

# Educational Opportunities in Dance Medicine and Science

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Compiled and Updated by the [IADMS Student Committee](#)

Amanda Clark, Committee Chair

Version: April 2015

## DEGREE PROGRAMS

### Australia

#### **University of Notre Dame**

Location: Fremantle, Western Australia

#### **Courses:**

##### **Masters and PhD by research degrees**

- School of Health Sciences
- All applications will be considered based on educational and professional history
  - Investigating the applications of exercise and sport science in dance. Fields of research focus upon (but are not limited to) biomechanics, motor control and learning, exercise physiology, exercise rehabilitation and strength and conditioning.
  - A graduate diploma of exercise physiology is also available to students meeting the undergraduate degree requirements.

**Funding opportunities:** Fee details; <http://www.nd.edu.au/fees/index.shtml>

Available scholarships; <http://www.nd.edu.au/research/scholarships.shtml>

**Contact information:** Dr. Naomi Tengrove, Dean, School of Health Sciences; [Naomi.Tengrove@nd.edu.au](mailto:Naomi.Tengrove@nd.edu.au), Tel: +61 8 9433 0205

**Website:** [www.nd.edu.au](http://www.nd.edu.au)

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## University of Sydney

Location: Sydney, NSW, Australia

### Course:

#### Masters by research, PhD

- All applications considered but must meet University of Sydney guidelines for course entry. Research opportunities are available in the fields of dance injury, biomechanics, physiology, motor control and learning, physiotherapy, exercise science and podiatry.

**Contact information:** Dr Claire Hiller [claire.hiller@sydney.edu.au](mailto:claire.hiller@sydney.edu.au) or Dr Evangelos Pappas [evangelos.pappas@sydney.edu.au](mailto:evangelos.pappas@sydney.edu.au)

**Website:** <http://sydney.edu.au/health-sciences/future-students/courses/research-degrees.shtml>

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## Canada

### **Simon Fraser University**

Location: Vancouver, British Columbia, Canada

#### **Courses:**

##### **BFA Dance**

##### **BSc & MSc Kinesiology**

- Courses take place within the School for Contemporary Arts (Dance) & Biomedical Physiology and Kinesiology (BPK). Students are required to apply for both schools.
- An audition is required for the Dance Program.
- Accepted students could choose to do a double major, (i.e. a BFA in Contemporary Dance in the School for Contemporary Arts & B.Sc. In Kinesiology/Biomedical Physiology/ Behavioral Neuroscience in the Biomedical Physiology and Kinesiology department). In addition, students could choose to do a major and minor. For example, an "extended minor" in Contemporary Dance & major in Kinesiology, or a major in Contemporary Dance and minor in Kinesiology. The Biomedical Physiology and Kinesiology department also has options for a Certificate in Health & Fitness Studies, a Co-op Program and a minor in Kinesiology.
- Students have gone onto careers as professional contemporary dancers, teachers, somatic practitioners, athletic trainers, Kinesiologists, and go on to become Physical Therapists or Medical doctors.

#### **Contact information:**

School for Contemporary Arts: Marla Eist, Associate Professor of Dance, [eist@sfu.ca](mailto:eist@sfu.ca), Tel: 778-782-5454

Biomedical Physiology and Kinesiology department general office, Tel: +1 778 782 3573

**Website:** [www.sfu.ca/bpk.html](http://www.sfu.ca/bpk.html)  
[www.sfu.ca/sca/](http://www.sfu.ca/sca/)

## University of Calgary

Location: Calgary, Alberta, Canada

### Course:

#### Combined BA (Dance)/ BKin (General)

- 5 years
  - Five-year program leads to a General Bachelor of Kinesiology from the Faculty of Kinesiology and a Bachelor of Arts in Dance from the Faculty of Arts.
  - Students must meet the admissions requirements for both the Faculty of Arts and the Faculty of Kinesiology (see A.2 “Admission Requirements” at the University of Calgary).

**Contact information:** Program Contact: [arts@ucalgary.ca](mailto:arts@ucalgary.ca) Tel.: +1 403 220 6151

**Website:** [www.ucalgary.ca](http://www.ucalgary.ca)

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## York University

Location: Toronto, Ontario, Canada

### Courses:

#### BFA (Hons) or BA (Hons) degree in Dance with Undergraduate Certificate in Dance Science

- 4 years

**Contact information:** [dance@yorku.ca](mailto:dance@yorku.ca)

**Website:** [www.yorku.ca/finearts/handbook/dance/certificates.htm](http://www.yorku.ca/finearts/handbook/dance/certificates.htm)

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## Germany

### University of Stuttgart

Location: Stuttgart, Germany

#### **Courses:**

##### **B.A. Sport**

- 6 Semesters
- Number of positions: 25
- Modules with relevance for dance and/or which can be focused on dance
  - 20 Subject Didactics of Specific Disciplines  
37410 or 37490 Dance, graded or pass/fail
  - 31260 Subject Didactics of Occupational Areas  
31270 Movement and Design
    - Methods of Choreography
    - Discipline-Specific Movement Design Lab: Focus on Dance
  - 31240 Training and Sports Medicine
    - Models of Training
    - Sports Medicine
    - Diagnostics and Analysis in Training
  - 31310 Motor Learning and Motor Control
    - Motor Development in Childhood and Youth
    - Functional Kinetics
    - Elective Seminar
  - 31350 Research Project
  - 16470 Practicum / Work Experience
  - 80300 Bachelor Thesis

##### **M.A. Exercise Science: Health Promotion**

- 4 Semesters
- Number of positions: 15
- Modules with relevance for dance and/or which can be focused on dance
  - 17290 Diagnosing, Intervening and Advising in Fields of Application
  - 16550 Diagnosing, Intervening and Evaluating in an Experiment on Oneself
  - 17270 Measuring, Testing and Diagnosing in Fields of Application
  - 31520 Nutrition and Health
  - 16590 Colloquium in Social and Behavioral Sciences
  - 80440 Master's Thesis, 6 months

**Other information:**

- Institute of Sports Science: Strong research focus in the dance-relevant areas of cognition and motor activity
- Test of German language skills must be completed before regular enrollment, but not necessary for exchange students. Exchange students need only fulfill German Level A1, which is offered 6 weeks prior to the beginning of each semester at the University of Stuttgart.

**Contact information:** General course information: Dr. Uwe

Gomolinsky: [uwe.gomolinsky@inspo.uni-stuttgart.de](mailto:uwe.gomolinsky@inspo.uni-stuttgart.de), Tel: +49 0711 685-63162

Office of International Affairs: [incoming@ia.uni-stuttgart.de](mailto:incoming@ia.uni-stuttgart.de), Tel: +49 0711 685-68599

**Website:** Department: <http://www.inspo.uni-stuttgart.de> English language website for department's dance representative:

<http://www.inspo.uni-stuttgart.de/institut/mitarbeiter/mathis-masury/index.en.html>

English language website for international students: <http://www.ia.uni-stuttgart.de/index.en.html>

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## Hong Kong

### Hong Kong Academy for Performing Arts

Location: Hong Kong

#### Course

##### MFA in Dance

- 2 years full-time, 3 to 4 years part-time
- Bridging east and west this MFA in dance offers both practical application and theoretical investigation in the fields of Dance Science and Somatic Practice.
- The programme allows for specialisation in Dance Science and Somatic Practice with the following taught courses: Dance Science: Optimizing Performance, Dance Science: Motor Learning and Somatic Practice, Imagery and Embodiment.
- In addition the programme includes a substantial professional practice component and offers independent research projects.

**Contact information:** Senior Lecturer Brenton Surgenor: [brentonsurgenor.da@hkapa.edu](mailto:brentonsurgenor.da@hkapa.edu)

#### Website:

[http://www.hkapa.edu/asp/gradedu/grad\\_edu\\_postgrad\\_programmes.asp?lang=eng&mode=gui#pgm-mfada](http://www.hkapa.edu/asp/gradedu/grad_edu_postgrad_programmes.asp?lang=eng&mode=gui#pgm-mfada)

香港演藝學院, 香港  
舞蹈藝術碩士課程  
2年全日制及3至4年兼讀制

銜接中西，舞蹈藝術碩士課程提供理論研究與應用實踐並重的舞蹈科學和身體學兩種專業範疇。

該課程所包含的舞蹈科學和身體學兩種專業提供以下學科：

舞蹈科學：優化表現

舞蹈科學：運動學習與身體實踐

意像與形體

此外，該課程包含一個豐富的專業實踐部分，並提供獨立的項目研究學科。

請聯絡商俊樂先生（高級講師）：[brentonsurgenor.da@hkapa.edu](mailto:brentonsurgenor.da@hkapa.edu)

網站：[http://www.hkapa.edu/asp/gradedu/grad\\_edu\\_postgrad\\_programmes.asp?lang=eng&mode=gui#pgm-mfada](http://www.hkapa.edu/asp/gradedu/grad_edu_postgrad_programmes.asp?lang=eng&mode=gui#pgm-mfada)

## Switzerland

### University of Bern

Location: Bern (Switzerland) and Frankfurt (Germany)

#### Course

##### MAS in Dance Science

- 3 years, starting in summer 2015, 2017, 2019
- The 'Master of Advanced Studies' (MAS) in Dance Science allows dance professionals to pursue their degree whilst continuing to work.
- It is aimed at dancers, teachers, choreographers and artistic directors as well as health care specialists and scientists with an affinity for dance.
- The programme comprises three certificates from the University of Bern that can also be completed separately: 'Certificate of Advanced Studies' (CAS) in Dance Science: Health & Performance (in cooperation with Tanzmedizin Deutschland (tamed), CAS in Dance Science: Motor Learning & Training, CAS in Dance Science: Psychology & Education.
- Two certificates will be given at the University of Bern (Switzerland), and one hosted by tamed in Frankfurt am Main (Germany).
- **Contact information:** Andrea Schärli, PhD:  
[andrea.schaerli@ispw.unibe.ch](mailto:andrea.schaerli@ispw.unibe.ch), +41316315664

#### Website:

<http://www.dancescience.unibe.ch>

## United Kingdom

### **Bucks New University**

Location: High Wycombe, Buckinghamshire, UK

#### **Courses:**

#### **BA (Hons) in Dance and Fitness/ Dance and Performance**

- Accredited with Registry of Exercise Professionals (REPS)
- 3 years full-time
- The Dance and Fitness course is unique in that graduates will also be qualified to work in the fitness industry as a fitness instructor and a personal trainer, qualified up to level 3 with the Registry of Exercise Professionals (UK). Areas of study include exercise programming and coaching, strength and conditioning for dance, enterprise and entrepreneurship, and dance practice and teaching.

