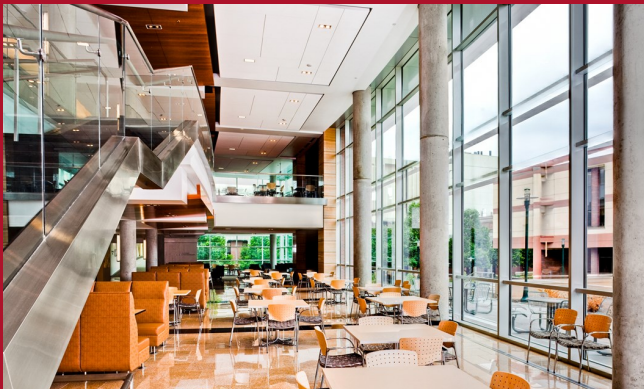


DEPARTMENT OF GENETICS, CELL BIOLOGY & ANATOMY

The Genetics, Cell Biology and Anatomy (GCBA) Department has primary missions to excel in education and research. GCBA has unique strengths in basic sciences of genetics and cell biology which the departmental faculty is leveraging to understand basic biological processes related to tissue and organ function, developmental and stem cell biology as well as aberrations of these processes in human diseases such as cancer and autoimmune diseases.

A critical mission of the department is medical and graduate education to help train outstanding physicians and scientists, and to prepare future leaders in biomedicine. The departmental faculty plays an essential role in training medical students at early stages of their career in human anatomy, and our senior clinical fellows revisit anatomy via our outstanding Advanced Anatomy Laboratories program.



University of Nebraska Medical Center

The University of Nebraska Medical Center offers comprehensive programs of education, patient care, research and service to the state of Nebraska. UNMC is composed of Colleges of Medicine, Nursing, Pharmacy, Dentistry, Allied Health Professions, Public Health, the Munroe-Meyer Rehabilitation Institute, Buffett Cancer Center, the Lied Transplant Center, and the Durham Research Center I & II (above). UNMC is affiliated with the Nebraska Medical Center, a tertiary care hospital, Bellevue Hospital and numerous outpatient care centers.

