# Program Proposal

**Form B**

<table>
<thead>
<tr>
<th>Academic Group (College):</th>
<th>Date of Submission to College Dean:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health &amp; Human Services</td>
<td>January 29, 2009</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Academic Organization (Department):</th>
<th>Requested Effective: Fall ___ X ___, Spring ___, 2009.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursing</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Department Chair: Ann Stoltz</th>
<th>Contact if not Department Chair:</th>
</tr>
</thead>
</table>

**Title of the Program (Please be specific; indicate minor, undergraduate or graduate degree, etc.):**

Undergraduate Generic Nursing Program Change in Acceptance Criteria

**Type of Program Proposal:**

- [X] Modification in Existing Program:
  - [X] Substantive Change
  - [ ] Non-Substantive Change
  - [ ] Deletion of Existing Program

- [ ] New Programs
  - [ ] Initiation (Projection) of New Program on to Master Plan
  - [ ] New Degree Programs
    - [ ] Regular Process
    - [ ] Fast Track Process
    - [ ] Pilot Process
  - [ ] New Minor, Concentration, Option, Specialization, Emphasis
  - [ ] New Certificate Program

**PLEASE NOTE:** Form B is to be used only as a Cover Form. Additional information is requested for each of the above as noted in the corresponding procedure in the Policies and Procedures for Initiation, Modification, Review and Approval of Courses and Academic Programs found at http://www.csus.edu/umanual/acad.htm
Briefly describe the program proposal (new or change) and provide a justification.

The Division of Nursing requests changes in the criteria for acceptance to the nursing program. The changes approved by the faculty are:

A. Change the Nursing GPA calculation used to rank candidates from "most recent 30 graded semester units, plus prerequisites taken prior to the last 30 graded semester units" to "GPA of the prerequisite and co-requisite courses completed at the time of application."

**Justification:** (a) The change from an overall GPA calculation to a simple calculation based on a specific set of courses will significantly reduce the human resources required to process admissions applications. (b) The change will also allow for implementation of comprehensive online application programming which will automatically perform the Nursing GPA and total admission points calculation subject to verification by admissions staff, and decline a candidate at the time of application if minimum criteria are not met. (c) The majority of the CSU nursing programs use a simple GPA calculation on a specific set of courses, not an overall GPA, as part of the criteria to rank candidates for admission.

B. Change In-Progress Policy from "no more than two science and two non-science prerequisite courses, four total, may be in progress in the semester prior to enrollment in the Clinical Nursing program" to "completion of six of the eight specific courses listed under Pre-Clinical Courses is required to be eligible. Two pre-clinical courses may be in progress at the time of application."

**Justification:** Based on the change requested in A (above) the student would need to complete a minimum of 6 pre-clinical courses and this constitutes a more realistic determination of eligibility than only 4, which would be only half of the required courses.

C. Increase minimum GPA required from 3.0 to 3.3.

**Justification:** The GPAs of the selected students over the last five semesters was 3.435, 3.527, 3.489, 3.373, and 3.326 to a 4.0. Last semester the Division processed 387 applications for 60 positions in the nursing program. It does not seem ethical to have that number of students anticipating being accepted into the program. Changing the GPA would give applying students an accurate measure of their potential success in being accepted to the program.

D. Reduce the number of Test of Essential Academic Skills (TEAS) attempts allowed from "unlimited" to "three within a five-year period preceding the Supplemental Nursing Application deadline."

**Justification:** Limiting the number of TEAS attempts allowed will reduce the human resources required to facilitate the assessment, reduce student fees, and also will encourage students to properly prepare and study prior to taking the assessment. CSU Humboldt and many of the community colleges have instituted limits on the number of attempts allowed prior to application.

The following data were provided from ATI, the testing agency that issues the TEAS, and are based on TEAS data from May 1, 2005 to May 1, 2008 and include only those that took the test multiple times.
<table>
<thead>
<tr>
<th>Attempt Number</th>
<th>Sample size</th>
<th>Mean score (out of 170)</th>
<th>Standard Deviation of the Mean</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>9722</td>
<td>118.2580</td>
<td>19.97591</td>
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<tr>
<td>2</td>
<td>10731</td>
<td>122.7893</td>
<td>21.47502</td>
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<td>3</td>
<td>2397</td>
<td>123.6258</td>
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<td>4</td>
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<tr>
<td>6</td>
<td>225</td>
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<tr>
<td>7</td>
<td>116</td>
<td>119.1034</td>
<td>23.29112</td>
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</tbody>
</table>

The only statistically significant improvement in scores is after a second retake (p < 0.01). A third attempt at the TEAS does show improvement, but not by a significant amount (p = 0.087). After the third or fourth attempt, the scores begin to drop.
Clinical Nursing Prerequisites

The following prerequisites are to be met by time of enrollment unless otherwise stated.

- A GPA of 3.0 based on the most recent 30 graded semester units, plus any prerequisites taken prior to the last 30 graded semester units. If an applicant has completed less than 30 units, but has completed enough prerequisites to apply, all units completed at the time of application will be used. Up to 50 admission points will be assigned based on the applicant's GPA.

- Completion of the ATI, Test of Essential Academic Skills (TEAS). A minimum score of 75 is required. Up to 50 points will be assigned based on the applicant's total score from the best testing. The test must be taken no later than February for the following fall semester or September for the following spring semester. The test may be taken any number of times. The highest score of any administration will be used.

- Completion of the specific courses listed under Pre-Clinical Courses with a minimum grade of "C" or better in each course. An average GPA of 3.0 is required on the Pre-Clinical courses completed at the time of application. Pre-Clinical courses are acceptable regardless of date completed, but current knowledge is essential. No more than two science and two non-science prerequisite courses, four total, may be in progress in the semester prior to enrollment in the Clinical Nursing program. No prerequisites may be taken in the summer prior to enrollment in the fall semester.

Proposed Text (University Catalog)

Clinical Nursing Prerequisites

The following prerequisites are to be met by time of enrollment unless otherwise stated.

- Completion of six of the eight specific courses listed under Pre-Clinical Courses. Two pre-clinical courses may be in progress at the time of application. All eight pre-clinical courses must be completed in December when applying for a spring term; June for fall. When applying for a fall term course work completed in summer will not be considered or accepted. Pre-Clinical courses are acceptable regardless of date completed, but current knowledge is essential.

- Applicants are encouraged to complete the co-requisite courses prior to admission. Pharmacology must be completed prior to or concurrent with the first semester nursing courses. Introductory Psychology, Nutrition, Life Span Human Development must be completed prior to the second semester of the nursing program. A societal-cultural patterns course must be completed prior to licensure and graduation.

- A minimum GPA of 3.3 is required on the pre-clinical and co-requisite courses completed at the time of application. All pre-clinical and co-requisite courses must be completed with a grade of C or better; a grade of C- is not acceptable. Up to 50 admission points will be assigned based on the applicant's GPA.

- Completion of the ATI, Test of Essential Academic Skills (TEAS). A minimum score of 75.0% is required. The test must be taken no later than February for the following fall semester or September for the following spring semester. The test may be taken three times within a five-year period preceding the Supplemental Nursing Application deadline. The highest score will be used. Up to 50 points will be assigned based on the applicant's total score from the best testing.