**Entry requirements:** audition and formal application.

**Contact information:** Martha Wiekens: [mwieke01@bucks.ac.uk](mailto:mwieke01@bucks.ac.uk)

#### **Website:**

<http://bucks.ac.uk/en?t=/customCode/courseFinder/view/course&ParentID=1295428942034&courseCode=BS1DAF1>

### **London Metropolitan University**

Location: London, UK (Holloway)

#### **Course:**

#### **BSc (Hons) in Sports and Dance Therapy**

- 3 years full-time, 4 years part-time
- In addition to a foundation in sports therapy, students receive training in the specific qualities and needs of dancers. This includes dance biomechanics, dance-specific fitness testing and rehabilitation, nutrition, and clinical practice. Students may complete dance-specific work placements.

**Entry requirements:** Students with some dance experience may apply for an interview, even if the formal entry requirements are not met.

**Contact information:**

General admissions: [admissions@londonmet.ac.uk](mailto:admissions@londonmet.ac.uk) Tel: +44 020 7133 4200

**Website:** <http://www.londonmet.ac.uk/ug-prospectus/courses-10-11/sports---dance-therapy.cfm>

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**Manchester Metropolitan University**

Location: Crewe, UK (Cheshire Campus)

**Courses:****MA/MSc Exercise and Sport Science**

- 1 year full-time, 2 – 3 years part-time
- There are six pathways available for this programme and up to two may be combined: biomechanics, physiology, psychology, coaching studies, sport development, sports injury.

**Masters by research and PhD study**

- The academic staff is experienced in the teaching and supervision of postgraduate projects which are dance-related. Please view the staff profiles available on the MMU website for details of current and previous research: <http://www.cheshire.mmu.ac.uk/exspsci/staff/>
- The Institute for Performance Research also provides details of research activities across both the Department of Exercise and Sport Science and the Department of Contemporary Arts: <http://www.ipr.mmu.ac.uk/>

**Funding Opportunities:** Each year, three full bursaries (financial support) are available to cover the costs of fees only.

**Contact information:** Admissions: Shelly Williams: [m.e.williams@mmu.ac.uk](mailto:m.e.williams@mmu.ac.uk) MA/  
MSc Programme Leader: Dr Bill Taylor: [w.taylor@mmu.ac.uk](mailto:w.taylor@mmu.ac.uk)  
Masters by Research and PhD: Research Coordinator: Dr Alun  
Williams: [a.g.williams@mmu.ac.uk](mailto:a.g.williams@mmu.ac.uk)

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## Queen Mary University of London

Location: Mile End Hospital, London, UK

### Course:

#### MSc/Postgraduate Diploma in Sports and Exercise Medicine

- MSc: Full-time (one year) or part-time basis (up to four years)
- PG Diploma level option available
  - The longest established course in Sports and Exercise Medicine in the UK. Lectures are delivered by national experts; from cutting edge scientists to physiotherapists, doctors, and other health professionals working with world-class athletes. The program includes a Dance Medicine module which is available to all students.
  - Suitable for: Physiotherapists, osteopaths and doctors. The course is ideally structured for those who wish to work or study in Sports and Exercise Medicine either on a full or part-time basis.

**Contact information:** Dr. Stephanie Hemmings, [S.Hemmings@qmul.ac.uk](mailto:S.Hemmings@qmul.ac.uk) Tel: +44 (0)20 8223 8839

**Website URL:** [www.qmul.ac.uk/sportsmed](http://www.qmul.ac.uk/sportsmed)

## Teesside University

Location: Middlesbrough, UK

### Course:

#### BA (Hons) Dance

- 3 years full time
- Dance Science is a core year 1 module
- This module takes a scientific look at the dancer. It examines the anatomy and physiology of the dancer and explores how the muscles, heart and lungs all work together to produce a performance. The module will also explore ways of how the dancer can improve their strength, endurance and flexibility and how to optimise their performance and weight management through diet and nutrition. Alongside these areas the module will also look at the psychological aspects of performance and how to keep injury free.
- Students use the excellent sports science labs and facilities to put their learning into practice.
- Dance Science is further developed through year 2 in Dance Facilitation leading to many opportunities for final year work experience and research.

**Entry requirements:** UCAS application and workshop/audition

**Contact information:** [arts@tees.ac.uk](mailto:arts@tees.ac.uk), Tel: +44 01642 384019

**Website:** [http://www.tees.ac.uk/undergraduate\\_courses/Performing\\_Arts\\_&\\_Music/BA\\_\(Hons\)\\_Dance.cfm](http://www.tees.ac.uk/undergraduate_courses/Performing_Arts_&_Music/BA_(Hons)_Dance.cfm)

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## Trinity Laban Conservatoire of Music and Dance

Location: London, UK

### Courses:

#### MSc in Dance Science

- 1 year full-time, 2 years part-time
- As the world's first institution to offer a single route MSc Dance Science, Trinity Laban remains a vibrant, international hub for research today.
- Our Masters in Dance Science explores the scientific issues underlying dance performance, technical training, dancer health, and injury prevention.
- Modules studied include: Performance Enhancement, including physiology, biomechanics, and nutrition; Performance Psychology, including embodied and perceptual learning; Research Methods, including statistics; Whole Dancer Study; and Independent Research Project.
- The program is situated within a vocational full-time training institution giving unique opportunities for students to work closely with dancers and musicians.

**Contact information:** Edel Quin, MSc, Programme Coordinator,  
[e.quin@trinitylaban.ac.uk](mailto:e.quin@trinitylaban.ac.uk)

**Website:** <http://www.trinitylaban.ac.uk/programmes/dance-programmes/postgraduate/msc-dance-science>

#### MPhil/ PhD in Dance and/or Music Science

- Trinity Laban Conservatoire for Music and Dance offers study in both dance and music science alongside other research degree programmes in creative practice and pedagogy. This wide range of study opportunities leads to a vibrant and diverse research community within Trinity Laban.
- A series of research seminars are taking place throughout the year to expand the knowledgebase and skills of research students; in addition,

the Professional Development programme of events for students includes a 'Preparing to Teach in Higher Education' course.

- Supervisory areas of expertise in Dance/Music Science include physiology, psychology, biomechanics, somatics, and creativity.

**Contact information:**

Research Administrator, Angela Kerkhoff, [a.kerkhoff@trinitylaban.ac.uk](mailto:a.kerkhoff@trinitylaban.ac.uk) Head of Dance Science, Emma Redding, PhD: [e.redding@trinitylaban.ac.uk](mailto:e.redding@trinitylaban.ac.uk)

**Website:** <http://www.trinitylaban.ac.uk/research/research-degree-programme>

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**University of Bedfordshire**

Location: Bedford, UK

**Course:****MSc Dance Science**

- 1 year full-time, 2 years part-time
- This intellectually challenging course will allow you to critically examine the notion of optimising dance participation and performance from a scientific perspective. Core units include physiology, psychology, biomechanics and research methods, while there is a range of exciting optional units including performance analysis, talent identification and development, and nutrition and metabolic health.

**PhD in Dance Science**

- Academic staff are experienced in a range of topics including but not limited to psychology, physiology, biomechanics, nutrition, public health and behavior change, talent, and somatic practice.

**Contact information:** Senior Lecturer in Dance Science, Imogen Aujla, PhD:  
[imogen@aujla@beds.ac.uk](mailto:imogen@aujla@beds.ac.uk)

General Tel.: +44 01234 400 400

**Website:** <http://www.beds.ac.uk/howtoapply/courses/postgraduate/dance-science>

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## University Campus Suffolk

Location: Ipswich, UK

### Courses:

#### BA (Hons) Dance

- 3 year undergraduate course with intensive work placement in Year 3 with a view to making creative, responsive and employable dance artists for the future workforce.
- The BA (Hons) Dance programme at University Campus Suffolk has two dance science and somatics-informed modules at Level 4 and 5 entitled The Knowing Body, in which students study the anatomy, physiology, biomechanics and psychology of the dancer from both experiential and theoretical perspectives. These modules tie closely to the technical training provision to support the healthy training of our students. There is also a focus on the delivery of the Trinity College Safe and Effective Dance Practice qualification at Level 5, with many students also choosing to continue their studies within their dissertation projects and further professional training at Level 6. Students from UCS have chosen to undertake work experience, shadowing and formal placement modules with leading dance science professionals in the UK, including Trinity Laban, London Contemporary Dance School, DanceEast, DanceXchange and freelance personal training providers, educators and scientists.  
Opportunities to assist in staff research are also available for students throughout the academic year.

