Program Proposal
Form B

Academic Group (College):
Health & Human Services

Date of Submission to College Dean:

Academic Organization (Department):
Kinesiology & Health Science

Requested Effective: Fall_2008_, Spring___, 20___

Department Chair:
Fred Baldini, PhD

Contact if not Department Chair:
Doris E. Flores

Title of the Program:
Athletic Training Major Degree Program

Type of Program Proposal:

_____ Modification in Existing Program:
   ____ Substantive Change
   ____ Non-Substantive Change
   ____ Deletion of Existing Program

_____ X _____ New Programs
   ____ Initiation (Projection) of New Program on to Master Plan
   ____ New Degree Programs
      ____ X 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/acaf/univmanual/index.htm

Briefly describe the program proposal (new or change) and provide a justification.

The present athletic training academic program is a Bachelor of Science degree in Kinesiology with the athletic training option. This program is accredited by the Commission on the Accreditation of Athletic Training Education (CAATE). The standard for accreditation (see below) requires that the Athletic Training Education Program (ATEP) be a major in order to be compliant. This program proposal is to have the athletic training program become a major as defined by university policy. This program proposal has no change to any part of the present academic program.

CAATE Standard Section I. Curriculum and Instruction
11. Description of the Program – The athletic training education program must be an undergraduate or graduate program that offers a major or graduate equivalent in athletic training. The undergraduate major or graduate major equivalent must be:
11.1 consistent with other majors offered within the institution,
11.2 identified as an academic athletic training major program in institutional academic publications, and
11.3 indicated on the official transcript of the student as is normally designated for other undergraduate majors or graduate major equivalents at the institution.
<table>
<thead>
<tr>
<th>Approvals:</th>
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<tbody>
<tr>
<td>Department Chair:</td>
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<td>College Dean:</td>
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<td>University Committee:</td>
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<td>Associate Vice President and Dean</td>
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<td>for Academic Affairs:</td>
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| Date: 3-10-08 |
| Date: 3/18/08 |
| Date:         |
CALIFORNIA STATE UNIVERSITY, SACRAMENTO – 2007

New Degree Program Proposal

BS in Athletic Training

Background
Sacramento State University has offered an Athletic Training Education Program since 1976. It originated as an NATA (National Athletic Trainers Association) Approved Undergraduate Curriculum Program. In 1990, Athletic Training became an Allied Health profession which created a need to change the educational process. In 1996, the Sacramento State University program became nationally accredited by CAAHEP (Commission on the Accreditation of Allied Health Education Programs). In 2000, the program was granted continued accreditation. In 2006, the national accrediting body changed to CAATE (Commission on the Accreditation of Athletic Training Education). With the current accreditation, our graduates are eligible to take the national certification exam to become a Certified Athletic Trainer.

Throughout the thirty-one years of the Athletic Training Education Program, it has been an option, first under the Physical Education major, and presently under the Kinesiology major. The curriculum has been led by two Program Directors, Dr. Jerry Bell from 1976 to 1979 and Doris E. Flores from 1979 to the present. There have been some minor curricular changes over the years to remain compliant with the accreditation standards. The program, as it is today, is accredited and will have the next scheduled site visit in 2012.

Presently, there are eight CSU campuses which offer an accredited Athletic Training Education Program. All are trying to achieve the same goal of being recognized as a major/degree program in athletic training. CAATE has mandated that all Athletic Training Education Program must have "major" status to be accredited (effective July, 2006). Any program not currently delineated as a major, verifiable on the institution’s website and in all university/college publications, as well as on student transcripts, will be found to be non-compliant and placed on probation until compliance is documented. This proposal addresses this new requirement.

Reason for Program Proposal
The Athletic Training Education Program (ATEP) is presently a Bachelor of Science degree in Kinesiology with a concentration in Athletic Training. The existing program will not change at all; the curriculum will remain the same and the program will remain administratively housed in the Department of Kinesiology and Health Science. In order to be compliant with the Commission on the Accreditation of Athletic Training Education (CAATE) accreditation standard listed below, the concentration in Athletic Training must become a major in Athletic Training:

CAATE Standard Section I. Curriculum and Instruction

Description of the Program – The athletic training education program must be an undergraduate or graduate program that offers a major or graduate equivalent in athletic training. The undergraduate major or graduate major equivalent must be:

11.1 consistent with other majors offered within the institution,
11.2 identified as an academic athletic training major program in institutional academic publications, and
indicated on the official transcript of the student as is normally
designated for other undergraduate majors or graduate major
equivalents at the institution.

