



UNIVERSITY OF NEBRASKA MEDICAL CENTER



*Boundless curiosity, vital expertise.
Research and education mean the world.*



JEFFREY P. GOLD, M.D.
CHANCELLOR

In the decade since we signed our first institutional collaborative agreements with some of China's most prestigious academic, medical and scientific institutions, the University of Nebraska Medical Center has developed truly remarkable global partnerships. We are honored that our presence in China is one of the most significant among American academic health science centers.

What is most important is what we accomplish with those partnerships and how we use that presence. At UNMC, our goals are very simple. We will lead the world in transforming lives to create a healthy future. We will do so through the delivery of extraordinary care, remarkable discovery and relevant learning. Today, we invite you to take this stand with us — that together, we will lead the world in transforming lives for a healthier future.

To do so will mean leaving comfort behind. It won't be easy.

There comes a time in the lives of many that they need to make a critical decision, a decision that will change the path of their life forever. They will walk away from the comfort of the known and fulfilling, away from a nurturing environment, to take on new challenges. As the Spanish poet, Antonio Machado states so well, "Traveler, there is no path, you make your own path only as you travel."



Welcome to the University of Nebraska Medical Center!

UNIVERSITY OF NEBRASKA MEDICAL CENTER (UNMC)

Located in Omaha, Nebraska

www.unmc.edu

FOUNDED

1881 as Omaha Medical College;
Became affiliated with University of
Nebraska in 1902.

OTHER UNIVERSITY OF NEBRASKA CAMPUS

LOCATIONS:

University of Nebraska-Lincoln (UNL)
University of Nebraska at Kearney (UNK)
University of Nebraska at Omaha (UNO)

CHANCELLOR

Jeffrey P. Gold, M.D.

MAJOR UNITS

College of Medicine
College of Nursing
College of Pharmacy
College of Dentistry
College of Public Health
Graduate College
College of Allied Health Professions
Eppley Institute for Research in
Cancer and Allied Diseases
Fred & Pamela Buffett Cancer Center
Munroe Meyer Institute
Stanley M. Jopson Eye Institute

2015 STUDENT ENROLLMENT

10,000 Undergraduate
1,000 Graduate
1,000 Postgraduate
1,000 Health Professions

UNMC MISSION

We are Nebraska Medicine and UNMC.

Our mission is to lead the world in transforming lives to create a healthy future for all individuals and communities through premier educational programs, innovative research and extraordinary patient care.

UNMC VISION

The partnership of UNMC and the Nebraska Medical Center will be a world-renowned health sciences center that:

- Delivers state-of-the-art health care
- Prepares the best-educated health professionals and scientists
- Ranks among the leading research centers
- Advances our historic commitment to community health
- Embraces the richness of diversity to build unity

UNMC RANKING

U.S. News and World Report

- **2016 Best Medical Schools:**
 - Primary Care: 4th
 - Research: 60th
 - Physician Assistant: 9th
 - Public Health: 39th
 - Pharmacy: 32nd*
 - Physical Therapy: 34th*
- * Ranked in previous years

AMONG OUR WORLD-CLASS FACILITIES

DURHAM RESEARCH CENTER I & II

DRC I: The 289,000 square-foot, 10-level building features 117 research laboratories and associated support services, a 319-seat auditorium, three classrooms, 12 conference/seminar rooms and public spaces. The research tower employs 350 staff members, including 80 principal investigators who bring in a combined \$101.8 million in research funding and has helped UNMC grow its research program in the areas of cancer, cardiovascular diseases, neurosciences, transplantation biology, genetics and eye research.

DRC II: The 252,000-square-foot, 10-level facility features 98 state-of-the-art laboratories and employs more than 250 staff members, including 35 principal investigators who bring in a combined \$76.4 million in research funding. These physicians, scientists and public health experts will collaborate to tackle some of the most perplexing diseases of our time. The scientists are conducting research on pulmonary diseases, neurodevelopmental disorders including Alzheimer's disease, cancer, regenerative medicine, serious bacterial infections including methicillin-resistant *Staphylococcus aureus* (MRSA), as well as gastroenterology/hepatology diseases.

Known as the Durham Research Plaza, the two buildings connect at the atrium level.

WEBSITE: unmc.edu/vcr



COLLEGE OF MEDICINE

The Michael F. Sorrell Center for Health Science Education is one of the most advanced medical education buildings in the country and home to UNMC's College of Medicine. This technologically sophisticated building is 134,000 square feet and four levels, featuring clinical skills laboratories that resemble hospital and exam rooms, small and large amphitheaters with theater-sized screens, small group classrooms, interactive study rooms, and private study spaces. The building has smart classrooms featuring interactive technology; a clinical skills center where students can learn communications skills and practice clinical decision-making in a safe, simulated environment; teaching laboratories equipped with virtual microscopy; small group instruction rooms that support problem-based learning; small and large amphitheaters; a large interactive space featuring student lounges, study areas and other student-oriented amenities; a campus events center which will provide a setting for campus, alumni and community events and create an environment for the lifelong learning; and a beautifully landscaped green space around the facility where student and campus activities can take place.