**Contact information:** Noyale Colin, MA, Course Leader, [n.colin@ucs.ac.uk](mailto:n.colin@ucs.ac.uk)

Elsa Urmston MSc, BA (Hons) Dance: [e.urmston@ucs.ac.uk](mailto:e.urmston@ucs.ac.uk), Tel: +44 014 73338352

**Website:** [www.ucs.ac.uk/dance](http://www.ucs.ac.uk/dance)

## University College London

Location: London, UK

### Course:

#### MSc/ Postgraduate Diploma in Performing Arts Medicine

- MSc: 1 year full-time, 2 years part-time
- Postgraduate Diploma 9 months full-time, 2 years part-time
- You will learn about performing arts injury management and prevention; know about the links between health, performance and physical activity; understand the pharmacology relevant to performing artists; become

familiar with the psychology of performance and current management strategies.

**Entry requirements:** Admission requires a primary medical qualification, or a Bachelor's degree from a UK university in a relevant discipline, or an overseas qualification of an equivalent standard.

**Contact information:** Fares Haddad, Program Director [fares.haddad@uclh.nhs.uk](mailto:fares.haddad@uclh.nhs.uk)  
Mark Cranmer, Divisional Manager, [m.cranmer@ucl.ac.uk](mailto:m.cranmer@ucl.ac.uk) +44 020 7679 6486

**Website:** [www.ucl.ac.uk/performingartsmedicine](http://www.ucl.ac.uk/performingartsmedicine)

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## University of Edinburgh

Location: Edinburgh, UK

### Course:

#### MSc in Dance Science and Education

- 1 year full-time, 2 – 6 years part-time
- The principal aim of this Master's programme is to provide a foundation in science that can underpin all forms of dance training and educate the development of dance as an art form. The programme has been carefully developed to focus on the science that is directly relevant to the process and practices involved in optimising: dance training, dance education, and dance performance. Throughout the programme both theoretical and practical work are combined to promote learning and understanding of the key concepts required to become an effective dance scientist.

**Funding Opportunities:** Details about fees and funding can be found at:

<http://www.ed.ac.uk/schools-departments/student-funding/tuition-fees/postgraduate/postgraduate>.

**Contact information:** Wendy Timmons, Programme Director MSc Dance Science & Education, Institute for Sport Physical Education & Health Sciences SPEHS:

[wendy.timmons@education.ed.ac.uk](mailto:wendy.timmons@education.ed.ac.uk), Tel: +44 131 6516596

### Website:

<http://www.ed.ac.uk/schools-departments/education/graduate-school/taught-degrees/dance>

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## University of Wolverhampton

Location: West Midlands, UK (encompassing Birmingham)

### Course:

#### BA (HONS) Dance

- 3 years
- The BA (Hons) Dance degree aims to produce graduates who are confident in their ability to work in a globally changing world and who are prepared to make a significant contribution to local and wider dance communities. Through your studies on this course, you will become versatile and critically reflective in thinking and practice, whilst becoming skilled in the use of current and new technologies relating to dance.
- Dance Science is taught in the 1<sup>st</sup> and 2<sup>nd</sup> year of the degree programme as well as being a dissertation option for 3<sup>rd</sup> years.

**Contact information:** Frances Clarke: [Frances.Clarke@wlv.ac.uk](mailto:Frances.Clarke@wlv.ac.uk)

**Website:** <http://courses.wlv.ac.uk/Course.asp?menu=1&code=DC001H31UVD>

#### MSc Dance Science

- Taught in intensive blocks
- This course is taught by some of the leading researchers in dance medicine and science and is designed for graduates or those individuals with recent, relevant professional experience who wish to extend their understanding and use of dance science within a range of challenging and exciting professional and academic settings.
- The University of Wolverhampton is the only UK institution that offers separate modules in applied physiology, biomechanics and psychology at this level. You will be supported by a supervisor throughout your studies to develop your knowledge and research skills allowing you to apply this information to vocational opportunities in dance.
- You will develop advanced research skills including problem-solving, reflective practice and the ability to critically interpret and apply evidence, developing you as a reflective, evidence-based practitioner and researcher.

**Contact information:** Professor Matthew Wyon: [m.wyon@wlv.ac.uk](mailto:m.wyon@wlv.ac.uk)

**Website:** <http://courses.wlv.ac.uk/Course.asp?menu=1&code=DC004P31UVD>

#### PhD by Research

- We have opportunities to carry out Research doctorates in dance physiology and biomechanics. Recent topics have included: Neck injuries in DanceSport competitors; Epidemiology of dance injuries within an elite touring ballet company; Grande battement devant at barre, centre and in

motion; Bone mineral density of adolescent dancers. Application is by acceptance of a research proposal.

**Contact information:** Professor Matthew Wyon [m.wyon@wlv.ac.uk](mailto:m.wyon@wlv.ac.uk)

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## USA

### California State University, Long Beach

Location: Long Beach, California, USA

#### Course:

##### **BA in Dance (option in Dance Science)**

- 4 years
- Course of study combines dance with specific science courses for students interested in teaching careers in dance or careers in dance fitness. This degree also gives preparation for those who seek graduate education in the areas of dance science or related dance studies.

**Entry requirements:** Admission requires passing an entrance audition for placement in the major sequence of courses and meeting all University entrance requirements.

#### Website:

[www.csulb.edu/depts/dance/http://web.csulb.edu/depts/dance/degrees.html#BAS](http://www.csulb.edu/depts/dance/http://web.csulb.edu/depts/dance/degrees.html#BAS)

### California State University, Northridge

Location: Northridge, California, USA

#### Courses:

##### **BS Kinesiology/Dance Option**

- 4 years
- Program includes 25 units in dance (technique, pedagogy and performance) plus courses in Foundations and Analysis of Human Movement, Exercise Science, Biomechanics, Motor Learning and Control, Socio-psychological Aspects of Physical Education, Historical & Philosophical Bases of Kinesiology.

##### **MS Kinesiology/Dance Option**

- 2 years
- Dance Option offers several courses that are directly applicable to dance (Seminar in Dance Science, Dance Production, and Directed Research in Dance Psychophysiology). There is a combination of thesis/project as the culminating graduate work. Graduate students will participate in the creative work of dance performance and the scientific work of participating in research studies.

**Other information:** California State University, Northridge is located in the San Fernando Valley of Los Angeles. The department has many links to a vibrant dance community in Los Angeles.

**Contact information:** Konstantinos Vrongistinos, PhD: [kv61497@csun.edu](mailto:kv61497@csun.edu),  
Tel: +1 818 677 7567

**Website:** <http://www.csun.edu/hhd/kin/dance.html>  
<http://www.csun.edu/health-human-development/kinesiology/master-science-kinesiology>

## Case Western Reserve University (CWRU)

Location: Cleveland, Ohio, USA

### Course:

#### BA in Dance

- Options to double major in many disciplines including biology and biomedical engineering with an emphasis in biomechanics to name two, and to minor in sports medicine. Students may elect to take Kinesiology and Dance Wellness to complete the BA. Senior Capstone Project may focus on research.

#### MFA and MA in Dance

- 3 year MFA program; 2 year MA program
- 3 – 4 positions per year
  - Required coursework in kinesiology and dance wellness and the option to focus in dance science/wellness, and the option to have both a creative and research focus in thesis work.

**Other information:** CWRU Dance Department has a world-renowned Dance Wellness program that has served as a model for many other universities and was the first affiliate of the internationally recognized Dancer Wellness Project Website. All faculty are highly involved and a member of the Dance Wellness team is a Doctor of Osteopathic Medicine associated with University Hospitals. CWRU Dance maintains a close relationship with the Department of Physical Education where courses in Sports Medicine may be taken. There are also ties to the Case Medical School

**Funding Opportunities:** MFA students all receive full tuition waivers and assistantships and may teach if preferred in the third year. BA students may audition for full tuition scholarships or Creative Arts Achievement Awards.

**Contact information:** Karen Potter, MFA, MA: [Karen.potter@case.edu](mailto:Karen.potter@case.edu)

**Website:** <http://dance.case.edu/>

**The College at Brockport/State University of New York (SUNY)**

Location: Brockport, New York, USA

**Courses:****BFA or BA/BS in Dance****MA in Dance with emphasis in Health and Wellness**

- 36-credits
- Graduate program that offers students an opportunity to focus on intensive scholarly study in dance. Students may also develop an interdisciplinary focus in dance/movement studies, which might include coursework and research in areas such as theatre, music studies, recreation and leisure studies, health and wellness, or women/gender studies.

**Contact information:** Karl Rogers: [karogers@brockport.edu](mailto:karogers@brockport.edu); Tel: +1 585 395 5305**Website:** <https://www.brockport.edu/dance/><https://www.brockport.edu/dance/grad/ma.html>**Dean College**

Location: Franklin, Massachusetts, USA

**Courses:****Bachelor of Arts in Dance****Associate of Arts in Dance****Associate of Arts in Sport/Fitness Studies with Concentrations in Exercise Science or Physical Education**

- BA: 4 years
- Dean College's world-renowned Palladino School of Dance prepares graduates to succeed in dance, teaching, choreography, management and more. Recognized as one of the top programs in New England and beyond. Dean is one of the few programs in the nation to offer intensive training in ballet, jazz, modern, hip hop, and tap. Dean's dance program combines conservatory-level training with a broad foundation in the liberal arts. All dance majors are required to complete courses in kinesiology and anatomy and physiology. Dancers must also complete a credit bearing internship designed to integrate course learning with practical knowledge gained from firsthand experience in a dance organization either on or off campus.

