**Vision**
The UIC College of Applied Health Sciences will be recognized as a national and international leader in health sciences through our excellence in preparing highly qualified professionals, leading scholars and community leaders.

Our scholarly, academic efforts and community engagement will transform society through improved health, inclusion and participation without discrimination in a complex interdisciplinary and multicultural world.

**Mission**
The UIC College of Applied Health Sciences is a socially conscious, research-intensive academic community whose mission is to broaden understanding of applied health sciences and disability.

**UI Health**
A part of UIC, UI Health is a clinical enterprise that consists of a 465-bed tertiary care hospital, 21 outpatient clinics, 11 federally qualified Mile Square Health Center locations and seven UIC health science colleges, including the UIC College of Applied Health Sciences.

We’re proud to contribute to the clinical, research and academic activities that train health care leaders and foster healthy communities in Illinois and beyond.
## Academics

### Degrees offered

**Bachelor’s**
- Disability and Human Development
- Health Information Management (online and on campus)
- Kinesiology
- Nutrition
- Rehabilitation Sciences

**Minor**
- Disability and Human Development
- Kinesiology
- Life Science Visualization
- Nutrition

**Master’s**
- Biomedical Visualization
- Disability and Human Development
- Health Informatics (online)
- Healthspan Promotion and Rehabilitation
- Kinesiology
- Nutrition
- Occupational Therapy

**Professional**
- Doctor of Occupational Therapy
- Doctor of Physical Therapy

**Doctorate**
- Biomedical and Health Informatics
- Disability Studies
- Kinesiology and Nutrition
- Rehabilitation Sciences

**Certificate**
- Assistive Technology (online and on campus)
- Clinical Rehabilitation and Technology Research
- Disability Ethics (online and on campus)
- Healthy Living Practitioner (online and on campus)
- Health Data Science Informatics (online)
- Health Informatics (online)
- Health Informatics Fundamentals (online)
- Leadership in Health Informatics (online)
- Mobile Health Informatics (online)
- Technology-Based Health Communication and Promotion (online)

### Faculty

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
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<tbody>
<tr>
<td>Full-time equivalent (FTE)</td>
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<tr>
<td>Tenure/tenure-track male FTE</td>
<td>16</td>
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<tr>
<td>Tenure/tenure-track female FTE</td>
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<tr>
<td>Non-tenure/tenure-track male FTE</td>
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</tr>
<tr>
<td>Non-tenure/tenure-track female FTE</td>
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</table>
# Students

2,192 total enrolled students

<table>
<thead>
<tr>
<th>Program</th>
<th>Undergraduate</th>
<th>Graduate</th>
<th>Professional</th>
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<tbody>
<tr>
<td>Applied Health Sciences</td>
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<tr>
<td>Biomedical and Health Information Sciences</td>
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<td></td>
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<tr>
<td>Disability and Human Development</td>
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<tr>
<td>Kinesiology and Nutrition</td>
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<tr>
<td>BS: Health Information Management</td>
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<tr>
<td>BS: Health Information Management (online)</td>
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<tr>
<td>MS: Biomedical Visualization</td>
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<td>MS: Health Informatics</td>
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<tr>
<td>MS: Rehabilitation Sciences</td>
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<tr>
<td>PhD: Biomedical and Health Informatics</td>
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<td>BS: Disability and Human Development</td>
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<td></td>
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<td>BS: Disability and Human Development (online)</td>
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<td>MS: Disability and Human Development</td>
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<td>PhD: Disability Studies</td>
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<tr>
<td>CERT: Assistive Technology</td>
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<tr>
<td>CERT: Disability Ethics</td>
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<td></td>
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<tr>
<td>BS: Kinesiology</td>
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<td></td>
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<tr>
<td>BS: Nutrition</td>
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<tr>
<td>MS: Kinesiology</td>
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<tr>
<td>MS: Nutrition</td>
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<tr>
<td>PhD: Kinesiology and Nutrition</td>
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<tr>
<td>NDEG</td>
<td>1</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Program</th>
<th>Undergraduate</th>
<th>Graduate</th>
<th>Professional</th>
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</thead>
<tbody>
<tr>
<td>Occupational Therapy</td>
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<td>MS: Occupational Therapy</td>
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<tr>
<td>OTD: Occupational Therapy</td>
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<tr>
<td>Physical Therapy</td>
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<td></td>
</tr>
<tr>
<td>DPT: Physical Therapy</td>
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<td></td>
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<tr>
<td>MS: Rehabilitation Sciences</td>
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<td></td>
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</tr>
<tr>
<td>CERT: Healthy Living Practitioner</td>
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<tr>
<td>NDEG: Ortho Manual PT Fellowship</td>
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<tr>
<td>NDEG: Ortho PT Residency</td>
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<tr>
<td>Rehabilitation Sciences</td>
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<tr>
<td>BS: Rehabilitation Sciences</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>PhD: Rehabilitation Sciences</td>
<td>16</td>
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</tbody>
</table>