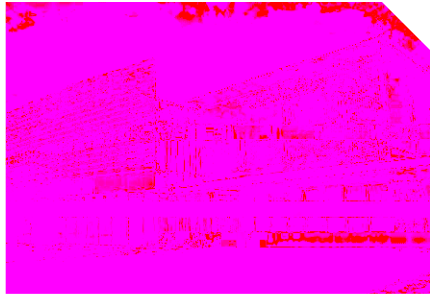
WEBSITE: unmc.edu/com



COLLEGE OF PUBLIC HEALTH

The Harold M. and Beverly Maurer Center for Public Health is a 52,500-square-foot, three-level facility that delivers high quality education, research, and public service emphasizing the following areas: biosecurity/bio-preparedness; biostatistics; environmental, agricultural, and occupational health sciences; epidemiology; ethics and humanities in health; health disparities; health policy analysis; health services administration; health services research; health promotion/disease prevention; rural health; and toxicology.

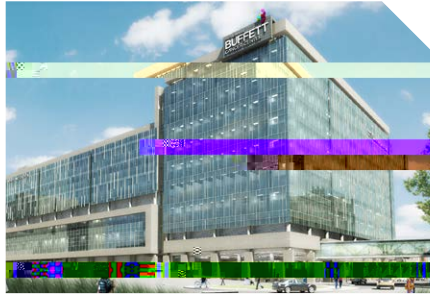
WEBSITE: unmc.edu/publichealth



THE FRED & PAMELA BUFFETT CANCER CENTER

A transformational Fred & Pamela Buffett Cancer Center will integrate state-of-the-art cancer research with state-of-the-art cancer care.

The new \$323 million Fred & Pamela Buffett Cancer Center, the largest project ever at UNMC, was named in recognition of a gift to the University of Nebraska Foundation from Pamela Buffett, through her foundation, the Rebecca Susan Buffett Foundation. Pamela's husband, Fred "Fritz" Buffett, died in 1997 after fighting kidney cancer. A new comprehensive cancer center and outpatient approach will attract the brightest health care providers and researchers. Here, they will work in integrated facilities to speed up breakthroughs in the lab and ensure greater convenience for patients and their families. Students will benefit from collaborating with physicians whose clinic is next door to researchers in the lab.



The Fred & Pamela Buffett Cancer Center includes:

- a 10-story, 98 laboratory research tower named the Suzanne and Walter Scott Cancer Research Tower;
- a seven-story, 108-bed inpatient treatment center named the C.L. Werner Cancer Hospital; and
- a multidisciplinary outpatient center.

The Fred & Pamela Buffett Cancer Center is one of 67 NCI-designated centers in the country, earning this designation based on scientific excellence and the capability to integrate diverse research programs focused on cancer. It is also a founding member of the National Comprehensive Cancer Network, an alliance of 19 of the world's top cancer centers that develop standards and set guidelines for treating patients. It will be ready for occupancy in 2017.

WEBSITE: FredandPamelaBuffettCancerCenter.com

STANLEY M. TRUHLSEN EYE INSTITUTE

The new Stanley M. Truhlsen Eye Institute is a state-of-the-art facility designed to transform ophthalmology in Nebraska for generations to come. It aims to give private ophthalmologists better access to sub-specialty services and advanced diagnostics. The institute greatly enhances clinical research and attracts top residents and fellows to Nebraska, as well as brings clinicians, researchers and patients together in one location featuring specialized care and the latest in diagnostic medicine. In the 54,000-square-foot building, it houses outpatient eye exam facilities for all ophthalmic subspecialties, a children's eye care center, clinical research and a regional diagnostic center.

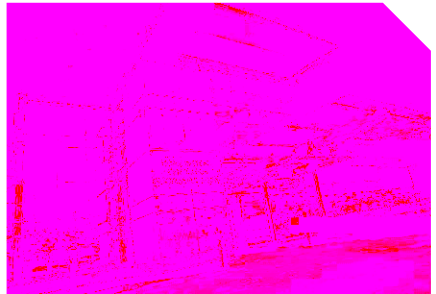
WEBSITE: unmc.edu/eye/truhlseneye.htm



THE HOME INSTEAD CENTER FOR SUCCESSFUL AGING

Successful aging is about enjoying a full life. The Home Instead Center for Successful Aging at the University of Nebraska Medical Center offers this and more. Successful aging is about enjoying a full life. The Home Instead Center for Successful Aging at the University of Nebraska Medical Center offers this and more. The center represents a new model of care that is unique not only to the Omaha metropolitan area, but the entire midwestern region. Home Instead Center for Successful Aging encompasses the expertise of care providers from across the spectrum including; geriatric medicine, geriatric psychiatry, nursing, pharmacy, physical therapy, exercise science, and whole person wellness. Providing education and preventive care is another important component of the center. Caregivers and seniors will find professionals to partner with them in their quest to live a full and successful life. Equally important are the educational opportunities it provides to UNMC students, residents, and the community. The center includes research in its care mission with a focus on promoting independence and aging in place.

WEBSITE: unmc.edu/homeinsteadcenter



2005

UNMC establishes the Asia Pacific Rim Development Program (APRDP)

2009

UNMC establishes offices in Beijing & Shanghai

2008

UNMC & China Scholarship Council (CSC) Partnership begins
making UNMC a top destination for Chinese students.

UNMC establishes Lymphoma-Leukemia Center in Tianjin

UNMC Medical Student Exchange Programs begins

Today, more than 200 Chinese and UNMC students have completed either medical or nursing exchanges.