- Students who intend to pursue graduate work in dance medicine are welcome to apply beginning their junior year for an internship working under the direct supervision of the licensed certified athletic trainer for the School of Dance.
- Dancers who are interested in pursuing a degree in dance medicine have the opportunity to complete coursework leading to an associate degree in Sports/Fitness Studies concentration of exercise science or physical education while completing their BA in Dance.

**Contact Information:**

Dean of School of Dance: Julianne O'Brien Pedersen: [jobrienpedersen@DEAN.edu](mailto:jobrienpedersen@DEAN.edu)

Dean of Liberal Arts & Sciences: Dr. Dawn Poirier, PT, Ed.D.: [dpoirier@DEAN.edu](mailto:dpoirier@DEAN.edu)

School of Dance Athletic Trainer: Amanda Donahue, MS, ATC [adonahue@DEAN.edu](mailto:adonahue@DEAN.edu)

**Website:** [http://www.dean.edu/Palladino\\_School\\_of\\_Dance.aspx](http://www.dean.edu/Palladino_School_of_Dance.aspx)

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**Drexel University**

Location: Philadelphia, Pennsylvania, USA

**Course:****Bachelor of Science in Dance**

- 4 years
  - One six month internship in the junior year
  - Half of the coursework is studio based, half classroom based
  - Heavy emphasis on performance and outreach opportunities
  - Dance major is open to full time undergraduates and part time professional dancers who may receive credit for life experience
  - The program tacks into 3 different graduate programs:
    - Masters in education
    - Masters in dance/movement therapy
    - Doctorate in physical therapy (DPT)

**Contact information:**

Dawn Gibian, Assistant Director, Admissions: [dag56@drexel.edu](mailto:dag56@drexel.edu)

Miriam Giguere, PhD, Associate Professor, Dance Program Director: [danceprogram@drexel.edu](mailto:danceprogram@drexel.edu),

Tel: +1 215 895 4914

Jennifer Morley, Somatics Coordinator: [jsm76@drexel.edu](mailto:jsm76@drexel.edu), Tel: +1 215 895 2018

**Website:** <http://drexel.edu/westphal/undergraduate/DANC/>

### Doctor of Physical Therapy program

- o 2.5 years
  - Multiple dance medicine internships available
  - Professional project requirement can be met by participating in an on-going collaborative program with the physical therapy and dance departments. The program is focused on dancer health and health education. To find out more about the current phase of the project please contact Sarah Wenger.
  - Most dance medicine internships require a special application process and therefore cannot be guaranteed

**Contact information:** Sarah Wenger, PT, DPT, OCS, [Sbw28@drexel.edu](mailto:Sbw28@drexel.edu), Tel: +1 267 359 5554  
 Mia Weiss, M.S.Ed., Admissions Coordinator, [ptadmissions@drexel.edu](mailto:ptadmissions@drexel.edu), Tel: +1 267 359 5535

#### East Carolina University

Location: Greenville, North Carolina, USA

**Website:** <http://www.drexel.edu/physicalTherapy/programs/dpt/>

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#### Duke University

Location: Durham, North Carolina, USA

#### Course:

##### Entry-level Doctorate of Physical Therapy program

- o 3 years full-time
  - Specific dance medicine and science opportunities include assisting in American Dance Festival physical therapy clinic, dance medicine elective, involvement with dancer wellness program, and opportunities for research in dance medicine.

**Contact information:** Rosie Canizares: [rcc4@notes.duke.edu](mailto:rcc4@notes.duke.edu)

**Website:** <http://dpt.duhs.duke.edu/>

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#### Course:

**BFA in Dance Performance**  
**BFA in Dance Education**  
**BS in Exercise Physiology**  
**BS in Health Fitness Specialist**  
**BS in Physical Education**  
**BS in Sports Studies**  
**Minor in Exercise and Sport Science**  
**Minor in Sports Studies**  
**PhD in Bioenergetics and Exercise**  
**Science DPT Physical Therapy (3 years)**  
**MS in Exercise and Sport Science (multiple concentrations available)**  
**MEd in Physical Education**

- There is no specific dance science degree available, but several students pursue a double degree in dance and one of the science degrees listed above. Thus, there are several opportunities for students to do crossover research in dance and exercise science or physical therapy.

**Contact information:** John Dixon (Dance) [dixonj@ecu.edu](mailto:dixonj@ecu.edu), Tel: +1 252 737 2530

**Website:** Department of Dance: <http://www.ecu.edu/cs-cfac/theatredance/Dance-Program-Information.cfm>

Department of Kinesiology: <http://www.ecu.edu/cs-hhp/exss/index.cfm>

Department of Physical Therapy: <http://www.ecu.edu/pt/>

## Eastern University

Location: St. David's, Pennsylvania, USA

### Course

#### BA in Dance

- 4 year programs
  - The BA in Dance provides students with a unique blend of courses and training in various areas of dance, including: modern, jazz, ballet, African dance, pointe and variations, liturgical dance and anatomy and kinesiology for dancers.

#### Minor in Dance

#### BS in Exercise Science

#### BS in Athletic Training

### Contact information:

Janine Bryant, Director of Dance Programs, [jbryant3@eastern.edu](mailto:jbryant3@eastern.edu) Tel: +1 610 341 1719

Dr. Patricia Reger, Chair of Biokinetics, [preger@eastern.edu](mailto:preger@eastern.edu), Tel: +1 610 341 1464

**Website:** <http://www.eastern.edu/academics/programs/dance-department>  
<http://www.eastern.edu/academics/programs/biokinetics-department>

## Elon University

Location: Elon, North Carolina, USA

### Course

#### BS in Dance Science

- Can be completed in 3 years
  - The mission of the Dance Science degree program is to prepare students with a breadth of knowledge in the sub disciplines of dance science and for students to reach their highest technical and creative potential in a variety of dance forms. The focus is on the practical application of scientific principles to enhance dance and movement performance, improve dance training, reduce injury and contribute to the overall well being of dancers.
  - The Dance Science program uniquely combines elements of the Exercise Science curriculum with the Dance Performance and Choreography curriculum while building in flexibility for study abroad and undergraduate research projects.

#### BFA in Dance Performance and Choreography

#### Minor in Dance

**Contact information:** Lauren Kearns, Associate Professor of Dance,  
[lkearns@elon.edu](mailto:lkearns@elon.edu), Tel: +1 336 278 5592

**Website:** [http://www.elon.edu/e-web/academics/elon\\_college/performing\\_arts/](http://www.elon.edu/e-web/academics/elon_college/performing_arts/)

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### Florida State University

Location: Tallahassee, Florida, USA

**Course:**

**BFA in Dance**

**MFA in American Dance Studies**

**MFA in Dance**

**MFA in Studio & Related Studies** (option to choose emphasis in Dance Science)

- 36 credit hours; 4 semesters; 15 months
  - Program emphasis is flexible and may involve apprenticeship opportunities in Pilates and Gyrotonic training systems and research in all areas relevant to healthy approaches to training for dancers.

**BS in Athletic Training**

**BS in Exercise Science**

**MS and PHD in Sport Psychology**

**MS in Sports Nutrition**

**MS in Sports Science**

**Contact information:** Tom Welsh, PhD: [twelsh@dance.fsu.edu](mailto:twelsh@dance.fsu.edu)

**Website:** <http://dance.fsu.edu>

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### George Mason University

Location: Fairfax, Virginia, USA

**Course:**

**BA or BFA in Dance**

**BS in Athletic Training**

**BSEd in Health and Physical Education**

**BS in Kinesiology**

**MFA in Dance**

- Dynamic Alignment teaches you about the body. You will learn about bones, joints and muscles, but more importantly discover how the body moves and its subtle

complexities. You will become aware of the uniqueness of each individual, as you understand the potential of your instrument. You will also learn developmental stages of movement. In Somatic Studies you will be introduced to various movement theories, including Pilates, Yoga, ideokinesiology, tai chi, Feldenkrais, and Alexander technique.

### **MS in Exercise, Fitness and Health Promotion**

- This 36-credit master's of science degree in Exercise, Fitness, and Health Promotion takes a science-based approach toward the fields of athletic training, biomechanics, and strength and conditioning. This degree prepares students to become professionals capable of applying evidenced-based scientific principles. Completion of this degree prepares students for employment in human performance and allied health related professions or the pursuit of further academic study (doctoral programs). This program offers the traditional research masters' thesis or a research project option. Research and experimental studies in dance medicine and science can be undertaken with dance students under the supervision of the faculty as part of the MS program.

