**B.A. in Dance—Option in Dance Science**

**Proposal: to re-designate the degree to be a B.S. in Dance—Option in Dance Science (approved by COTA Curriculum Committee, 9/10/15)**

Prepared by Andrew Vaca, Chair of Dance

The CSULB B.A. in Dance—Option in Dance Science (BADS) is a unique program offering students the opportunity to engage in a multidisciplinary approach bridging the study of dance and sciences, that has been granted the full approval and listing of the National Association of Schools of Dance (NASD, the national accrediting body for schools of dance in the U.S.).

**Justification for changes:**

The Department of Dance wishes to change the designation of the B.A. in Dance—Option in Dance Science to a **B.S. in Dance—Option in Dance Science**. By doing so, the Department maintains the depth and breadth currently in the degree program, without jeopardizing the unique blend of artistic study and kinesiology/scientific research and investigation that specifically attracts many students to CSULB for the program. The designation change would be appropriate for the Dance Science degree, as the degree is much more specifically focused than a typical Bachelor of the Arts degree (as B.S. degrees typically are), requires a larger number of degree-specific requirements than a B.A. degree, and the program prepares the student for the technical and practical aspects of a career related to dance science. In a nutshell, this B.A. degree has always been equivalent to a Bachelor of Science degree. The re-designation proposal does not include any additional or new courses for the degree, maintaining the allocated resources necessary to sustain the program. The change in designation would cause no difference in meeting standards for accreditation set forth by NASD, yet would be more attractive to students planning to pursue graduate work in dance science, physical therapy, or athletic training. Additionally, the change in designation would allow Dance to create major-specific admission criteria, insuring that more academically prepared and high-achieving students matriculate in the program. This would ease concerns that the Departments of Biological Sciences and Kinesiology brought up during program creation regarding Dance Science students taking required courses in those disciplines not being as prepared for success as their major students.

There are currently no B.S. degrees in Dance offered in the CSU system. Cal State Northridge offers a BS in Kinesiology, Option in Dance that is the closest thing to a “dance science” degree other than ours in the system. Their degree, however, does not come close to having the dance content that our degree does as they are a Dept. of KIN and not an accredited department of dance. According to the website for IADMS, the International Association of Dance Medicine and Science, there are seven other US universities that offer undergraduate degrees in or supported by curriculum in dance science, and these degrees vary from BA to BS to BFA degrees. Our own research only found one other US university to offer a dance science degree, and that is the BS in Kinesiology, Dance Science at Texas A&M University. This degree is the closest to our own in terms of curriculum, but has a very large number of degree-specific units (85) as TAMU does not require the number of general education courses that CSULB does.

**APPENDIX**

Current NASD Curricular Table for the BA in Dance, Option in Dance Science

**Program Title: Bachelor of Arts in Dance, Option in Dance Science**

**Number of Years to Complete the Degree: 4**

**Major-specific units: 70 units**

**GE double-dips: 10 units**

**Dance Studies**

**Department of Dance Courses**

DANC 100 Orientation to Dance 1 unit

DANC 131 Introduction to Music 2 units

DANC 161 Placement for the Dancer 2 units

DANC 260 Functional Anatomy for the Dancer 3 units

DANC 261 Anatomy with Clay Laboratory 1 unit

DANC 262 Pilates I 3 units

DANC 362 Pilates II 2 units

DANC 442 Traditions in Ballet and Modern\* 3 units

DANC 470A Dance Pedagogy or 3 units

DANC 470B Ballet Pedagogy

Five units from the following:

DANC 120 Improvisation I—2

DANC 220 Dance Composition I—3 5 units

*Total Dance Studies 25 units = A*

**Required Dance Science Studies**

BIO 207 Human Physiology\* 4 units

BIO 208 Human Anatomy 4 units

KIN 300 Biomechanics of Human Movement 3 units

KIN 301 Exercise Physiology 3 units

KIN 312 Motor Control and Learning 3 units

PSY 100 General Psychology\* 3 units

Three units from the following:

ATEP 309 Developmental and Therapeutic Exercise—3

KIN 315 Motor Development—3

KIN 339 Psychology of Sport Behavior & Athletic Performance—3

KIN 368 Resistance Training for Fitness—3

KIN 430 Motor Control Principles and Theory—3

NUTR 132 Introductory Nutrition –3 3 units

*Total Required Dance Science Studies 23 units = B*

\* also counts for CSULB General Education

**Performance and Required Dance Electives**

Nine units from the following:

DANC 152 Modern Technique I—3

DANC 252 Modern Technique II—3

DANC 312 Modern Technique III—2 9 units

Nine units from the following:

DANC 154 Ballet Technique I—3

DANC 254 Ballet Technique II—3

DANC 314 Ballet Technique III—2 9 units

Two units from the following:

DANC 216 Int/Adv Jazz—2

DANC 312 Modern Technique III—2

DANC 314 Ballet Technique III—2

DANC 316 Adv Jazz—2 2 units

One unit from the following:

DANC 181A,B Dance Production-Technical—1

DANC 381A,B Dance Production-Technical—1

DANC 481A,B Dance Production Technical—1 1 unit

One unit from the following:

DANC 180A,B Dance Performance—1

DANC 295 Repertory—1-3

DANC 380A,B Dance Performance—1

DANC 480A,B Dance Performance—1

DANC 495 Repertory—1-3 1 unit

*Total Performance and Required Dance Electives 22 units = C*

**General Studies**

Foundations: Written Communication in English, Oral Communication in English, Critical Thinking, Math. /Quantitative Reasoning—12

Explorations: Category B (Life Sciences, Physical Sciences)—2 units

*(6 required, 4 come from BIO 207)*

Category C (Arts, Humanities)—9 units

Category D (Social Science & Citizenship)—6 units

*(9 units required, 3 come from PSY 100)*

Category E (Lifelong Learning and Self Development)—3 units

Capstone: Interdisciplinary, Service Learning, Advanced Skills, Integrative Learning, Writing Intensive—6

*(9 units required, 3 come from DANC 442)*

*Total General Studies 48 units = D*

**General Studies Electives**

University Electives 12 units

*Total General Studies Electives 12 units = E*