CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

COURSE DELETION PROPOSAL

PROGRAM AREA _______BIOLOGY_____________________________________________________________________________

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 343 FORENSIC SCIENCE (3)
   Three hours lecture per week
   A survey of the various chemical and biological techniques used in obtaining and evaluating criminal evidence. Topics include:
   - chromatography, mass spectroscopy (LC-MS, GC-MS); atomic absorption spectrometry; IR, UV, fluorescence and X-ray
   - spectroscopies; fiber comparisons; drug analysis; arson/explosive residue analysis; toxicological studies; blood typing; DNA
   - analysis; population genetics; firearm identification; and fingerprint analysis. Lab fee required. Same as CHEM 343
   Gen Ed: BI, B2 and Interdisciplinary

   Note: this modification does not affect CHEM 343

2. Justification.

   We are asking that this course be removed as a GenEd B2 course (see course modification form). As a result, we are also requesting
   that the cross-listing on this course be removed and BIOL 343 be removed as a course. This course is offered by and taught by
   chemistry faculty and if this course is no longer a GenEd B2 course, then there is no reason to continue crosslisting the course. It
   cannot be used by Biology majors to satisfy any requirements in the Biology program.

3. Is this a General Education Course
   YES
   NO

   If Yes, indicate GE category:

   A (English Language, Communication, Critical Thinking)
   B (Life Sciences) B1, B2
   C (Fine Arts, Literature, Languages & Cultures)
   D (Social Perspectives)
   E (Human Psychological and Physiological Perspectives)

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 8 Dec 03_________________________________________
   Proposer Date