**Contact information:** Susan Shields, Dance Director: [sshields@gmu.edu](mailto:sshields@gmu.edu), Tel: +1 703 993 3197

**Website:** School of Recreation, Health, and Tourism: <http://rht.gmu.edu/>  
College of Visual and Performing Arts: <http://dance.gmu.edu/>

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## **Goucher College**

Location: Baltimore, Maryland, USA

### **Courses:**

**BA Major in Dance with a Concentration in Dance Science**

**BA Major in Biology with a Concentration in Dance Science**

**Minor in Dance**

- 4 years
- The Goucher College Dance Department was established over 35 years ago and offers a rigorous and comprehensive BA major in dance as well as a minor in dance. The dance science track can be pursued uniquely through both the dance department and the biology department. Students wishing to pursue the dance major with a concentration in dance science must complete 40 credits within the major, as well as core classes for the dance major and courses in the dance science concentration. It is suggested that dance majors take a minimum of two technique classes per semester and are required to complete a minimum of six credits in technique. There is no audition

necessary for a student interested in pursuing the dance science track.

- Additionally, we encourage and support student internships and interest in the field of dance science. Internships have included observation in the clinic, operating room, and labs, data collection on current research projects, and work with physical therapists and physicians.

**Funding Opportunities:** The Schon Scholarship in Dance Science is a \$1,000 annual award to a rising sophomore, junior or senior at Goucher College pursuing the study of dance science and is offered in conjunction with an internship.

**Website:** <http://www.goucher.edu/dance>  
<http://www.goucher.edu/academics/dance/programs-of-study/dance-major>  
<http://www.goucher.edu/academics/biological-sciences/programs-of-study/biological-sciences-major>

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## Hope College

Location: Holland, Michigan, USA

### Courses:

**BA in Dance Performance Choreography, Dance Education**

**BA in Dance + Social Science**

- Psychology, Sociology, Communications, Business, etc.

**BA in Dance + Natural Science**

- Biology, Chemistry, Engineering, Physics, Math

**BA in Dance + Humanities**

- English, History, French, etc.
- 4 years
- Accredited: National Association of Schools of Dance

**Contact information:** Linda Graham: [graham@hope.edu](mailto:graham@hope.edu)

**Website:** [www.hope.edu/academic/dance/](http://www.hope.edu/academic/dance/)  
<http://www.hope.edu/academic/dance/docs/DanceHandbook.pdf>

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## Indiana University

Location: Bloomington, Indiana, USA

### Courses:

**BS in Athletic Training**

**BS in Kinesiology**

**Minor in Dance**

**MS in Kinesiology (multiple emphasis)**

**MPH Public Health (multiple concentrations)**

**Contact Information:** [iusph@indiana.edu](mailto:iusph@indiana.edu), Tel: +1 812 855 1561

**Website:** <http://www.publichealth.indiana.edu/degrees/index.shtml>

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## New York College of Podiatric Medicine

Location: New York, New York, USA

### Course:

**Doctor of Podiatric Medicine (DPM)**

- 4 year program, followed by 2-4 year residency at a major hospital
- Number of positions varies by year
  - Opportunities to become board certified in surgery of the foot and ankle, primary podiatric practice, specializations in orthopedics/ biomechanics and sports medicine, with an opportunity to sub-specialize in Dance Medicine.

**Website:** [www.nycpm.edu](http://www.nycpm.edu)

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## Ohio University

Location: Athens, Ohio, USA

### Courses:

**BS in Athletic Training**

**BS in Exercise Physiology**

**MS in Athletic Training** (for students who already possess BOC certification)

**MS in Exercise Physiology**

- BS: 4 years
- MS: 1-3 years (depending on extent of research)
  - Students have the opportunity to emphasize dance medicine and science,

conduct dance medicine and science research, and, depending on their area of study, participate in Clinic for Science and Health in Artistic Performance (SHAPe Clinic).

**Internship opportunities:** Students should contact Dr. Russell to discuss their specific interests; single day visits, visits of several days, or longer term internships may be arranged depending on availability, desired goals, and funding; opportunities exist for observation in the SHAPe Clinic and working alongside researchers.

**Contact information:** Jeffrey A. Russell, PhD, AT: [jeff.russell@ohio.edu](mailto:jeff.russell@ohio.edu)

**Website:** <http://www.ohio.edu/chsp/ahsw>

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## Shenandoah University

Location: Winchester, Virginia, USA

### Courses:

**BA or BFA in Dance**

**BS in Exercise Science**

**BS in Kinesiology (Health and Physical Education)**

**Entry-level Master of Science in Athletic Training (MSAT)**

- 2-year entry-level MSAT program with clinical internships in the area of performing arts medicine.
  - Students may enroll in the Performing Arts Medicine Certificate program while enrolled in the MSAT.

**Contact information:** Rose Schmieg, Program Director:  
[rschmieg@su.edu](mailto:rschmieg@su.edu) Tel: +1 540 545 7387, Karen Gross, Administrative Assistant:  
[kgross@su.edu](mailto:kgross@su.edu)

**Website:** [www.su.edu/at](http://www.su.edu/at)

### **Doctorate of Physical Therapy Degree program**

- 3 years, full-time
  - This program has clinical affiliation opportunities in dance medicine. Additionally, a student in good academic standing may enroll in the SU PAM certificate program while in the DPT curriculum

**Contact information:** Karen Abraham, Program Director  
[kabraham@su.edu](mailto:kabraham@su.edu) Anna Veit, Administrative Assistant [aveit@su.edu](mailto:aveit@su.edu) Tel: +1 540 665 5523

**Website:** [www.su.edu/pt](http://www.su.edu/pt)

### **Performing Arts Medicine Certificate Program**

The mission of the performing arts medicine masters certificate program is to educate health care professionals and performing art educators on the prevention, assessment and management of injuries and disorders specific to dancers, theatre artists and musicians along with promoting clinical research to determine best practices.

This 15-credit curriculum may be taken in one of two tracks.

#### **Track I for Health Care Professionals**

This program is open to the following health care professionals that would have a role in treating performing artists:

1. Medical doctors
2. Physical Therapists
3. Certified Athletic Trainers
4. Occupational Therapists
5. Podiatrists
6. Chiropractors
7. Physician Assistants
8. Nurse Practitioners

#### **Track II for Performing Arts Educators**

Applicants for Track II must be able to demonstrate that they are instructors within the performing arts with a minimum of an undergraduate degree completed within a performing arts area including:

1. Bachelor of Fine Arts in Dance (or Dance Education)
2. Bachelor of Arts in Dance
3. Bachelor of Science in Dance (or Dance Education)
4. Bachelor of Music in Performance (or Music Education)
5. Bachelor of Science in Music Education

6. Other related degrees will be reviewed by the Program Director for possible admission

**Additional Program Requirements**

1. This program is offered as a hybrid of online learning coupled with three mandatory onsite seminar experiences that will run on Friday through Sundays scheduled throughout the two-year curriculum experience.
2. In order to complete the course PAM 708, the student will be required to find a place where he/she has access to intern with performing artists that is approved by the course instructor.

**Contact information:** Rose Schmieg, Program Director [rschmieg@su.edu](mailto:rschmieg@su.edu) or Karen Gross, Administrative Assistant [kgross@su.edu](mailto:kgross@su.edu) +1 540 545 7385

**Website:** <http://www.su.edu/athletic-training/athletic-training-programs/performing-arts-medicine-certificate/>

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**Temple University**

Location: Philadelphia, Pennsylvania, USA

**Course:**

**BS in Athletic Training**  
**BS in Kinesiology (multiple concentrations options)**  
**MS in Kinesiology (multiple concentrations options)**  
**PhD in Kinesiology (multiple concentrations options)**  
**PhD in Movement Science**  
**PhD Physical Therapy (DPT) degree**

- 3 years full-time
  - Clinical experiences exist for performing arts physical therapy. Students wishing to undertake these must have a dance resume.

**Contact information:** [deptpt@temple.edu](mailto:deptpt@temple.edu), Tel: +1 215 707 4815

**Website:** <http://cph.temple.edu/pt/home>  
<http://cph.temple.edu/kinesiology/home>

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## Texas A&M University

Location: College Station, Texas, USA

### Course

#### University Studies Dance Concentration (with two minors)

#### Minor in Dance

#### BS Kinesiology (Dance Science)

- 4 year degree
  - This 120-hour degree focuses on dance research, anatomy, nutrition, injury prevention, psychological aspects of the dancer and proper biomechanical principles within dance technique.
  - Additional coursework include Dance Production, Dance Composition, Pilates, Dance History, Partnering, Improvisation, and Dance Pedagogy.

**Number of Positions:** ~20 new majors each school year

**Contact information:** Christine S. Bergeron, MFA, Director of Dance Programs and Initiatives, Clinical Associate Professor, [cbergeron@hlkn.tamu.edu](mailto:cbergeron@hlkn.tamu.edu), Tel: +1 979 845 5025

**Website:** <http://dance.tamu.edu>

#### BS in Kinesiology (Motor Behavior and Exercise Physiology)

#### MS in Athletic Training

#### MS in Kinesiology (multiple emphasis options)

#### MS in Sports Pedagogy

#### PhD in Exercise Physiology

#### PhD in Health Education

#### PhD in Motor Neuroscience

#### PhD in Sports Pedagogy

**Website:** <http://hlknweb.tamu.edu>

## University at Buffalo

Location: Buffalo, New York, USA

### Course

#### BA or BFA Dance

- 4-year program
  - University at Buffalo offers rigorous and comprehensive BA and BFA dance degrees with opportunities to study Dance Science and Somatics within the department as well as to take advantage of complementary courses of study in other departments.
  - Students can combine these degrees with other relevant UB programs,

- BS in Exercise Science (can double major with BFA/BA Dance)
- MS/PhD in Exercise Science (for post baccalaureate study)
- BS in Nutrition (can double major or minor in Nutrition with BFA/BA Dance)
- DPT early acceptance program (can apply for early matriculation into PT program during undergrad study)
- Minor in Health and Wellness
- Pre-Health Concentration
- Comprehensive Medical and Nursing Schools (for post baccalaureate study)
- The UB Dance program also hosts outside certification programs that students can take advantage of including Pilates Mat and Ultra Barre.