UNMC introduces Family Medicine to China
by opening one-of-a-kind teaching centers in Shanghai and Xi'an.



Eppley Cancer Center Begins Exchange

APRDP Summer Research Program begins
90 Chinese students have participated.

2006

UNMC joins annual International Student Research Forum (ISRF)

UNMC forms partnership with ISRF and hosts the forum on a rotating basis. Over a hundred UNMC students have participated.



FOR THE FULL TIMELINE VISIT OUR WEBSITE:

<http://www.unmc.edu/aprdp/unmcinchina.htm>

2011

UNMC & Chinese Institutes form Shanghai Sino-U.S. Health Science Initiative (SSUHSI)

First-ever Joint Health Professions Doctoral Degree Program offered to Chinese students supported by the China Scholarship Council (CSC).

2013

UNMC Forms New Health Science Initiative in Hainan

UNMC & Tongji University establish Joint Department of Family Medicine, also launch Physical Therapy Collaboration

Sino-U.S. Symposium on Translational Medicine and Clinical Trial is Held

In 2015, APRDP will strive to transform lives through:
Extraordinary Care
Remarkable Discovery
Relevant Learning

UNMC hosted the first training course for Ebola and other infectious diseases for Chinese health care officials

2015

UNMC & China celebrate 10th Anniversary

UNMC & China Scholarship Council (CSC) increase scope of agreement

2014

OUR PARTNERSHIPS

- Beijing Institutes of Life Science, Chinese Academy of Sciences
- China Scholarship Council
- Hainan Medical University
- Seoul National University College of Medicine
- Shandong University
- Shanghai Jiao Tong University School of Medicine
- Sichuan University
- Tianjin Medical University Cancer Hospital and Institute
- Tongji University
- University of Chinese Academy of Sciences
- Xi'an Jiaotong University Health Science Center

ASIA PACIFIC RIM DEVELOPMENT PROGRAM

The Asia Pacific Rim Development Program was established in 2005 in response to UNMC's vision toward global health education for the purpose of supporting growing partnerships between UNMC and top institutions in the Asia Pacific regions, mainly focusing on Chinese institutions and facilitating outreach efforts between them.

Ten years later, we have established a deep knowledge of and broadened our understanding of the needs of our partner institutions, students, and health care in China through various successful and unique programs.

Forging partnerships with China not only advances scientific and economic growth; it also promotes friendship and cultural understanding.



OUR PROGRAMS

www.unmc.edu/aprdp/programs.htm

UNMC-CHINA SCHOLARSHIP COUNCIL PROGRAMS

- **Health Professionals Degree Program**
www.unmc.edu/aprdp/csc/professional-degree/index.html
This extraordinary program is the first-ever of its kind between the U.S. and China. Individuals earn a professional degree in Medicine (M.D.), Nursing (D.N.P.), Family Medicine Management (Ph.D.), Pharmacy (Pharm.D.), Dentistry (D.D.S.), Physical Therapy (D.P.T.) or Academic Family Medicine (Ph.D.). They will return to China as faculty with the goal of developing health professional programs there.
- **Joint M.D./Ph.D. Degree-Seeking Program**
www.unmc.edu/aprdp/csc/joint-mdphd.html
This unique joint program is among the very first of its kind. Also known as the Physician Scientist Graduate Training Program, the program accepts students from Shandong University, Shanghai Jiao Tong University School of Medicine and Tongji University, who complete the first two years of medical school in China, train at UNMC to receive a Ph.D., then return to China for their remaining medical school training.
- **Joint Research Training Program**
www.unmc.edu/aprdp/csc/joint-research.html
Ph.D. candidates who have completed required coursework in China will train and spend 1 to 2 years performing research projects supported by a principal investigator at UNMC, then return to their Chinese university for thesis defense and degree award.
- **Ph.D. Degree-Seeking Program**
www.unmc.edu/aprdp/csc/phd.html
Students will train and perform research projects supported by a principal investigator at UNMC for 4 to 5 years and receive a Ph.D. degree from UNMC.
- **Postdoctoral Scholar/Visiting Scholar Program**
www.unmc.edu/publichealth/programs/masterofpublichealth/index.html
Graduated M.D. and/or Ph.D. scientists will perform 1 to 3 years of research projects supported by a principal investigator at UNMC.

MASTER OF PUBLIC HEALTH

www.unmc.edu/aprdp/csc/phd.html

The Master of Public Health Program (MPH) is a 45 credit hour, specialized professional master degree program designed to prepare graduates for work in public health. In 2010, this MPH program started recruiting students from China.

SUMMER RESEARCH TRAINING

This program invites current Ph.D. candidates or medical students from China to attend 8-12 weeks of training in a UNMC research laboratory.

CLINICAL TRAINING

- **Medical Student Exchange**
Medical students from China (Shanghai Jiao Tong University School of Medicine and Tongji University) and UNMC visit one another's institution for 1-3 months of clinical training.
- **Nursing Student Exchange**
Nursing students from China (Shanghai Jiao Tong University School of Medicine, Tongji University and Xi'an Jiao Tong University) and UNMC visit one another's institution for one month of clinical training.

FAMILY MEDICINE TRAINING

Chinese physicians train for two weeks at UNMC in the Annual Family Medicine Leadership Course. In addition, hundreds of Chinese physicians are trained annually at our symposiums held in our UNMC-established training centers in Shanghai and Xi'an.

