**Course Change Proposal**

**Form A**

**Academic Group (College):** NSM  
**Academic Organization (Department):** Biological Sciences  
**Date:** 9/12/2011

**Type of Course Proposal:**
- New _X_  
- Change _X_  
- Deletion ___

**Department Chair:** Jennifer Lundmark  
**Submitted by:** Jennifer Lundmark

**Does this course fulfill a requirement for single-subject or multiple subject credential students?** Yes ___ No X ___

**For Catalog Copy:**
- Yes _X_  
- No ___

**CCE (Extension):**
- Yes ___  
- No X ___

**Semester Effective:**
- Fall ___  
- Spring X 2012 ___

This course replaces experimental course Subject Area (prefix) and Catalog Nbr (course number):

If changing an existing course, should new version be considered a repeat of the original version? If so, the same Course ID will be maintained. If not, a new Course ID will be assigned. Note: In PeopleSoft terminology, the Course ID is the unique system identifier, not the Catalog Nbr.

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<th>Change from:</th>
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<tbody>
<tr>
<td>Subject Area (prefix) &amp; Catalog Nbr (course no.):</td>
<td>BIO 130</td>
</tr>
<tr>
<td>Title:</td>
<td>Histology</td>
</tr>
<tr>
<td>Units:</td>
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**JUSTIFICATION:**

Add introductory anatomy (BIO 22) as a pre-requisite, as experience with anatomical structure is essential for success in the course. BIO 22 has the pre-requisite of BIO 10 or BIO 1 and BIO 2, so the need for these courses to be listed is removed.

**NEW COURSE DESCRIPTION:** (Not to exceed 80 words, and language should conform to catalog copy. See http://www.csus.edu/umanual/acad.htm - Guidelines for Catalog Course Description)

Study of the morphology and physiology of cells in primary normal human tissues and the arrangement and adaptations of tissues in organs and organ systems. The characteristics and properties of abnormalities in human tissues will be covered if time permits. Lecture two hours; laboratory three hours. **Prerequisite:** BIO 22. **Graded:** Graded Student. Units: 3.0

**Note:**

**Prerequisite:**  
Enforced at Registration: Yes ___ No X ___

**Corequisite:**  
Enforced at Registration: Yes ___ No X ___

**Graded:**  
Letter _X_ Credit/No Credit ___  
Instructor Approval Required? Yes ___ No X ___

**Course Classification (e.g., lecture, lab, seminar, discussion):** C2/C16  
**Title for CMS (not more than 30 characters):** Histology

**Cross Listed:**  
Yes ___ No X ___

If yes, do they meet together and fulfill the same requirement, and what is the other course?

**How Many Times Can This Course be Taken for Credit?** 1 ___

Can the course be taken for Credit more than once during the same term? Yes ___ No X ___
FOR NEW COURSE PROPOSALS OR SUBSTANTIVE CHANGES ONLY:

**Description of the Expected Learning Outcomes:** Describe outcomes using the following format: "Students will be able to: 1), 2), etc." See the example at http://www.csus.edu/acaf/example.htm

**Attach a list of the required/recommended course readings and activities [Note: it is understood that these are updated and modified as needed by the instructor(s).] This attachment should be forwarded only to your Dean's office, not Academic Affairs.**

**Assessment Strategies:** A description of the assessment strategies (e.g., portfolios, examinations, performances, pre- and post-tests, conferences with students, student papers) which will be used by the instructor to determine the extent to which students have achieved the learning outcomes noted above:

**For whom is this course being developed?**
- Majors in the Dept _X_  
- Majors of other Depts ___  
- Minors in the Dept _X_  
- General Education ___  
- Other ___  

Is this course required in a degree program (major, minor, graduate degree, certificate)? Yes ___  No _X_  
If yes, identify program(s):

Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer facilities, faculty, etc.)? Yes ___  No _X_  
If yes, attach a description of resources needed and verify that resources are available.

Indicate which department or programs will be affected by the proposed course (if any).

*The Department Chair's signature below indicates that affected programs have been sent a copy of this proposal form.*

**Accessibility:** Following course approval, and prior to the start of the semester in which the new or revised course will be taught for the first time, an accessibility checklist [available at http://www.csus.edu/accessibility/checklist.html] shall be completed and submitted to the appropriate Dean's office. An accessible syllabus shall also be made available online, preferably prior to the start of that semester's open registration period.

**Approvals:** If proposed change, new course or deletion is approved, sign and date below. If not approved, forward without signing to the next reviewing authority, and attach an explanatory memorandum to the original copy.

<table>
<thead>
<tr>
<th>Signatures</th>
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<tbody>
<tr>
<td>Department Chair</td>
<td>10/24/11</td>
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<tr>
<td>College Dean or Associate Dean</td>
<td>10/25/11</td>
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<tr>
<td>CPSP (for school personnel courses ONLY)</td>
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<td>Associate Vice President</td>
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<td>and Dean for Academic Programs</td>
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Distribution: Academic Affairs (original), Department Chair and College Dean. Dean's office to send original after approval to Academic Affairs, at mail zip 6016. An electronic copy must also be sent.

5/20/2010