**Number of positions:** 30 students are accepted into the program every year.

**Contact information:** [td-theatredance@buffalo.edu](mailto:td-theatredance@buffalo.edu), Tel: +1 716 645 6897

**Website:** <http://www.theatredance.buffalo.edu/>

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## University of Idaho

Location: Moscow, Idaho, USA

### Course

#### BS in Dance

- Housed in the Department of Movement Sciences
- Disciplines of faculty include: Dance, Athletic Training, Exercise Science & Health, Physical Education, and Recreation
- Specific courses include: Human Anatomy, Applied Anatomy/Biomechanics, Motor Behavior, Movement Fundamentals (Laban/Bartenieff)
- Technique classes integrate science and somatic practices into the art and craft of dance

#### BS in Exercise Science and Health

#### MS in Movement (multiple emphasis available including athletic training)

#### PhD in Athletic Training

**Contact information:** [movementsciences@uidaho.edu](mailto:movementsciences@uidaho.edu), Tel: +1 208 885 7921

**Website:** <http://www.uidaho.edu/ed/movementsciences>

## University of Nevada Las Vegas

Location: Las Vegas, Nevada, USA

### Course:

**BA or BFA in Dance**

**Minor in Dance**

**BS in Kinesiological Sciences**

**Minor in Kinesiological Sciences**

**Ms in Exercise Physiology**

**MS in Kinesiology**

**PhD in Kinesiology**

**PhD Physical Therapy**

- Entry level, 3 years full-time

**Contact information:** [physical.therapy@unlv.edu](mailto:physical.therapy@unlv.edu), Tel: 702-895-3003

**Website:** <http://pt.unlv.edu/>

## University of Oregon (UO)

Location: Eugene, Oregon, USA

### Course:

**BA or BS in Dance**

**MFA, MS, or MA in Dance Science, Choreography-Performance, Dance Education or Dance History**

- 3 years
- Number of positions: 3 per year
  - UO Dance maintains a close relationship with the Department of Human Physiology at UO and Dance Masters students can capitalize on this relationship through course options and laboratory research.
  - Upon graduation, it is possible for qualified Dance Masters students to matriculate into the PhD program in Human Physiology.
  - MFA students are accepted who can serve as Graduate Teaching Fellows (GTFs) for a wide spectrum of Dance technique courses ranging from modern, ballet, jazz, tap, and hip hop to African, tango, and ballroom. GTFs come with a full tuition waiver, a monthly stipend, and medical insurance coverage

**Contact information:** Steven Chatfield, PhD: [steven@uoregon.edu](mailto:steven@uoregon.edu)

**Website:** [www.uoregon.edu](http://www.uoregon.edu)

## University of Southern California

Location: Los Angeles, California, USA

### Course

**BFA in Dance**

**Minor in Dance**

**DPT Physical Therapy**

**PhD Biokinesiology**

- 8-12 semesters
  - Current and past research projects in dance science include:
    - Effects of tendinopathies on dancers' movement patterns
    - The whole body and joint specific coordinative strategies dancers use to absorb impact forces during landing
    - Coordination variability in repetitive dance jumps
    - Relationships among hip morphology, dance history, and turnout.
  - Core coursework examines the neurobehavioral, biomechanical, and physiological bases of voluntary movement. Additional coursework includes research ethics, biostatistics, data analysis, imaging, and courses specific to a student's research question.

- A strength of the program is interdisciplinary collaboration and discourse with a diverse community of students and faculty members, resulting in research projects with both breadth and depth.

**Funding:** PhD Students are fully funded with a stipend through graduate student assistantships.

**Number of positions:** 5-7 applicants are accepted each year.

### **MS Biokinesiology**

- 4 semesters
  - Core coursework examines the neurobehavioral, biomechanical, and physiological bases of voluntary movement. Additional coursework includes research ethics, biostatistics, data analysis, imaging, and courses specific to a student's research question.
  - There is no Division requirement for a Master's thesis. Instead, students are required to sit for a comprehensive examination.

**Number of positions:** 5-7 applicants are accepted each year.

**Contact information:** [uscdance@usc.edu](mailto:uscdance@usc.edu), Tel: +1 213 740 9327  
[bknpt@usc.edu](mailto:bknpt@usc.edu), Tel: +1 323 442 2900

**Website:** <http://kaufman.usc.edu>  
<http://pt.usc.edu>

## **University of South Florida**

Location: Tampa, Florida, USA

### **Course:**

#### **BFA Dance Performance**

#### **Minor in Dance**

#### **BA Dance Studies**

- 4 years
- Admission through dance placement audition and admissions application to USF
  - Option of combining dance with another area of interest, such as an area of the health sciences. Students who are interested in dance medicine/science take 15-17 focused electives, which are carefully chosen and can include courses such as: Care and Prevention of Physical Injuries, Nutrition, Anatomy and Physiology, Physics, and Physiological Psychology. All students in the dance program are required to take dance kinesiology.

**Contact information:** Merry Lynn Morris, Instructor of Dance Improvisation, Kinesiology and Movement Analysis: [mmorris@arts.usf.edu](mailto:mmorris@arts.usf.edu), Tel: 813-974-1739

**Website:** <http://theatreanddance.arts.usf.edu/>

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## University of Utah

Location: Salt Lake City, Utah, USA

### **Courses:**

**BFA in Dance**

**BS in Exercise and Sport Science**

**MFA in Dance**

- MFA: 3 years, full-time
- BFA: 4 years, full-time
  - On the graduate level, students can focus on kinesiology for dance and other applications of dance science and/or somatics to dance. Thesis work in this area links science to artistry.

**Contact information:** Stephen Koester, Department Chair: [stephen.koester@utah.edu](mailto:stephen.koester@utah.edu)

Pamela Geber, Undergraduate Contact: [p.geber@utah.edu](mailto:p.geber@utah.edu)

**Website:** [www.dance.utah.edu](http://www.dance.utah.edu)

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## University of Wyoming

Location: Laramie, Wyoming, USA

**Course:**

**BS in Kinesiology and Health**

**MS in Kinesiology and Health**

**BFA in Dance Performance**

**BFA in Dance Science**

4 years

Number of positions: 3-4 per year

Curriculum provides courses in dance medicine and science along with dance technique and performance

**Contact information:** Margaret Wilson: [mawilson@uwyo.edu](mailto:mawilson@uwyo.edu), Tel: +1 307 766 2229

**Website:** <http://www.uwyo.edu/thd/degree-programs/dance-bfa-dance-science.html>

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## Virginia Commonwealth University

Location: Richmond, Virginia, USA

**Course:**

**BFA in Dance and Choreography**

**Minor in Dance**

**Contact information:** Dr. E. Gaynell Sherrod, Chair, [egsherrod@vcu.edu](mailto:egsherrod@vcu.edu), Tel: (804) 828-1711

**Website:** <http://arts.vcu.edu/dance/programs/>

**Doctor of Physical Therapy (DPT)**

- 3 years

**Contact information:** Judy Kendrick, [jkendric@vcu.edu](mailto:jkendric@vcu.edu), Tel: +1 804-828-0234

**Website:** [www.vcu.edu/pt/prospectivestudents/dpt.html](http://www.vcu.edu/pt/prospectivestudents/dpt.html)

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## INTERNSHIPS

### California State University, Long Beach Dance Clinic

Location: Long Beach, California, USA

#### Student internship

- Facility offers physical therapy, Pilates-based therapy, and preventative conditioning programs.
- Internship is appropriate for students interested in a career in the dance medicine field.

**Contact information:** John Siegel, Head Athletic Trainer, Department of Dance:  
[jsiegel1@csulb.edu](mailto:jsiegel1@csulb.edu), Tel: +1 562 985 7076

### Dance Medicine Center Poland/*Centrum Medycyny Tanca Polska*

Location: Warsaw, Poland

#### Internship

#### Research

#### Residency stays

- 1 week - 6 months
  - Research contacting, physiotherapy, biomechanical lab, microbiology laboratory
  - Time frame and period are programmed individually for the student/ resident/ researcher, depending on the goals and aims of the stay at CMTPL locations.
  - Possible collaboration with local polish ballet schools, dance companies, dance institutions, as well as working directly with research groups, surgeons, physiotherapists, dance teachers and Dance Med specialists team led by Anna Achimowicz, BA, IADMS, PTRMT, NCMT.