FACULTY AND ADMINISTRATOR TRAINING

Faculty and administrators from China train at UNMC for 3 months in Health Administration.

These UNMC-CSC programs not only aim to recruit bright and hardworking young scientists from top Chinese universities and institutions to UNMC but to also provide excellent training to Chinese students, scientists, physicians, nurses and other health professionals under the guidance of outstanding research scientists and clinical faculty members at UNMC.

www.unmc.edu/aprdp/csc/index.html

HEALTH PROFESSIONALS DEGREE

JOINT M.D./PH.D. DEGREE-SEEKING

JOINT RESEARCH TRAINING

PH.D. DEGREE-SEEKING

POSTDOCTORAL SCHOLAR/VISITING SCHOLAR

HEALTH PROFESSIONALS DEGREE PROGRAM

Training health professionals at the doctoral level has become an important need in the Chinese healthcare system.

Enhancing professional doctoral training, in addition to academic doctoral training in health sciences, has become an important need in Chinese society. China has utilized an 8-year (model in years: 4+4 or 8 consecutive) medical doctoral program for over 10 years. The doctoral degree training in other health professions, such as primary care, nursing practice, dentistry, pharmacy and physical therapy, are under development by many top Chinese institutions. UNMC responded to this need by developing the first-ever Health Professionals Degree Program for Chinese students.

www.unmc.edu/aprdp/csc.professional-degree/index.html

Degree-Seeking Component: Individuals who have recently graduated or who are currently enrolled in a medical, life science, or other medical science related course of study at a Chinese university train at UNMC to earn a professional degree in *Dentistry (D.D.S.), Family Medicine Management (Ph.D.), Medicine (M.D.), Nursing (D.N.P.), Pharmacy (Pharm.D.), Physical Therapy (D.P.T.) or Academic Family Medicine (Ph.D.)*. They will return to China as faculty with the goal of developing health professional programs there.

FINANCIAL SUPPORT

\$19,200 annually (\$1,600 monthly)

- CSC: Tuition, \$1,600 monthly living stipend, plus round-trip airfare and visa application fees
- UNMC: Temporary low-cost housing in the APRDP Friendship House or International House

APPLICATION DETAILS

D.D.S.: www.unmc.edu/aprdp/csc/professional-degree/dental/index.html

D.N.P.: www.unmc.edu/aprdp/csc/professional-degree/index.html

Ph.D. Track Academic Family Medicine (HSRA):

www.unmc.edu/aprdp/csc/professional-degree/family-medicine/index.html

D.P.T.: www.unmc.edu/aprdp/csc/professional-degree/physical-therapy/index.html

M.D.: www.unmc.edu/aprdp/csc/professional-degree/medical/index.html

Pharm.D.: www.unmc.edu/aprdp/csc/professional-degree/pharmacy/index.html

• SPECIAL DEADLINES FOR UNMC-CSC APPLICANTS

- D.D.S. February 2, 2016
 - D.P.T. February 1, 2016
 - D.N.P. & M.D. January 20, 2016
 - Pharm.D. January 4, 2016
- MCAT is strongly suggested for M.D.; DAT is strongly suggested for D.D.S.; NCLEX is required for D.N.P.

• REQUIREMENTS

- A minimum of Bachelor's Degree
 - Three letters of recommendation, including one from current advisor, if applicable
 - Official, original transcripts in English (also known as 'certified marksheets')
 - Official degree statement (to be submitted after degree is awarded)
 - Official GRE/TOEFL test scores sent to UNMC from ETS (code 6896)
 - Official IELTS scores accepted in lieu of TOEFL scores
 - A SKYPE interview will be conducted with the top candidates
- Applicant will apply for CSC funding after conditional admission letter is received from UNMC

LEI YU

The professional doctorate degree program (M.D.) at UNMC is one of the best programs for any Chinese student who is greatly interested in medicine. The advanced medical education curriculum is lectured by dedicated professors, and competing with the smartest medical students in the United States adds more fun to your study experience in this country. At UNMC, we are inspired to study hard and trained to digest massive amounts of information in order to make the right decisions. We learn from patients and their families and are expected to become good doctors who make significant contributions to the field of medicine. I would say this is the best choice I have ever made.



After completing the curriculum and rotation requirements of the first two years of medical school in China, students will come to UNMC for 4-5 years for coursework/lab research and receive a Ph.D. award in the College of Medicine, College of Pharmacy or College of Public Health. Finally, they will finish the remaining two years of clinical clerkships in China to receive their M.D.