BS: Bachelor of Science  
CAS: Certificate of Advanced Study  
CERT: Certificate  
DPT: Doctor of Physical Therapy  
MS: Master of Science  
NDEG: Non-degree  
OTD: Doctor of Occupational Therapy  
PhD: Doctor of Philosophy

Does not include four college-level non-degree seeking students.
Degrees awarded

315 Undergraduate
172 Graduate
80 Professional doctoral
16 Research doctoral

Enrolled students by race and ethnicity

<table>
<thead>
<tr>
<th>Race/Group</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>White, Non-Hispanic</td>
<td>37%</td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>23%</td>
</tr>
<tr>
<td>Asian or Pacific Islander</td>
<td>21%</td>
</tr>
<tr>
<td>Black, Non-Hispanic</td>
<td>9%</td>
</tr>
<tr>
<td>International</td>
<td>5%</td>
</tr>
<tr>
<td>Multi-race</td>
<td>3%</td>
</tr>
<tr>
<td>Other/unknown</td>
<td>2%</td>
</tr>
</tbody>
</table>

Academic Support and Achievement Program (ASAP)

ASAP provides AHS students with group and one-on-one tutoring.

ASAP offers books and models related to AHS classes, resources for national certification exams, grad school prep tools and professional development resources.

Its workshops cover topics such as time management, exam prep and study skills.

<table>
<thead>
<tr>
<th>Season</th>
<th>Visits</th>
<th>Tutoring Appointments</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2019</td>
<td>2,651</td>
<td>697</td>
<td>212</td>
</tr>
<tr>
<td>Spring 2020</td>
<td>1,233</td>
<td>488</td>
<td>148</td>
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</table>
Department of Biomedical and Health Information Sciences

The mission of the Department of Biomedical and Health Information Sciences is to advance the quality and efficiency of healthcare through improved generation, management and communication of biomedical and other healthcare data.

The goals of the department are leadership, innovation, initiative and quality, with a strong focus on the unique arena of health and imaging informatics at the University of Illinois at Chicago.
Academic programs

Minor, Life Science Visualization
BS, Health Information Management (online and on-campus)
MS, Biomedical Visualization
MS, Health Informatics (online)
PhD, Biomedical and Health Informatics
Post-Baccalaureate Certificate, Health Data Science Informatics (online)
Post-Baccalaureate Certificate, Health Informatics Fundamentals (online)
Post-Baccalaureate Certificate, Leadership in Health Informatics (online)
Post-Baccalaureate Certificate, Mobile Health Informatics (online)
Post-Master’s Certificate, Health Informatics (online)

First

Our online MS in health informatics is the first online graduate program accredited by the Commission on Accreditation for Health Informatics and Information Management Education

U.S. News and World Report ranks our online BS in health information management No. 5 among all online bachelor’s degree programs

Our PhD in biomedical and health informatics is the first degree program of its kind in Illinois

Healthcare Administration Degree Programs ranks our online master’s in health informatics No. 3 among all health informatics degree programs

Our MS in biomedical visualization program is the second oldest program of its kind
The Department of Disability and Human Development is dedicated to the interdisciplinary study of disability with the goal of removing barriers to the advancement of disabled persons.

We offer intensive graduate-level academic programs that prepare individuals for positions in research, teaching and public service in disability fields.

The Department of Disability and Human Development conducts scholarship and community-based service across the spectrum of disability, including advocacy, culture, education, health promotion, history, policy and technology.
Academic programs

Minor, Disability and Human Development
BS, Disability and Human Development
MS, Disability and Human Development
PhD, Disability Studies
Certificate, Assistive Technology
Certificate, Disability Ethics

50

Leader

National leader in research and training on disabilities, with five large federally funded centers:

- Family Support Research and Training Center
- Great Lakes ADA Center
- Leadership Education in Neurodevelopmental and Related Disabilities
- Rehabilitation Research and Training Centers on Developmental Disabilities and Health
- University Center of Excellence in Developmental Disabilities

Administrative home for Bodies of Work, a consortium of over 50 organizations advancing disability arts and culture

Our PhD in disability studies was the first interdisciplinary studies doctoral program of its kind in the U.S.