The current program accommodates an average of 20 to 22 students in the clinical program each
semester with most of the students coming from community colleges. This demand should remain
the same once the new program is created.

No additional resources are needed; the new program will utilize the existing curriculum, teaching
labs, faculty, etc. and it will continue to be housed in the Department of Kinesiology and Health
Science. There are adequate faculty, facilities, operating expenses, support services and equipment
to meet accreditation standards. The program just completed a site visit in February 2006 and has
been granted accreditation until 2012.

Resources
No additional resources are needed. There are no changes to the present curriculum and the
program will remain in the Kinesiology and Health Science Department.

Proposal
The major consists of 80 units:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>BIO 22</td>
<td>Introductory Human Anatomy</td>
<td>4</td>
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<td>BIO 131</td>
<td>Systemic Physiology</td>
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<td>KINS 151</td>
<td>Kinesiology</td>
<td>3</td>
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<tr>
<td>KINS 151A</td>
<td>Biomechanics</td>
<td>3</td>
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<tr>
<td>KINS 152</td>
<td>Physiology of Exercise</td>
<td>3</td>
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<tr>
<td>KINS 158</td>
<td>Motor Learning</td>
<td>3</td>
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<tr>
<td>BIO 10</td>
<td>Basic Biological Concepts</td>
<td>3</td>
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<tr>
<td>BIO 20</td>
<td>Biology: A Human Perspective</td>
<td>3</td>
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<td>CHEM 6A</td>
<td>Intro to General Chemistry</td>
<td>5</td>
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<td>CHEM 1A</td>
<td>General Chemistry</td>
<td>5</td>
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<tr>
<td>FACS 10</td>
<td>Nutrition &amp; Wellness</td>
<td>3</td>
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<tr>
<td>NURS 14</td>
<td>Pharmacology</td>
<td>2</td>
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<td>CHEM 6B</td>
<td>Intro to Organic &amp; Biochemistry</td>
<td>5</td>
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<td>CHEM 1B</td>
<td>General Chemistry</td>
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<td>KINS 144</td>
<td>Analysis of Weight Training</td>
<td>2</td>
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<td>KINS 154A</td>
<td>Principles &amp; Techniques in a Clinical Setting</td>
<td>3</td>
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<td>KINS 154B</td>
<td>Management &amp; Health Care Administration in AT</td>
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<td>KINS 154C</td>
<td>Therapeutic Modalities and Rehabilitation</td>
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<td>KINS 155A</td>
<td>Clinical Evaluation of Upper Extremity</td>
<td>2</td>
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<td>KINS 155B</td>
<td>Clinical Evaluation of Lower Extremity</td>
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<td>KINS 156</td>
<td>Care of Athletic Injuries</td>
<td>3</td>
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<td>KINS 156A</td>
<td>Emergency Response</td>
<td>2</td>
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<td>KINS 157</td>
<td>Therapeutic Exercise</td>
<td>3</td>
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<td>KINS 160</td>
<td>Sport &amp; Exercise Psychology</td>
<td>3</td>
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<tr>
<td>KINS 194H</td>
<td>Assigned Field Experience in AT</td>
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<td>KINS 195C</td>
<td>Observation in AT (Phase I)</td>
<td>2</td>
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<tr>
<td>KINS 195D</td>
<td>Practicum in Athletic Training</td>
<td>16</td>
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12-11-07

To: Mike Lee, Associate Vice President and Dean for Academic Programs
   Academic Affairs

and

Marilyn Hopkins, Dean
College of Health and Human Services

From: Fred D. Baldini, Chair
      Department of Kinesiology and Health Science

RE: Request for Major in Athletic Training

This is a request to have a new degree program added to the master calendar. Attached to this memo are a “New Degree Program Proposal” and a memo from me concerning the fiscal impact for such a program. As you will see in the proposal, CAATE (Commission on the Accreditation of Athletic Training Education), the national accrediting body for our Athletic Training Education Program, has mandated that all programs will have “major” status in order to be accredited. The requirement went into effect in July of 2006. Thank you for your consideration in this matter.