The PSGTP is integrated in conjunction with UNMC's own M.D./Ph.D. program, as well as the Biomedical Research Training Program (B RTP). For more information:

<http://unmc.edu/brtp/>

In the B RTP, students have the opportunity to explore a variety of research laboratories and academic programs through rotations and seminars. The participating departments and programs are:

www.unmc.edu/brtp/research.htm

- Biochemistry and Molecular Biology
- Cellular and Integrative Physiology
- Genetics, Cell Biology and Anatomy
- Pathology and Microbiology
- Pharmacology and Experimental Neuroscience
- Cancer Research Graduate Program
- Public Health

AREAS OF RESEARCH EMPHASIS

- Cancer Biology
- Cardiovascular Biology
- Cell & Developmental Biology
- Cell Signaling
- Genetics
- Immunology
- Molecular Biology
- Neuroscience

PARTICIPATING FACULTY

www.unmc.edu/brtp/faculty.htm

FINANCIAL SUPPORT

\$24,000 annually (\$2,000 monthly)

- CSC: \$1,600 monthly, plus round-trip airfare
- UNMC: \$400 monthly, plus tuition waiver, health insurance and temporary low-cost housing in the APRDP Friendship House or International House

APPLICATION DETAILS

www.unmc.edu/gradstudies/admissions/index.html

- **SPECIAL DEADLINE FOR UNMC-CSC APPLICANTS: January 20, 2015**
- Complete an online application form at UNMC's Graduate Studies website: www.unmc.edu/gradstudies (choose BPRT program)
- Application fee is waived for CSC applicants
- **REQUIREMENTS**
 - Three letters of recommendation, including one from current advisor
 - Official, original transcripts in English (also known as 'certified marksheets')
 - Official degree statement (to be submitted after degree is awarded)
 - Official GRE/TOEFL test scores sent to UNMC from ETS (code 6896)
 - Official IELTS scores accepted in lieu of TOEFL scores
 - A SKYPE interview will be conducted with the top candidates
- Applicant will apply for CSC funding after conditional admission letter is received from UNMC

SHENG WU

My career goal is to become a doctor, who can relieve patients' suffering with the most stubborn disease — cancer. A doctor has limited capability to treat cancer, and the ultimate way to find effective treatments is through research work. I chose to work in the field of cancer therapy, to understand the cause of cancer, the mechanism of forming an unbalanced host-tumor micro-environment, and find molecular targets to improve current treatments. The Ph.D. training is a comprehensive training, to develop a scientific way of thinking, which can be applied to other areas of life. After this training, I will contribute my effort in targeted cancer therapy and be able to translate research achievements into practice in my future career as a doctor. I chose UNMC for my Ph.D. training because it has a renowned cancer research-training program, and a mature APRDP program which facilitates the collaborations and exchanges between the U.S. and China. A warm Chinese community in Omaha and a group of caring professors and coordinators in our program provide us a great platform to grow in a foreign country. It is a thrilling experience to be part of the joint M.D./Ph.D. program between UNMC and SJTUSM. Besides research work, we are provided with good opportunities to interact with medical students in UNMC, to do clinical rotations in the hospital, and to see how medicine is done in the US. In addition to work, I enjoyed every day in the U.S. and in Omaha. There are endless opportunities in life, and to seize them, to travel more, to see more, to experience more, and to meet different people will add to the joy of our journey of life. The collisions between cultures from different parts of the world, especially between the east and the west, have inspired me and broadened my views.

JOINT RESEARCH TRAINING PROGRAM

Ph.D. candidates who have completed required coursework in China will train and spend 1 to 2 years performing research projects supported by a principal investigator at UNMC, then return to their Chinese university for their thesis defense and degree award.

www.unmc.edu/aprdp/csc/joint-research.html

AREAS OF RESEARCH AT UNMC

www.unmc.edu/research/areas-emphasis/index.html

- Alcohol and smoking-related disease
- Biotechnology
- Cancer
- Cardiovascular Disease
- Drug development and nanomedicine
- Genetics
- Infectious diseases
- Musculoskeletal disease
- Neuroscience
- Rural and other health disparities
- Transplantation

FINANCIAL SUPPORT

\$24,000 annually (\$2,000 monthly)

- CSC: \$1,600 monthly, plus round-trip airfare
- UNMC: \$400 monthly, plus tuition waiver, health insurance, and temporary low-cost housing in the APRDP Friendship House or International House

APPLICATION DETAILS

- **SPECIAL DEADLINE FOR UNMC-CSC APPLICANTS:** January 20, 2016
- Send an email to cscscholarship@unmc.edu to indicate your intent to apply.
- Search UNMC website for an investigator (PI) who matches your research interests.
- **REQUIREMENTS**
 - Three letters of recommendation, including one from current advisor, sent to us by the recommenders (not the applicant)
 - Official, original transcripts in English (also known as 'certified marksheets')
 - Official degree statement (to be submitted after degree is awarded)
 - Narrative of goals
- **OPTIONAL**
 - Official GRE/TOEFL test scores sent to UNMC from ETS (code 6896)
 - Official IELTS scores accepted in lieu of TOEFL scores
- Applicant will apply for CSC funding after conditional admission letter is received from UNMC

PH.D. DEGREE-SEEKING PROGRAM

Students will train and perform research projects supported by a principal investigator at UNMC for 4 to 5 years in a program very similar to that of a regular UNMC graduate student seeking a Ph.D. degree from UNMC. Upon completion of this training, a Ph.D. will be awarded from UNMC.

www.unmc.edu/aprdp/csc/phd.html

AREAS OF RESEARCH AT UNMC

www.unmc.edu/areas_emphasis.htm

- Alcohol and smoking-related disease
- Biotechnology
- Cancer
- Cardiovascular Disease
- Drug development and nanomedicine
- Genetics
- Infectious diseases
- Musculoskeletal disease
- Neuroscience
- Rural and other health disparities
- Transplantation

PH.D. DEGREE-SEEKING GRANTING PROGRAMS

www.unmc.edu/gradstudies/programs/

College of Dentistry

- Department of Oral Biology (MSIA-OBIO)

