

# PREPARE TO TRANSFORM

Teachers College  
Columbia University  
Office of Admission  
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## ACADEMIC PROGRAMS

Applied Physiology  
Behavioral Nutrition  
Communication Sciences & Disorders  
Community Health Education  
Community Nutrition Education  
Curriculum & Teaching in Physical Education  
Diabetes Education & Management \*  
Health Education  
Kinesiology  
Measurement and Evaluation  
Motor Learning  
Neuroscience & Education  
Nursing Education \*  
Nutrition & Exercise Physiology  
Nutrition & Public Health  
Nutrition Education  
Physical Education

\* Online Option

## RESEARCH CENTERS & LABS

Aphasia Rehabilitation & Bilingualism Research Lab  
Applied Exercise Psychology Laboratory  
Applied Physiology Laboratory  
Bilingual Extension Institute  
Center for Cerebral Palsy Research  
The Developing Language & Literacy Lab  
Edward D. Mysak Clinic for Communication Disorders  
Elbenwood Center for the Study of the Family as Educator  
Laboratory for the Study of Upper Airway Dysfunction  
Language & Cognition Lab  
Laurie M. Tisch Center for Food, Education & Policy Movement Science Laboratories  
Neurocognition, Early Experience & Development Lab  
Neurocognition of Language Lab  
Neurorehabilitation Research Laboratory  
Physical Culture and Education Lab  
The Speech Production & Perception Laboratory



16  
HEALTH-AFFILIATED  
RESEARCH LABS  
& CENTERS

“Healthier students make better learners. We now have a track record of programs and policies that have been demonstrated to favorably influence these factors and help reduce the achievement gap.”

—Charles Basch, Richard March Hoe Professor of Health Education

## LEARN MORE. VISIT. APPLY.

Teachers College welcomes applicants with a proven desire to contribute to an **informed, kind, healthy, and more equitable society**. For complete information on the application process, deadlines, and requirements, visit [tc.columbia.edu/admission](https://tc.columbia.edu/admission) or contact the Office of Admission.

TEACHERS COLLEGE COLUMBIA UNIVERSITY

# HEALTH PROGRAMS

Preparing  
Health  
& Wellness  
Specialists,  
Researchers, &  
Changemakers

Teachers College, Columbia University was founded on the conviction that the health and physical well-being of students, their families, and the surrounding community has a profound impact on learning and performance in school, careers, and life.

Our **pioneering work in school and community health** is renowned for research and practice addressing the connections between health and educational outcomes. The College is the **birthplace of nursing education** and continues to lead by bringing an educator's view of the field to a new nursing doctoral program. We are also where the "eat local, think global" food movement began. In fields as diverse as neuroscience, community health, kinesiology, nutrition education, nursing, and policy, TC leaders share a fundamental mission: to help people. **Learn how you can join them.**



17  
HEALTH DEGREES PROGRAMS

## TODAY, OUR FACULTY AND STUDENTS ARE:

- Championing a school-based model of health care as a strategy to overcome the nation's education achievement gap;
- Partnering with European researchers to import preventive strategies to fight teen drug and alcohol abuse;
- Conducting groundbreaking research on factors that lead to gun violence by youth;
- Examining how nutrition education curricula and wellness policy implementation change students' eating and physical activity behaviors;
- Partnering with national and international associations to develop scientific evidence-based practice guidelines for physical activity and health;
- Conducting groundbreaking research in speech and language pathology in diverse populations.

### Prepare to combine research with social justice

Emphasizing the link between research and practice, health-related programs at TC prepare future leaders to address contemporary health care and public health challenges and epidemics such as obesity, diabetes, bullying, gun violence and sexually transmitted infections. Students and faculty collaborate on socially- and policy-relevant research, serve diverse populations at risk or with high needs

and **work across disciplines** to bridge the educational gap through scientific methods and interventions.

Programs in neuroscience focus on how poverty and language can affect learning and child development. Programs in movement sciences and education and biobehavioral sciences engage in topics ranging from physical culture, neurorehabilitation, to the physiology and neuroscience of movement. Students and faculty in communications sciences and disorders are undertaking groundbreaking research in topics such as aphasia, dysphagia, bilingualism, language and literacy.

Through our Laurie M. Tisch Center for Food, Education and Policy, we are **preparing the next generation** of nutrition professionals. The Center empowers people to advocate for individual, local, and national change by focusing on three areas: food systems, nutrition education and public policy. TC graduates work in a variety of settings through modalities such as one-on-one counseling, group education, online and in-person events and media, advocacy, public health planning, and policy development.

### Prepare for a new pathway



We offer master's and doctoral programs to further your career or embark on a new one by becoming a speech pathologist, exercise physiologist, researcher, evaluation specialist, nutritionist, neuropsychologist, or occupational therapist. Gain essential **theoretical and clinical experience** from distinct and overlapping fields that include language, movement, neuroscience and nutrition. Through theoretical and clinical training in our neuroscience and speech pathology labs, research centers and clinics, learn to identify and address barriers to physical and cognitive well-being. **Find your path.**

## TIMELINE OF HEALTH PROGRAMS AT TC

1880

Grace Hoadley Dodge establishes the Kitchen Garden Association to teach poor, immigrant women about cooking, sewing, hygiene, and other practical arts.

1898

TC faculty member Mary Adelaide Nutting creates the first university-based instructional course for prospective nursing administrators and educators.

1901

TC faculty member Thomas Dennison Wood leads the first master's degree in Physical Education in the U.S.

1909

TC faculty members Henry Sherman and Mary Swartz Rose launch the field of nutrition education, producing the field's first scholarly text and establishing the nation's first nutrition education lab.

1924

TC awards the nation's first doctorate in Physical Education under the leadership of faculty member Jesse Feiring Williams.

1941

Mayhew Derryberry (M.A. '27), the first chief of health education for the U.S. Public Health Service and first public health expert to bring behavioral science to the field, begins to shift emphasis in health education and public health to the prevention of chronic diseases.

1954

Movement scientists Josephine Rathbone and Clifford Brownell are among the founders of the American College of Sports Medicine.

1961

Speech pathologist and audiologist Edward D. Mysak becomes Executive Director of TC's Speech and Hearing Center, establishing TC as a leader in research and treatment of a range of communication disorders.

1979

TC launches a neuroscience program to probe educational implications of brain-behavior relationships.

1996

TC creates the Center for Cerebral Palsy Research, founded by Professor Andrew Gordon, to study the underlying symptoms of cerebral palsy and to develop evidence-based treatment approaches targeting these symptoms.

2013

The Center for Food and Environment is renamed the LaurieM. Tisch Center for Food, Education & Policy to highlight the focus on implementing change through policy.

2016

Professor of Movement Sciences Carol Ewing Garber creates the Movement Science Clinic to provide testing and scientifically based, individualized guidance on how to improve sports and exercise performance.