cc. Evelyn Novak
    Doris Flores
    Mina Walter
12-11-07

To: Mike Lee, Associate Vice President and Dean for Academic Programs
   Academic Affairs

and

Marilyn Hopkins, Dean
College of Health and Human Services

From: Fred D. Baldini, Chair
       Department of Kinesiology and Health Science

RE: CSUS Athletic Training Major Proposal

The proposal to create a new major in Athletic Training will have no fiscal impact on the department, college, or university. Currently, Athletic Training is a concentration in the Kinesiology major. The creating of a new major in Athletic Training does not require the addition of resources; existing faculty, lab space, and support currently given by the Kinesiology and Health Science (KHS) Department and the College of Health and Human Services will meet the needs of the new major. The new major will remain administratively houses in the KHS Department.

cc. Evelyn Novak
    Doris Flores
    Mina Walter
New Degree Program on the CSUS Master Plan: Regular Program

Program Name: Athletic Training Major Degree Program

Proposed By: Doris E. Flores
Department of Kinesiology & Health Science

A. Regular Program

1. Initiation of New Program

• **Detail the purpose, scope, and content of the proposed program:**

The purpose of the athletic training major degree program is to provide a quality education and to prepare the student through knowledge, skills and professional behaviors to become a competent entry-level Certified Athletic Trainer. The athletic trainer is an allied health care professional who specializes in the recognition, initial treatment and rehabilitation of injuries of the physically active person. Using a competency-based approach, the athletic training education program provides specific coursework and quality hands-on experiences for the student to develop knowledge and skill in the areas of prevention, recognition, evaluation, immediate care, rehabilitation and reconditioning of athletic injuries, health care administration and professional development and responsibility. Through these classes and experiences, the student will take their knowledge and analyze, critically think and solve problems as they relate to these areas in athletic training education. The student is given opportunities to develop confidence, leadership and socialization skills that will be used in their diverse clinical experiences. The program prepares the student to be a successful member of the work force in the community which follows the mission of the university.

Upon graduation, the student is eligible to sit for the national certification exam to become a Certified Athletic Trainer. After successful completion of this national exam, the student is ready to enter the work force as a Certified Athletic Trainer. The student may also pursue his/her education at the graduate level.

(see Appendix A for coursework in athletic training major degree program)

• **Assessing the need for the new program, as it relates to the CSUS service area, and potential student demand for the program. Both substantial need and demand must exist to justify new degree programs:**

The Athletic Training Education Program (ATEP) is presently a Bachelor of Science degree in Kinesiology with the athletic training option. The program will not change at all. The need for this proposal is for the program to be recognized as a major degree program in order to be compliant with the Commission on the Accreditation of Athletic Training Education (CAATE) accreditation standard:

CAATE Standard Section I. Curriculum and Instruction

Description of the Program – The athletic training education program must be an undergraduate or graduate program that offers a major or graduate equivalent in athletic training. The undergraduate major or graduate major equivalent must be:

I1.1 consistent with other majors offered within the institution,
I1.2 identified as an academic athletic training major program in institutional academic publications, and
11.3 indicated on the official transcript of the student as is normally
designated for other undergraduate majors or graduate major
equivalents at the institution.

The program accommodates an average of 20 to 22 students in the clinical program each
semester. The demand will remain the same as it is in the present program.

The community colleges feed our academic program as more than three fourths of the
students are transfer students. During their clinical rotations, they are placed at four
clinical sites, on and off campus. On campus, the student works with the CSUS athletic
teams and observes in the Student Health Center with the general student. Off campus,
the student works with the athletes at American River College.

• Preparing, with the assistance of appropriate administrative personnel, an
estimate of the resources (existing and new) required to operate the
proposed new program in accord with acceptable academic standards.
Proposed sources for funding the program are to be identified: e.g.,
department, College, university of other funds.