College of Medicine

- Biochemistry and Molecular Biology (BIOC)
- Cellular and Integrative Physiology (CIP)
- Genetics, Cell Biology and Anatomy (GCBA)
- Pathology and Microbiology (PAMM)
- Pharmacology and Experimental Neuroscience (PHAR)

College of Nursing

- Nursing (NRSG)

College of Pharmacy

- Pharmaceutical Sciences (PHSC)

College of Public Health

- Biostatistics (BIOS)
- Environmental Health, Occupational Health, and Toxicology (ENV)
- Epidemiology (EPI)
- Health Promotion and Disease Prevention Research (HPRO)
- Health Services Research, Administration, and Policy (HSRA)

The Fred & Pamela Buffett Cancer Center

- Cancer Research (CRGP)

Medical Sciences Interdepartmental Area (MSIA)

FINANCIAL SUPPORT

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- UNMC: \$400 monthly, plus tuition waiver, health insurance, and temporary low-cost housing in the APRDP Friendship House or International House

APPLICATION DETAILS

www.unmc.edu/gradstudies/admissions.htm

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- Application fee is waived for CSC applicants
- **REQUIREMENTS**
 - Three letters of recommendation, including one from current advisor
 - Official, original transcripts in English (also known as 'certified marksheets')
 - Official degree statement (to be submitted after degree is awarded)
 - Official GRE/TOEFL test scores sent to UNMC from ETS (code 6896)
 - Official IELTS scores accepted in lieu of TOEFL scores
- Applicant will apply for CSC funding after conditional admission letter is received from UNMC

SONG LI

I am a member of the global generation. When I decided to apply to UNMC, I just wanted to explore the rest of the world beyond my hometown Shandong and be minded with a global view. Yet after I was here, I realized that there was more than what I expected. I was astonished by the excellent facilities and faculties here. The Petri dishes and serological pipettes are disposable, the gas and vacuum systems are equipped anywhere through the research building, and all reagents and equipment are top branded. Courses here are short and practical, compared to my previous long and theoretical curriculums. The education here focuses on "teaching to fish", i.e. teaching students to design projects independently. Most importantly, I joined a wonderful lab. I've learned many state-of-art research skills, broadly expanded my understanding in the field of immunology, become well trained to investigate scientific problems independently, and broadened my networks with the world's top immunologists. In the near future, I will be an "M.D., Ph.D.", so I can be a physician with deep view in molecular levels of diseases or a scientist knowing the clinical side. As well, I will be a "global guy", with the background living and studying in both Eastern and Western civilizations, so I can choose to work back in China, stay in the United States, or travel to any other country in the world. I'm so grateful to this amazing journey in UNMC, in Omaha, and in the United States.



CSC DEGREE-SEEKING PROGRAM (PH.D.)

2008	BAI	Jirong	Xi'an Jiaotong Univ. Health Science Center
2008	FU	Lan	Zhejiang University
2008	HUANG	Xin	Zhejiang University
2008	JIANG	Wei	Zhejiang University
2008	MA**	Kangmu	Shanghai Jiao Tong Univ. School of Medicine
2008	REN	Ke	Sichuan University
2008	ZHAO	Yi	Huazhong Univ. of Science & Tech.
2009	CHEN	Minghui	Central South University
2009	CHEN	Qiang	Shandong University
2009	HAN**	Bo	Shanghai Jiao Tong Univ. School of Medicine
2009	WANG	YongXi'ang	Shandong University
2009	WU**	Sheng	Shanghai Jiao Tong Univ. School of Medicine
2009	ZHANG	Gang	Peking University
2009	ZHU	Xiujuan	Shandong University
2010	AN	Wei	Beijing Normal University
2010	FAN**	Jing	Tongji University School of Medicine
2010	JI	Weike	Chinese Academy of Sciences
2010	JIANG	Yuhang	Shanghai Jiao Tong University
2010	LI	Song	Shandong University
2010	LI	Tianyuzi	Huazhong Univ. of Science & Tech.
2010	LIAO	Hongyan	Sichuan University
2010	LUAN	Haitao	East China University of Sci & Tech.
2010	PENG	Hong	Sichuan University
2010	SHI	Wen	Huazhong Univ. of Science & Tech.
2010	WANG	Yi	Beijing Normal University
2010	WEI	Xin	Sichuan University
2010	XIA	Xiaohuan	Beijing Normal University
2010	XIAO	Fengxia	Shandong University
2010	XIONG	Juan	Huazhong Univ. of Science & Tech.
2010	YANG	Lu	Jilin University
2010	YANG	Shuping	Shandong University
2010	ZHANG	Yanli	Shandong University
2010	ZHOU**	Xiaolin	Shanghai Jiao Tong Univ. School of Medicine
2010	ZHOU	Zhengyuan	Shanghai Jiao Tong University
2011	GUO	Dongwei	Shanghai Jiao Tong University
2011	HU	Hangting	Fudan University
2011	JIA	Yinnong	Shenyang Pharmaceutical University
2011	JIANG	Bei	Tongji University
2011	WAN	Xiaomeng	Beijing Medical University
2011	WANG**	Chao	Shandong University
2011	WU**	Beiqing	Shanghai Jiao Tong Univ. School of Medicine
2011	ZHANG	Lin	Shandong University
2011	ZHANG	Xinyan	Jilin University
2011	CAI**	Yu	Shanghai Jiao Tong Univ. School of Medicine
2012	CHEN	Xingcheng	Central South University
2012	GAO	Yun	Tongji University
2012	LI	Weizhe	Tongji University
2012	WANG	Yang	Shandong University
2012	WEI	Xin	Jilin University
2012	YI	Haowei	Jilin University
2012	ZHAO	Gang	Jilin University

CSC HEALTH PROFESSIONALS DEGREE PROGRAM (D.D.S., D.N.P., D.P.T., M.D., AND PHARM.D.)