**Number of positions:** 2 for year 2013/2014

**Contact information:** Anna Achimowicz, Head of Physiotherapy division at Dance Medicine Center Poland, [Polskietrmt@gmail.com](mailto:Polskietrmt@gmail.com)

#### Website:

[www.annaachimowicz.wix.com/cieawww.achimowiczanna.wix.com/medycynatanca](http://www.annaachimowicz.wix.com/cieawww.achimowiczanna.wix.com/medycynatanca)

## Harkness Centre for Dance Injuries at NYU Hospital for Joint Diseases

Location: New York, New York, USA

### General Internship

- Educational experience for undergraduate or graduate students who would like exposure to the various careers in dance medicine, including: orthopaedic surgery; physical therapy; athletic training; education; and not-for-profit arts/hospital administration.
- The intern will be able to observe many on- and off-site clinical programs, injury prevention assessments, workshops and continuing education offerings, and much more.
- A minimum of 15/hrs per week for 6 to 12 weeks is expected.
- Placement is determined by review of the applicant's completed online application:

**Application deadlines:** completed general internship application must be filed by the deadline specified for the desired term / date range:

- Summer (May – August).....November 1<sup>st</sup>
- Fall (September – December)....March 1<sup>st</sup>
- Spring (January – April).....July 1<sup>st</sup>

**Contact information:** Leigh Heflin: [harkness@nyumc.org](mailto:harkness@nyumc.org), Tel: +1 212 460 0153

**Website:** <http://hjd.med.nyu.edu/harkness/education/students> (Application available online)

## MotionMattersPhysiotherapyClinic

Location: Ottawa, Ontario, Canada

### 2 month internship

- Physiotherapy clinic and exercise center specializing in dance
- Number of positions: 2

**Contact information:** Joelle Segers: [info@motionmatters.ca](mailto:info@motionmatters.ca), Tel: +1 613 237 4343

**Website:** [www.motionmatters.ca/](http://www.motionmatters.ca/)

**University of North Carolina, School of the Arts**

Location: Winston-Salem, North Carolina, USA

**Athletic Training Internship**

- 5 weeks during the Summer (usually the last week of June through the end of July)
  - 5-week summer internship for Junior and Senior students in CAATE-accredited athletic training education programs (both undergraduate and graduate) concurrent with our Summer intensive program.
  - The intern will have an opportunity to work closely with a diverse performing arts medicine team to provide athletic training services to students in the disciplines of dance (ballet and contemporary), music, drama, and film making. There are also opportunities for clinical rotations/observation hours/internships available throughout the academic year.
  - This is an un-paid internship geared towards non-certified athletic training students who are in their Junior or Senior year of a CAATE-accredited ATEP.
  - Summer internship is usually posted in March on the National Athletic Trainers' Association's career center website
  - Number of positions available: 1

**Requirements**

- Rising junior, senior, or graduate student from an accredited athletic training education program
- CPR certified
- Professional demeanor and a strong desire to learn
- Cover letter, resume, and 3 references

**Contact information:** David Wilkenfeld, MS, LAT, ATC: [wilkenfeldd@uncsa.edu](mailto:wilkenfeldd@uncsa.edu), Tel: +1 336 631 1584

**Website:** [www.uncsa.edu](http://www.uncsa.edu)

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## University of Wolverhampton

Location: West Midlands, UK (encompassing Birmingham)

### Research internship

- Appropriate for Masters level students and higher focusing in biomechanics and physiology.
- 2-3 months
- Number of positions: 2

**Contact information:** Dr. Matthew Wyon: [m.wyon@wlv.ac.uk](mailto:m.wyon@wlv.ac.uk), Tel: +44 1902 323144

**Website:** [www.wlv.ac.uk](http://www.wlv.ac.uk)

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## CLINICAL PLACEMENTS

### **BodyDynamics, Inc**

Location: Falls Church, Virginia, USA

#### **Clinical Placement**

- Suitable for Physical Therapy students in their final internship rotation.
- Affiliations: The Washington Ballet, The Washington School of Ballet, Arena Stage, and the Kennedy Center.
- Please contact Ashley Templer for application and to schedule a phone interview.

**Website:** [www.bodydynamicsinc.com](http://www.bodydynamicsinc.com)

**Contact information:** Ashley Templer, DPT, OCS, [atempler@bodydynamicsinc.com](mailto:atempler@bodydynamicsinc.com) Tel: +1 703 5279557

### **Boston Ballet**

Location: Boston, Massachusetts, USA

#### **Physical Therapy Student Clinical Affiliation**

- Experiences available: orthopedics, dance medicine, health and wellness management for professional dancers
- 1 on 1 student with practitioner treating the professional company
- Opportunities to work with on site dance medicine physicians and allied health practitioners such as acupuncture and massage
- 1-2 students accepted per year because of timing of most school clinical affiliations.
- Requirements:
  - Final affiliation Preferred
  - Prior orthopedic affiliation with some manual therapy preferred
  - Dance background
  - Need to submit resume & background in dance and physical therapy
  - By interview ONLY

**Contact information:** Heather Southwick, MSPT, [hsouthwick@bostonballet.org](mailto:hsouthwick@bostonballet.org) Tel: +1 617 456 6293

**Callan-Harris Physical Therapy, P.C.**

Location: Rochester, New York, USA

**Physical Therapy Student Clinical Affiliation**

- 12-16 weeks (flexible)
  - Orthopedic outpatient clinic accepting students for their final clinical affiliation before completing their DPT.
  - We work directly with dancers from Rochester City Ballet, Garth Fagan Dance and touring shows as well as local dance schools and smaller companies.
  - Applications must be received by August for following spring.

**Contact information:** Tracey Boccia, PTA, [tracey.chpt@gmail.com](mailto:tracey.chpt@gmail.com) Tel: +1 585 482 5060

**Website:** [www.chptusa.com](http://www.chptusa.com)

**Evergreen Physical Therapy Specialists**

Location: Pasadena, California, USA

**Clinical affiliation in orthopaedics/dance medicine**

- 8 weeks, 12 weeks, full until fall 2014

**Orthopaedic residency/dance medicine**

- 1 year
- Includes stipend/wage

**Manual therapy fellowship mentoring**

- 11 weeks
  - Through the Manual Therapy Institute Fellowship

**Contact information:** Dr. Annette Karim, PT, DPT, OCS, FAAOMPT [akarim@evergreenpt.net](mailto:akarim@evergreenpt.net), [neoluvsonlyme@aol.com](mailto:neoluvsonlyme@aol.com)

**Website:** <http://evergreenpt.net/>

## Harkness Center for Dance Injuries at NYU Hospital for Joint Diseases

Location: New York, New York, USA

### Athletic Training Student Clinical Affiliation

- Full-time hospital based dance affiliation program for Athletic Training Students in their final academic year.
- Applications must be submitted 8 months prior to the start of the applicant's senior year.
- Placement is determined by a review of the applicant's completed online application, current curriculum vitae, academic transcripts, recommendations, dance experience, and a personal interview.

**Contact information:** Leigh Heflin: [harkness@nyumc.org](mailto:harkness@nyumc.org), Tel: +1 212 460 0153

**Website:** <http://hjd.med.nyu.edu/harkness/education/students> (Application available online)

## Magna Physical Therapy & Dance Medicine Center

Location: Avon, CT, USA

### Physical Therapy Student Clinical Placement

- 6-12 weeks
  - Suitable for Physical Therapy students completing their final clinical placement
  - Affiliations with all local performing arts institutions and schools
  - Multidisciplinary program: Physical Therapy, Dance Medicine & Conditioning, Athletic Trainers, Pilates, Nutritionist/Dietitian, and Sports & Performing Psychology

**Contact Information:** Brian Magna, DPT, ATC: [brian@magnaphysicaltherapy.com](mailto:brian@magnaphysicaltherapy.com), Tel: +1 860 679 0430

**Website:** <http://www.magnaphysicaltherapy.com>

## **The Ohio State University Sports Medicine Program for Performing Arts Medicine**

Location: Columbus, Ohio, USA

### **Clinical placement** in physical therapy

- 8-12 weeks
- Suitable for a final clinical placement
- Multidisciplinary program including staff in Physical Therapy, Athletic Training, Chiropractic, Nutrition, and Orthopaedic Medicine

**Website:** [www.sportsmedicine.osu.edu](http://www.sportsmedicine.osu.edu)

**Contact information:** Mariah Nierman [Mariah.nierman@ousmc.edu](mailto:Mariah.nierman@ousmc.edu)

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## Performing Arts Physical Therapy

Location: New York, New York, USA

### Physical Therapy Clinical Affiliation

- Experiences available: orthopedics, dance medicine, Authentic Pilates, vocal wellness.
- Application deadline March 1st for the following year.
- 3-5 students accepted per year.

Requirements:

- Final affiliation
- Prior orthopedic affiliation
- Dance background
- By interview only

**Contact information:** Amanda Ting, DPT, CCCE, [atpt@performingartspt.com](mailto:atpt@performingartspt.com), Tel: 212-245-7278

**Website:** <http://www.performingartspt.com/affiliations.html>

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## PhysioArts Physical Therapy

Location: New York, New York, USA

### Clinical Placement

- Placement appropriate for students in final affiliation with strong interest in performing arts and manual physical therapy.
- Opportunity includes clinical and on-site experience. Interview required.

**Website:** [www.physioarts.com](http://www.physioarts.com)

**Contact information:** Sarah Bigham, MSPT, CFM, Tel: +1 212 997 7490  
[sbigham@physioarts.com](mailto:sbigham@physioarts.com)

## Westside Dance Physical Therapy

Location: New York, New York, USA

### Physical Therapy Clinical Affiliation

- WSDPT accepts 2 students per year their final clinical affiliation. Clinical affiliations should be no less than 8 weeks and no more than 10 weeks in length.
- Applications must be received by February 28<sup>th</sup> to be considered for the subsequent academic year.
- Affiliations: New York City Ballet, School of American Ballet

### Requirements

- Superior academic record
- Completion of a prior orthopedic affiliation
- Experience in the field of dance including but not limited to: dance technique, dance kinesiology, movement analysis and dance medicine
- Cover letter, professional/ academic resume, dance resume (optional), and letter of recommendation

**Contact information:** Andrea Zujko, PT, DPT, OCS, COMT, Clinic Manager,  
[andrea@westsidedancept.com](mailto:andrea@westsidedancept.com), Tel: +1 212 541 8450

**Website:** <http://www.westsidedancept.com/education>

## Smart Health Training and Services

Location: Keswick, South Australia

### Clinical Placement in Dance Physiotherapy

- Placement appropriate for University of South Australia (Physiotherapy Students) with a specific interest in Dance Physiotherapy/Clinical Pilates.
- One student at any time, placement length as required.

