Northern Illinois University

College of Health and Human Sciences

December 2021
Bureau of Labor Statistics, 2020

Healthcare occupations projected to grow more than any other workforce sector over the next 10 years.

• **16% increase** from 2020 to 2030.
• **2.6 million new jobs** will be added in healthcare.
• In 2020, the median annual wage for **healthcare practitioners and technical occupations** was **$69,870**.
• The median annual wage for **all occupations** was **$41,950**.
CHHS By the Numbers

• 2400+ students
• 240 faculty and staff
• 13 accredited programs
• 700 external practicum sites
• 3 clinics
• 1 award-winning Child Development and Family Center

• 10 undergraduate degrees
• 11 graduate degrees
• 13 minors
• 7 certificates
Undergraduate
• Communicative Disorders

Graduate
• Audiology (#60)
• Physical Therapy
• Speech-Language Pathology (#92)
Graduate

• Applied Human Development & Family Sciences (Marriage & Family Therapy, Leadership in Aging Studies)
• B.S. or M.S. to J.D. with College of Law
• Certificates in Family and Child Development, Leadership in Aging Services, Gerontology

Undergraduate

• Human Development & Family Sciences
• Fashion Merchandising
School of Health Studies

Undergraduate
• Public Health
• Nutrition, Dietetics & Wellness
• Medical Laboratory Sciences

Graduate
• Nutrition & Dietetics
• Accelerated B.S. to M.P.H.
• Certificates in Public Health, Eating Disorders & Obesity, Sports Nutrition
Undergraduate
• Health Sciences (Pre-Allied Health)
• Rehabilitation & Disability Services

Graduate
• Health Sciences (M.S. and Ph.D.)
• Rehabilitation Counseling (M.S.) (#32)
• Certificate in Health Professions Education
Undergraduate
• RN to BS
• BS in Nursing

Graduate
• BS to DNP
• MS to DNP
• MS in FNP or Nurse Education

#42 ranked online MS Degree in Nursing
• Completion program leads to a commission in the U.S. Army
  OR
• Take basic courses (2 years) without military service obligation
• Strong retention: focus on holistic health & wellness, teamwork, camaraderie
Serving Our Communities

Nursing, Public Health and Human Development students and faculty

- Working on the front lines at COVID-19 vaccination clinics in DeKalb County and Kane County
- Administering flu vaccinations on campus this fall
Northern Region Simulation & Learning Center

- CHHS + Illinois Department of Child and Family Services (IDCFS) are developing a Simulation and Learning Center

- IDCFS = significant case management services (18K children + 3700 staff)
  - Simulate clinical environments & court hearings for families, children, and our students in Human Development
  - Video capture and analysis system
Serving Our Communities

**Autism Caregivers**
Information, resources and a supportive environment
Added Spanish language services in 2021

**Child Development & Family Center**
Child care for children of NIU faculty, staff, students and community members.
Also home to a grant-funded Preschool Program for families who lack access to high quality, affordable preschool.
Serving Our Communities

Speech-Language Hearing Clinic

Physical Therapy Clinic

Couple and Family Therapy Clinic
BIPOC Students in CHHS

5 yr NIU average (%)  National Average (HRSA Data)

FNP  44  22  15
Public Health  44  38  10
Rehab Counseling  43  28  8.5
Physical Therapy  26  21
Audiology & Speech-Language Pathology  21  8.5
Nutrition & Dietetics  20  10

*Note: Every CHHS program above enrolls % BIPOC students above the national workforce average
How do we do this?

- Holistic admissions process: Experience matters & Standardized test requirement dropped
- Flexible course offerings and hours
- Mentor & pipeline programs
- Learning communities for underrepresented/underserved students
- National (Centralized) Application System for PT, Audiology/SLP, and Nutrition
Megan Nordstrom
2021 Student Lincoln Laureate

Rachel McBride
2021 Outstanding Young Alumna

10 Cadets commissioned as officers in the U.S. Army last May
Student Success

Speech-Language-Hearing Association 2021 Illinois State COLLEGE BOWL CHAMPS

Medical Laboratory Sciences finished #9 out of 30 schools from the Midwest in the NATIONAL CELL BOWL
Faculty Excellence

Dawn Brown, PT
2021 APTA Minority Faculty Development Award

Masih Shokrani, MLS
2020-2021 American Society for Clinical Lab Science (ASCLS) Scientific Assembly Professional Achievement Award

Jamie Mayer, SLP
2021 MAC Faculty Winner for outstanding efforts in developing students inside and outside the classroom

King Chung, Audiology
2020 American Academy of Audiology Humanitarian Award winner for her contributions to humanitarian research and services

Henna Muzaffar and Nancy Prange, Nutrition
2021 Excellence in Nutrition Education from the Academy of Nutrition and Dietetics
Curricular Innovation

Public Act 102-0174: Early Childhood Access Consortium for Equity

CHHS and COE are working together to provide the state’s most innovative program to train at least 160 early childhood educators to meet dire shortages and workforce needs.

Recruiting students NOW!
**Fastest Growing CHHS Programs (past 3 years)**

**Undergraduate**

Health Sciences/Pre-Health Professions (MLS, Nursing, PT) = 418 to 502

RN to BS = 72 to 141: Low-cost investment with large ROI

**Graduate**

MPH = 72 to 134

FNP = 97 to 127

DNP = 24 to 52

Health Sciences PhD = 45 to 60 (Self-funded; Hybrid with F2F residency weekends)
Diversity, Equity and Inclusion

- DEI advisory committees comprised of students and faculty from programs
- Case studies to enhance cultural competence skills
- SLP student and professor started a podcast designed to increase number of underrepresented students
- Training funded by Professional Development Funds
- Wenner Scholarship to attract diverse students to the DNP program
CHHS Grant Productivity

Submissions vs Awards from FY 19 to FY21

- FY19: Submissions 25, Awards 19
- FY20: Submissions 30, Awards 14
- FY21: Submissions 45, Awards 22

$8.7 Million
FY19 – FY21
44% Federal
56% State (IL)

Thanks to Dr. Tom Pavkov for compiling data
Growing Research and Scholarship

Overdose Deaths Reached Record High as the Pandemic Spreads
More than 100,000 Americans died from drug overdoses in the yearlong period ending in April, government researchers said.

NY Times headline, 11/17/21

HRSA Boot Camp: Health, Resources & Services Administration Grant

• 2022 Rural Communities Opioid Response Program (Dr. Beth Moxley: PI)
• $1M over 3 years
• 14 CHHS faculty participating in 12-week program
Health Care and Health Promotion.... Re-Imagined

Information Technology: Building a Healthier Tomorrow
Challenges

Hiring faculty in CHHS disciplines
- Competing with the private sector
- Competing with other academic programs

Clinical placements
- Competition from other academic programs
- Clinical sites starting to charge fees for placing allied health students
Thank you for your attention.

NORTHERN ILLINOIS UNIVERSITY
College of Health and Human Sciences
Your Future. Our Focus.