2011	HUANG	Yimei	West China School of Pharmacy, Sichuan University
2011	ZHANG	Xin	Tongji University
2012	HU	Yang	Peking University Health Science Center
2012	LI	Yanlong	China Rehabilitation Research Ctr
2012	YU	Lei	West China School of Med, Sichuan University
2013	QIAN	Xiaoxiao	Tongji University School of Medicine
2013	XIE	Luyu	Sichuan University
2013	ZHENG	Kai	Peking University
2014	CUI	Xiaoxi	Peking University School of Stomology
2014	DUAN	Yanjun	Sichuan University
2014	FU	Chao	Peking University
2014	HE	Miao	Central South University
2014	LAN	Xi	Peking University
2014	LIU	Meng	Shanghai Jiao Tong University
2014	LIU	Min	Shanghai Jiao Tong University
2014	LIU	Yanwei	Peking University Health Science Center
2014	TANG	Zhijia	Fudan University
2014	ZENG	Jiping	Fudan University
2014	ZHANG	Yuning	Shenyang Pharmaceutical University
2015	QIAN	Weilin	Fudan University
2015	CAO	Qing	China Pharmaceutical University
2015	GAO	Yangyang	Sichuan University
2015	LUO	Lin	Peking University
2015	WANG	Fangfang	Shanghai Jiao Tong University
2015	XIA	Yiwen	Shanghai Jiao Tong University
2015	YANG	Yangyuna	Shandong University
2015	ZHANG	Fan	Sichuan University
2015	ZHAO	Nan	Peking University

CSC VISITING SCHOLAR PROGRAM

2011	HU	Ming	West China School of Pharmacy, Sichuan University
2011	JIANG	Wenxia	Tongji University School of Medicine
2011	JIAO	Li	Tongji University School of Medicine
2011	LIU	Fang	Peking University Third Hospital
2011	XIONG	Wenbi	Sichuan University
2013	ZHANG	Lingli	Sichuan University
2013	YUAN	Qionglan	Tongji University School of Medicine
2014	LIU	Dongxu	Shandong University
2014	WEN	Weihua	Yunnan Provincial Center for Disease Control and Prevention
2014	ZHOU	Jin	Urumuqi General Hospital
2015	TAI	Zhigang	Kunming University
2015	WANG	Jifeng	Fifth People's Hospital of Shanghai

Omaha, Nebraska: the Heartland of America



Omaha is a vibrant city located in the center of the United States and the heart of the Midwest. It offers the best in Midwestern hospitality with the energy of a growing city on the move. You can explore unique areas of the city that offer a variety of different atmospheres, from historic and urban chic to scrumptious and ultra hip. Despite the city's exciting growth, residents enjoy a low-stress, small-town atmosphere. Visitors notice the down-to-earth friendly smiles and soon feel right at home. Omaha residents are proud of their city's reputation for superb health care, agriculture, telemarketing and high-tech businesses, excellent restaurants, a world-famous zoo, a nationally known art museum, a thriving arts community, and the affordable quality of life. Residents enjoy watching college and professional sports teams and participating in a range of recreational activities in the city and across the state. Allow us to reveal the many reasons why we love this cherished place we call home.

NUMEROUS ACCOLADES

Year after year, national publications note the high quality of life Omahans and Nebraskans enjoy. For example, Omaha is one of the top “eco-cities” in the nation based on air and water quality, open space and population stability according to “E” The Environmental Magazine.

OMAHA'S HISTORY

Situated among the rolling hills along the West bank of the Missouri River, the city was named after the Omaha tribe, which means “Dwellers on the bluff,” one of the many local Native American groups that lived in the area since the 1600s. Founded on July 4, 1854, Omaha played a pivotal role in the Westward migration of the 1800s and in the development of the transcontinental railroad, which allowed the city to boom with the resulting cattle stockyards and other trade. Today, it is a *cosmopolitan center* for health care, telecommunications, trade, food processing, insurance and arts and culture.

LIVING IN OMAHA

The Omaha metropolitan area has approximately 850,000 citizens and has been rated as one of the top 10 U.S. cities for quality of living due to low living expenses, and each year makes over a dozen “Top Rankings Lists” nationwide. Omaha has over 17,000 businesses that include five Fortune 500 companies and over 800 technology companies. It has an unemployment rate well below the national average and is consistently rated as *one of the best places to live, work and raise a family*. It has been ranked in the top 10 healthiest places to live in America.

With a small town feeling and big city opportunities the *extracurricular activities are manifold*, as economic growth, physical expansion and a diverse population have enhanced the recreational and cultural activities available to people living in Nebraska. From white water canoeing to an evening at the opera, there is something for everyone. In Omaha, you can explore culture and history, attend a variety of events, dine on foods from around the world and experience the arts in a whole new way. There is something for you no matter what you enjoy.