Our BS in disability and human development is the first degree program of its kind in Illinois

#4

Illinois’ only University Center of Excellence in Developmental Disabilities, Education, Research and Service

Our MS and PhD programs in disability studies are ranked No. 4 by Universities.com
The mission of the Department of Kinesiology and Nutrition is to:

- generate and advance knowledge in kinesiology and nutrition through research
- afford translation of knowledge by providing scholarship-based community service
- offer academic programs of the highest quality that educate students to serve as innovative practitioners
- prepare students to be lifelong learners and to serve as scholars and leaders
Academic programs

- Minor, Kinesiology
- Minor, Nutrition
- BS, Kinesiology
- BS, Nutrition
- MS, Kinesiology
- MS, Nutrition
- PhD, Kinesiology and Nutrition

6 research labs

Biomechanics; exercise psychology; physical activity interventions; integrative physiology; locomotor and rehabilitation; and nutrition, obesity and health equity

Bachelors Degree Center ranks our MS in nutrition No. 15

Our Nutrition Teaching Garden has received a Chicago Excellence in Gardening Award for three consecutive years

The National Academy of Kinesiology ranks our PhD in kinesiology and nutrition No. 14

100% of our coordinated program students pass the Academy of Nutrition and Dietetics Registered Dietitian Exam
The mission of the Department of Occupational Therapy is to achieve excellence and lead the field in education, scholarship and practice. We conduct this mission with the conviction that education, research and practice are equally valuable, interdependent and mutually enhancing. We carry out this mission in the context of an urban research university that embraces diversity and partnership with its community, in diverse settings.
Academic programs

MS, Occupational Therapy
Doctor of Occupational Therapy

Home to the OT Faculty Practice, providing occupation-focused, evidence-based and client-centered occupational therapy services

Our Scholarship of Practice model is nationally and internationally recognized for its contributions to community-engaged scholarship

Home to the internationally acclaimed Model of Human Occupation Clearinghouse

2 international field placements

Centro Ann Sullivan del Perú (OTD students) and Karolinska Institutet in Sweden (MS students)
Department of Physical Therapy

The mission of the Department of Physical Therapy is to:

• educate practitioners and scholars in the practice and science of PT and other health-related areas to meet current and future societal needs

• advance and apply research and scholarship in rehabilitation sciences and other related fields

• promote excellence in care and health outcomes, and to improve quality of life in the populations we serve

• provide services that benefit individuals, communities, the profession of PT and the broader healthcare arena

• strategically partner with UI Health, UIC schools and departments, other clinical and academic institutions, and national and international collaborators.

138 publications

120 articles

2 book chapters

16 other
For the past seven consecutive years, 100 percent of our DPT graduates pass the national licensing exam within 12 months of graduation.

U.S. News and World Report ranks our DPT program No. 34 in the nation and No. 17 among public universities.

More than 1,000 historical publications with over 3,000 citations in 2019 alone.

Home to an innovative physical therapy faculty practice model.

Six research laboratories: motor balance; brain plasticity; cardiovascular function; movement sciences; health technology; and bone and body imaging.
Clinical services

Assistive Technology Unit (ATU)
The ATU helps individuals with disabilities achieve maximized independence. Services include adaptive equipment, augmentative communication, computer access, electronic aids for daily living, environmental modification, seating and positioning, and wheeled mobility.

An interdisciplinary team uses a fleet of eight mobile units to bring services to homes, schools, worksites and recreation sites. Over 95 percent of all services take place in community-based settings.

809 services were provided to 569 individuals

Developmental Disabilities Family Clinic
The family clinic staff takes a holistic, multidisciplinary approach in providing services that maximize potential with a focus on quality of life for individuals with intellectual and developmental disabilities of all ages and their families.

Services include developmental diagnostics and evaluations with a specialization in autism and intellectual disabilities; behavioral interventions; psychological and mental health counseling with a specialization in trauma; transition planning; therapy groups; speech therapy; occupational therapy; physical therapy; and family counseling, training and therapy.

Provided diagnostic and support services to 664 individuals with disabilities and their families

OT Faculty Practice
The UIC OT Faculty Practice provides occupation-focused, evidence-based and client-centered occupational therapy services to children, youth, adults and families. It applies the UIC Department of Occupational Therapy’s Community Engaged Scholarship of Practice Model, which emphasizes the meaningful relationships between community partnerships, research evidence and occupational therapy practice, to its evaluation, intervention and consultation services.

545 visits were provided to 70 individuals

PT Faculty Practice
Committed to providing a truly exceptional experience for all patients, services include physical therapy, cardiac rehabilitation, cardiopulmonary exercise stress testing and nutrition services. Patients range in age from adolescents to seniors.