No additional resources are needed as the program will remain as the present
curriculum. There are adequate faculty, facilities, operating expenses, support services
and equipment to meet accreditation standards. The program just completed a site visit
in February 2006 and has been granted accreditation until 2012.

2. Justifying the need for a new academic program

There are no changes to the present academic program. The program needs to be
recognized as a major degree program. This is necessary to remain compliant with the
standard for the program to be nationally accredited by CAATE. By having the program
nationally accredited, the student, upon graduation, will be eligible to sit for the national
certification exam to become a Certified Athletic Trainer.

There is a need for athletic trainers nationwide in both traditional and non-traditional
settings. Occupational Outlook Quarterly (Spring 2005) has identified the job market for
the athletic trainer is expected to increase at a faster rate than most occupations through
2012. This is due to state regulation of athletic trainers and job growth in the non-
traditional settings. The opportunities for job placement in the traditional setting include
high school and college athletics and professional sports. The non-traditional settings
include clinics, hospitals, the military, industrial and commercial settings and performing
arts.

There are presently sixteen CAATE accredited undergraduate programs in the state of
California and three hundred and forty-four nationally. We are one of eight such
programs in The California State University System and serve most of the athletic training
students in the Northern Californian region. Our program is well established having been
first approved as an athletic training curricular program in 1976.

The academic program requirements include courses from five departments (Kinesiology,
Biology, Chemistry, Family and Consumer Science and Nursing). We presently have two
full-time athletic training faculty members who are Certified Athletic Trainers and one who
is a Physical Therapist. If the program is not approved as a major degree program, there
would be a significant impact in the department. If the program does not retain CAATE accreditation, the student demand for the program would decrease because the graduate would not be eligible to sit for the certification exam.

Because it is a nationally accredited program, the standards must be met and evaluated annually. The standards are very specific when it comes to personnel, facilities, equipment, administrative support and curriculum matters. Since 1976, the program has achieved continuous approved or accredited status through the appropriate governing bodies in athletic training. The program is presently in the "active accreditation" status until 2012. Elevating the academic athletic training education program to a major degree status is required to continue being recognized as a CAATE nationally accredited program.
APPENDIX A

CSUS Athletic Training Major Degree Program

A. Required Core (20 units)
   BIO 22  Introductory Human Anatomy (4)
   BIO 131 Systemic Physiology (4)
   KINS 151 Kinesiology (3)
   KINS 151A Biomechanics (3)
   KINS 152 Physiology of Exercise (3)
   KINS 158 Motor Learning (3)

B. Required Lower Division Units (18 units)
   BIO 10  Basic Biological Concepts (3) OR
   BIO 20  Biology: A Human Perspective (3)
   CHEM 6A  Intro to General Chemistry (5) OR
   CHEM 1A  General Chemistry (5)
   FACS 10 Nutrition & Wellness (3)
   NURS 14  Pharmacology (2)
   CHEM 6B  Intro to Organic & Biochemistry (5) OR
   CHEM 1B  General Chemistry (5)

C. Required Upper Division Units (42-45 units)
   KINS 144  Analysis of Weight Training (2)
   KINS 154A Principles & Techniques in a Clinical Setting (3)
   KINS 154B Management & Health Care Administration in AT (3)
   KINS 154C Therapeutic Modalities and Rehabilitation (1)
   KINS 155A Clinical Evaluation of Upper Extremity (2)
   KINS 155B Clinical Evaluation of Lower Extremity (2)
   KINS 156 Care of Athletic Injuries (3)
   KINS 156A Emergency Response (2)
   KINS 157  Therapeutic Exercise (3)
   KINS 160  Sport & Exercise Psychology (3)
   KINS 194H Assigned Field Experience in Athletic Training (1-3)
   KINS 195C Observation in Athletic Training (Phase I) (1-2)
   KINS 195D Practicum in Athletic Training (Phase II) (4)
   KINS 195D Practicum in Athletic Training (Phase III) (4)
   KINS 195D Practicum in Athletic Training (Phase IV) (4)
   KINS 195D Practicum in Athletic Training (Phase V) (4)