ARTS AND CULTURE

Omaha Performing Arts is dedicated to enriching lives through the presentation of the finest local, national and international artistic performances. Omaha has vibrant performing and visual arts including *Holland Performing Arts Center, Orpheum Theater, Opera Omaha* and the *Omaha Symphony*, plus many more small galleries (*Hot Shops Art Center*), theaters (*Film Streams* and *Omaha Community Playhouse*) and dance companies. Each year brings top productions from across the globe.

Live music is also thriving in Omaha, whether it is big name entertainers at the Century Link Center, musicians from Omaha’s popular indie music scene at smaller venues such as *The Slowdown* or *The Waiting Room*, or one of the many music festivals like *MAHA Festival* and *Jazz on the Green*.



DINING AND NIGHTLIFE

Omaha has an array of dining experiences available from sidewalk cafes like *Delice European Bakery & Cafe*, *Lithuanian Bakery & Kafe*, *La Buvette*, to delicious burger joints such as *Brewburgers*, *Stella's*, *Blanc Burgers and Bottles*, fine steak house dining or innovative chef-created cuisine *V. Mertz*, *801 Chophouse*, *España*, *Lo Sole Mio* and ethnic dining *Marrakech*, *Katie's Greek*, *International Café*, and *Flavors Indian Cuisine*. While unexpected because of its central U.S. location, Omaha hosts a whole world of flavors like East Indian, Asian, Greek, Italian, Mexican, Middle Eastern, French, and Creole.

Find these restaurants, as well as shopping and dine-in theaters, in Omaha's downtown *Old Market* district, a preserved, historic part of Omaha with cobblestone streets, and *Midtown Crossing*, a million-square-foot urban neighborhood in Turner Park, complete with luxury living and sophisticated retail.

Omaha also hosts a plethora of nighttime entertainment. For those seeking a sip of fine wine or craving a cold glass of ale, Omaha has festive wine bars and distinctive pubs that are sure to satisfy. Those looking for live music and dancing will find something happening most any night.

EVENTS AND ATTRACTIONS

Festivals, sporting events, live music, art shows, stage productions and special exhibits, just pick a night of the week and something is happening in Omaha. If it is indoor venues or riverfront, open air you seek, there is something for you.

The spring, summer, and fall offer up great events at outdoor venues such as the *NCAA College World Series*, *Jazz on the Green*, *Farmer's Markets*, *Omaha Film Festival*, *Berkshire Hathaway Shareholders Meeting*, *Omaha Summer Arts Festival*, *Benson Summer Fest*, *Playing with Fire*, *Taste of Omaha*, *Fourth of July Memorial Park Concert*, (Downtown) *Omaha Lit Fest*, *River City Roundup*, *Omaha Fashion Week*, *Riverfront Wine Festival* and *Omaha Zombie Walk*.

Omaha is a city that invites you to explore its history, culture and adventure. Ride the Zip Line across the Monkey Island at **Omaha's Henry Doorly Zoo & Aquarium** – the **number one zoo in America** (number six in the world), home to 17,000 animals of 962 species. It also features the **largest cat complex in North America, the world's largest indoor swamp, the world's largest indoor desert**, as well as **the largest glazed geodesic dome in the world!** Learn more about the history of rail travel at **The Durham Museum** – a beautifully preserved railroad station in the Art Deco tradition. The **Omaha Children's Museum** and the **Rose Theater**, a theater specifically for children, provide whole new worlds and wonderful adventures for our young and young-at-heart visitors. Experience the pioneer life at the **Mormon Trail Center**. Surround yourself with 100 acres of botanical beauty at the **Lauritzen Gardens** and find yourself mesmerized at exquisite works of art inside the **Joslyn Art Museum**, the **KANEKO Gallery**, and the **Bemis Center for Contemporary Arts**. Visit **El Museo Latino** – the first Latino art and history museum in the Midwest. Learn more about the heritage of jazz in an area where Duke Ellington, Count Basie and others once played by visiting **Love's Jazz and Art Center**. For the physically active individual, Omaha offers some of the most scenic bike trails in the country and beautiful historic neighborhoods to explore on your walks. Start with the **Bob Kerrey Pedestrian Bridge**: the longest pedestrian bridge to link two states, providing safe crossing from Omaha to Council Bluffs (Iowa) over the Missouri River, connecting up to 150 miles of trails. Lights outline the deck, cables and pylons at night, a spectacular sight!

Near Omaha are several scenic areas such as the **Loess Hills, Fontenelle Forest, DeSoto Bend Wildlife Refuge**, the sixty mile **Wabash Trace Nature Trail** (a bike & hiking trail), and several state park recreational areas with lakes and trails.

CHECK OUT THESE SITES TO FIND OUT MORE ABOUT OMAHA

www.selectgreateromaha.com
www.visitomaha.com
www.cityofomaha.org
www.omahachamber.org

FORTUNE 500 COMPANIES

Berkshire Hathaway
 Union Pacific Railroad
 ConAgra Foods
 Kiewit
 Mutual of Omaha

FORTUNE 1000 COMPANIES

TD Ameritrade
 West Corporation
 Green Plains Renewable Energy
 Valmont Industries
 Werner Enterprises



HENRY DOORLY ZOO