<table>
<thead>
<tr>
<th>July 2019 to March 2020</th>
<th>April 2020 to June 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 average in-person visits per month</td>
<td>187 total telehealth visits</td>
</tr>
<tr>
<td>90 average new patients per month</td>
<td>25 new patients total</td>
</tr>
</tbody>
</table>
Community engagement

AHS engages with the community through partnerships and direct service.

Faculty across our college have established relationships throughout the Chicago area with organizations such as Chicago Public Schools, El Valor, Access Living, Envision Unlimited, GiGi’s Playhouse Chicago and Midwest Brain Injury Clubhouse.

Engagement activities include health promotion in a diverse cultural environment, wellness and healthy living, and advocacy for people with disabilities.

Greater Chicago Food Depository

For nearly a decade, our faculty have collaborated with the Greater Chicago Food Depository to provide experiential learning opportunities for students; translate science into practice to improve the lives of underserved individuals and families; and engage in service and advocacy activities to alleviate food insecurity and promote health equity statewide.

Since 2009, at least 150 students have participated in our partnership. Annually, the Greater Chicago Food Depository opens its doors to help educate students about food insecurity, the role and structure of the charitable/emergency food system, and current policy issues facing families that are food insecure.

Altus Academy

In an effort to address the health and wellness barriers experienced by students attending Altus Academy and their families, UIC is running a new, on-site health clinic at the nonprofit, private elementary school.

The clinic, called the UIC Healthspan Clinic, is collaboratively run by the AHS and the College of Nursing. It is located in recently renovated space at the elementary school and offers access to a nurse practitioner for eight hours each week and wellness classes. The clinic also will provide behavioral health support.

These services were developed after UIC experts and Altus administrators sat down with students, families and an advisory group to discuss health concerns and barriers to healthy living.

Advancement

Donor generosity has fueled our success toward our $15 million IGNITE: The Campaign for UIC fundraising goal. We welcome additional support from AHS alumni, friends, faculty and staff to sustain our excellence in education, research, service and advocacy. Email advance@uic.edu to learn more about how you can help us achieve our IGNITE goal.

285 individual donors

$588,179 Total donations

(Includes contributions from individuals, foundations and corporations)

$9,636,767 of $15M GOAL
AHS is a consistent leader in research funding for allied health, with an expansive portfolio of research projects conducted in laboratories, clinics and the community. Studies by AHS investigators have national and international impact in discovering new knowledge, translating findings into practice, creating intellectual property and supporting the college’s educational mission. AHS researchers are partners in collaborative projects with colleagues in UIC, Chicago, the U.S. and the world.

Sponsored program expenditures
Financial support for the college’s research comes from federal and state agencies, disease-related organizations and community foundations.

<table>
<thead>
<tr>
<th>Federal</th>
<th>Private</th>
<th>State</th>
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</thead>
<tbody>
<tr>
<td>$8,579,101</td>
<td>$1,372,047</td>
<td>$1,647,260</td>
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</table>

Sponsored expenditures per tenure/tenure-track faculty (full-time equivalent)

<table>
<thead>
<tr>
<th>Metropolitan Kitchen</th>
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</thead>
<tbody>
<tr>
<td>AHS is home to the Metabolic Kitchen, a professional-quality facility staffed by professional chefs and registered dietitians that makes it possible for UIC investigators to conduct high-level research in diet and nutrition that may not only improve health outcomes for Americans, but individuals all over the world.</td>
</tr>
</tbody>
</table>

AHS research labs and centers
AHS is home to over two dozen research labs and centers. Our broad based research portfolio ranges from laboratory-based research to community-based (engaged) research to scholarship in the humanities. View a listing at go.uic.edu/AHSLabsAndCenters.

<table>
<thead>
<tr>
<th>Sponsored expenditures per tenure/tenure-track faculty (full-time equivalent)</th>
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</thead>
<tbody>
<tr>
<td>$386,613</td>
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</table>

<table>
<thead>
<tr>
<th>Total sponsored program expenditures</th>
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</thead>
<tbody>
<tr>
<td>$11,598,409</td>
</tr>
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</table>
Notable areas of research strength at AHS

- obesity and diabetes
- biomechanics
- community-based participatory research
- enhanced standards and processes for creating, using and protecting health information to improve clinical outcomes
- exercise physiology
- increased access for and participation by people with disabilities
- health disparities
- social and cultural determinants of dietary behaviors
- cardiovascular health

AHS Office of Research

129
Grant applications processed with AHS faculty as principal investigators

116
Grant applications awarded to AHS faculty as principal investigators