**Website:** [www.smarthealthtraining.com.au](http://www.smarthealthtraining.com.au)

**Contact information:** Jenni Guest, Director/Principal Physiotherapist,  
[jen.guest@smarthealthtraining.com](mailto:jen.guest@smarthealthtraining.com)

## OTHER PROGRAMS

### **Harkness Center for Dance Injuries at NYU Hospital for Joint Diseases**

Location: New York, New York, USA

#### **Physical Therapy Aid**

- Educational experience for undergraduate or graduate students who must fulfill pre-requisite volunteer hours for physical therapy schools/programs
- This position includes: assisting the staff of dance physical therapists to maintain the Center's physical space; greeting and introducing patients to their therapist; and observing clinical staff with patient evaluations and consultations.
- A minimum of 6hrs per week for 3 months is expected.
- The PT Aid positions have a rolling admission.
- Placement is determined by review of the applicant's completed online application:

**Contact information:** Leigh Heflin: [harkness@nyumc.org](mailto:harkness@nyumc.org), Tel: +1 212 460 0153

**Website:** <http://hjd.med.nyu.edu/harkness/education/students> (Application online)

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### **Minnesota Dance Medicine Foundation**

Location: Minneapolis, Minnesota, USA

- MDMF Annual Conference. September 11<sup>th</sup> & 12<sup>th</sup> yearly
- "Ask the Experts" events

**Contact information:** Kayla Ashton: [kayla@mndancemed.org](mailto:kayla@mndancemed.org)

**Website:** <http://www.mndancemed.org/education-events/mdmf-annual-conference/>

## Queen Mary University of London

Location: Mile End Hospital, London, UK

### Dance Medicine course

- 12 weeks (semester 2)
- Credits of the course: 15 M credits
- Number of positions: 15 (total)
  - The proposed course will be offered as a stand-alone module within the Master/Postgraduate Diploma in Sports and Exercise Medicine. The module will run over Semester 2 for 11 weeks, after which a formal examination will take place. The aim of the module is to provide students with the latest evidence on 1) functional and physical requirements of dance techniques; 2) dancers' common diseases, such as osteoarthritis; 3) dance-related injuries causes, prevention and care and 4) rehabilitation practices.
  - Assessment: Essay on one of the set topics (2000 words) - 50%

**Entry requirements:** Medical, Physiotherapy, or Osteopathy University degree. Other degrees will be considered on an individual basis.

**Fees:** £750 for external students

**Contact information:** Dr Manuela Angioi: [m.angioi@qmul.ac.uk](mailto:m.angioi@qmul.ac.uk) Tel: +44 (0)20 8223 8839

**Website URL:** [www.qmul.ac.uk/sportsmed](http://www.qmul.ac.uk/sportsmed)

## Safe In Dance International

Location: United Kingdom, courses and certification offered internationally

### Courses and Independent study route leading to the Healthy Dance Practice Certificate, Healthy Dancer Certificate, Preparation for Healthy Dance Certificate

- Covering 10 core principles of healthy dance practice/dance wellness these certificates develop and then evidence your knowledge understanding and ability to put into practice these principles. The principles cover areas such as warm up and cool down, injury prevention and care, psychological aspects of dance practice, nutrition and hydration etc. The International Association for Dance Medicine and Science Supports the principles underlying these certificates.
- Courses in Healthy Dance Practice /Dance Wellbeing held at a range of locations internationally as noted on our web site.

- Individuals can register and study for certification independently without undertaking a course.
- A range of on line mentoring support opportunities is available.
- All work is assessed by trained individuals with long term experience in dance medicine and science and its application to dancers.
- Applicable to dancers and dance teachers working across all styles and genres and working with all ages and abilities.

**Entry Requirements:**

The Healthy Dancer courses and certificate are aimed at professional dancers or dancers in training. The Healthy Dance Practice Courses and Certificate are aimed at dance teachers, rehearsal directors, artistic directors, anyone working with dancers in any style, environment or context. There are no formal pre-requisites for these courses or certificates.

**Fees:**

Certificate only: Healthy Dance Practice and Healthy Dancer £140 – Preparation for Healthy Dance £40. international exchange rate calculated at time of registration.

Course costs range from £350 - £550 depending on length and location, usually including Certificate entry.

**Contact information:** Maggie Morris, [Maggie@safeindance.com](mailto:Maggie@safeindance.com) Tel: +44 (0) 770 235 8171

**Website URL:** [www.safeindance.com](http://www.safeindance.com)

**Seattle Dance Medicine**

Location: Seattle, Washington, USA

**Monthly dance medicine journal club**

- We discuss important and key articles in the dance medicine literature in a low-key, interdisciplinary environment -- over dinner.
- People are welcome to participate as they are able.

**Volunteer opportunities in free monthly dance injury screening clinics**

- For residents and medical students (see website for details)
- Volunteers should try to commit to attending 4-6 volunteer sessions a year. You will be given permission from your home education institution.
- This is a completely volunteer activity (no stipends). We welcome all disciplines. All volunteers must have a license to practice medicine or PT in WA State, or be involved in an accredited training program in the local Seattle community.

**Contact information:** Clinic and Journal Club Coordinator: [clinics@dancindoc.com](mailto:clinics@dancindoc.com)

**Website URL:** [www.dancindoc.com/freeclinic](http://www.dancindoc.com/freeclinic)

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### **TanzMedizinDeutschland.V(TaMeD)**

Location: Germany

#### **Certificate in Dance Medicine and Science (German-language)**

- Courses offered across Germany
- Yearly symposium, and courses offered in Anatomy and Physiology, Prevention and Rehabilitation, Nutrition, Psychology, and Practice
- Courses may be taken individually or applied to the certificate
- All courses offered in German.

**Website:** [www.tamed.de](http://www.tamed.de)

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### **WestsideDancePhysicalTherapy**

Location: New York, New York, USA

#### **Volunteer Aide Position**

- Open to individuals who are interested in going to and/or actively applying to a graduate program in physical therapy within 1 to 2 years at the time of application.
- Volunteers are required to complete a minimum of 50 hours of service and usually complete their assignment within 6 weeks.

**Contact information:** Andrea Zujko, DPT, COMT: [andrea@westsidedancept.com](mailto:andrea@westsidedancept.com), Tel: +1 212 541 8450

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## **MENTORSHIP**

### **Harkness Center for Dance Injuries at NYU Hospital for Joint Diseases**

Location: New York, New York, USA

#### **Professional Research Mentorship**

- This mentorship position lasts 6 to 12 months.
  - The professional research mentorship allows students or post-graduate professionals to gain experience with multiple aspects of the dance medicine research carried out at HCDI, from epidemiological exploration to biomechanical data collection in our state-of-the-art research facility.
  - This mentorship program may include experiences such as grant writing, HIPAA compliance, literature review, subject recruitment, data collection and data entry, data analysis and interpretation, and research writing and publication. The mentorship experience will be different for each participant and actual activities will be dependent upon what is taking place at HCDI during time of the mentorship.
  - Mentorship positions have a rolling admission
  - Placement is determined by review of the applicant's completed online application

**Contact information:** Leigh Heflin: [harkness@nyumc.org](mailto:harkness@nyumc.org), Tel: +1 212-460-0153

**Website:** <http://hjd.med.nyu.edu/harkness/education/students> (Application available online)

#### **Post-Graduate Resident Mentorship**

- The NYU Langone Medical Center (NYULMC) Harkness Center for Dance Injuries is partnering with NYU Steinhardt School of Education's Orthopedic Physical Therapy Residency (ORP) to provide the Resident with an intensive, individualized experience in orthopedic physical therapy and dance medicine.
- The goal of the residency program, which follows the guidelines and accreditation standards of the American Physical Therapy Association (APTA), is to enable the Resident to develop the advanced clinical skills necessary to provide a superior level of patient care.
- Upon completion of the residency program, the Resident will have gained the knowledge and experience to be a competent advanced practitioner, and be qualified to sit for board certification in Orthopedics (OCS).
- The resident position is a paid part-time position, (30 hours per week), with benefits.
- The program is a 12-month engagement starting in September and consisting of clinical and didactic components.
- Any new graduate who will be licensed by September 2015 is welcome to apply.
- DPT with work experience and with background in dance is strongly preferred.

- Deadline for the application to NYU Steinhardt School of Education is around May prior to the start of the academic year in September. Applicants need to be accepted by the NYU Steinhardt School before Harkness Center for Dance Injuries will interview him/her.
- One applicant will be accepted every year.

**Contact information:** Yuriko Nabeta, [hcdiresidency@nyumc.org](mailto:hcdiresidency@nyumc.org), [yuriko.nabeta@nyumc.org](mailto:yuriko.nabeta@nyumc.org)

Tel: +1 212-598-6054

**Website:** <http://steinhardt.nyu.edu/pt/opt>,  
<http://www.med.nyu.edu/hjd/harkness/education/healthcare-professionals>

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