURSE DELETION PROPOSAL

PROGRAM AREA \_\_\_\_\_

- 1. Course Information.** *[Include the course prefix, number, full title, and units]*  
*(If Cross-listed please submit a form for each prefix being deleted)*

BIOL 202 BIOSTATISTICS (3)

Three hours lecture/laboratory per week

Prerequisite: A passing score on the entry level mathematics exam (ELM) or MATH 105 or equivalent.

Critical reasoning using a quantitative and statistical problem-solving approach to solve real-world problems. Uses probability and statistics to describe and analyze biological data collected from laboratory or field experiments. Course will cover descriptions of sample data, probability and empirical data distributions, sampling techniques, estimation and hypothesis testing, ANOVA and correlation and regression analysis. Students will use standard statistical software to analyze real world and simulated data. Same as MATH 202 and PSY 202.

Gen Ed: B3

Note: this modification does not affect MATH 202. Since PSY has already deleted PSY 202, it does not affect Psychology program.

- 2. Justification.**

This course is being deleted as a Biology course because it is deleted from the requirements in the biology program.

- 3. Is this a General Education Course**                      **YES**                      **NO**  
**If Yes, indicate GE category:**

<b>A (English Language, Communication, Critical Thinking)</b>	
<b>B (Life Sciences)</b>	
<b>C (Fine Arts, Literature, Languages &amp; Cultures)</b>	
<b>D (Social Perspectives)</b>	
<b>E (Human Psychological and Physiological Perspectives)</b>	

- 4. Consultation.**

Attach consultation sheet from all program areas, Library, and others (if necessary)

- 5.** If this course deletion will alter any degree, credential, certificate, or minor in your program, attach a program modification.

\_\_\_\_Ching-Hua Wang  
Proposer

8 Dec 03\_\_\_\_\_  
Date