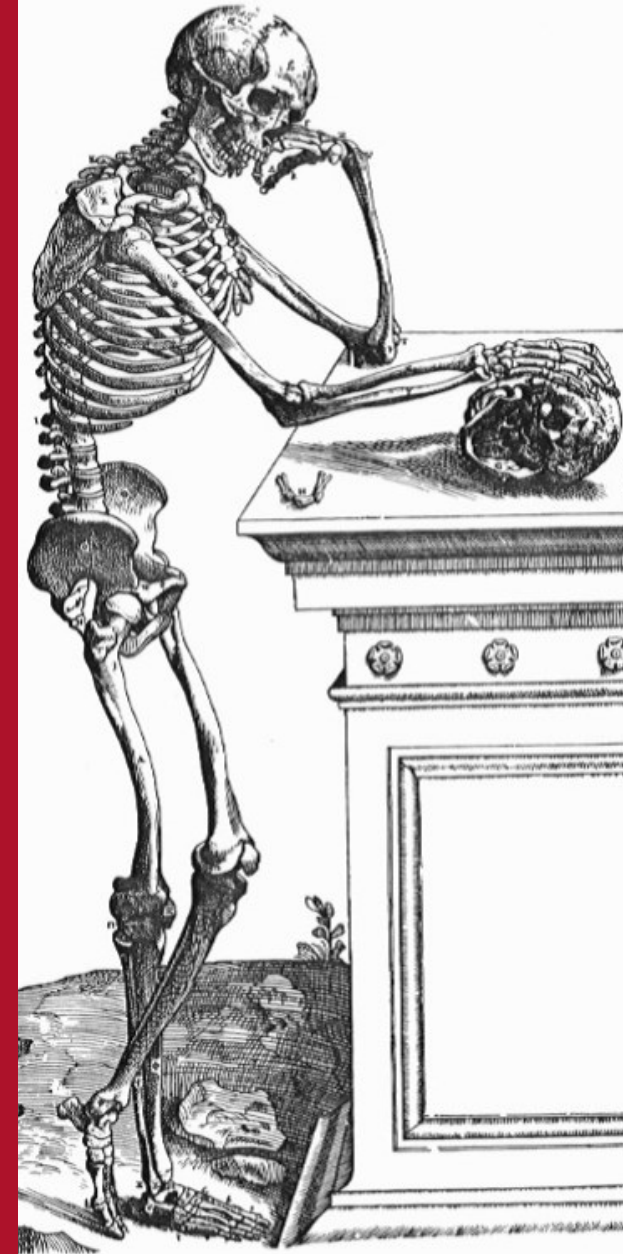
UNIVERSITY OF
Nebraska
Medical Center

985805 Nebraska Medical Center
Omaha, NE 68198-5805
Phone: (402)559-4813
www.unmc.edu/genetics



Master's Degree in Medical Anatomy

DEPARTMENT OF GENETICS, CELL BIOLOGY
& ANATOMY



AWARD-WINNING FACULTY in both teaching and research.

Guaranteed interview upon application to the **UNMC COLLEGE OF MEDICINE** for students who complete the MS Medical Anatomy program.

Competitive tuition rates at **HALF THE COST** of comparable programs.

MEDICAL ANATOMY PROGRAM

The Masters in Medical Anatomy provides an opportunity for individuals aspiring to health science careers to become prepared for professional studies in medicine, education, or research.

Comprehensive Curriculum: emphasizes the traditional aspects of anatomical structure through extensive laboratory dissection along with a strong emphasis on clinical anatomy including medical imaging. Students in the program will get a comprehensive education in whole body anatomical dissection, system-based histology, and neuroanatomy.

Shadowing: Students will have the opportunity to shadow clinicians and researchers, as well as, interact with health professionals through a weekly seminar series showcasing various career paths.

Professional Development: Students will also have a chance to enhance their professional skills through workshops and individualized mentoring on various topics such as writing personal statements, interviews and test-taking strategies.

Path Toward Success: Through comprehensive courses, small group learning and one-on-one mentoring with award winning faculty, the Masters in Medical Anatomy will better position students for acceptance into professional schools and facilitate the transition to the rigor of academic coursework of their chosen program.

"Opportunities are made possible in this department that are not available to students in traditional graduate programs"

Shayla Yoachim
UNMC student in Anatomy Program

ADMISSION REQUIREMENTS

COLLEGE

An earned baccalaureate degree from an accredited college or university. A minimum grade point average of 3.0 on a 4.0 scale is required for all applicants.

PREREQUISITE COURSEWORK

Applicants should possess a strong academic background the biological sciences.

APPLICATION FOR ADMISSION

Applicants must apply through the UNMC Graduate Studies Office: www.unmc.edu/gradstudies/admissions.htm, prior to the June 1 deadline.

ADMISSION TEST OR EXAMINATION

Applicants must submit scores from the Graduate Record Examination (GRE), Medical College Admission Test or Dental Admission Test (DAT).

INTERVIEW

A limited number of qualified applicants are invited to interview with the Admissions Committee.

APPLICANTS MUST ALSO SUBMIT:

- ◆ Transcripts from all previously attended institutions.
- ◆ Three letters of recommendation from persons acquainted with the applicant's academic program, scholastic ability, or professional goals.
- ◆ A brief, 1-2 page, autobiographical statement describing the applicant's educational and professional goals and how this program will contribute to pursuit of those goals.
- ◆ Test of English as a Foreign Language (TOEFL) scores of at least 95 (internet-based) is required for applicants from countries where English is not the primary language.



CURRICULUM

The non-thesis Master's in Medical Anatomy degree requires a two semester, 24 credit hour program of study. The program begins with training in human gross anatomy in the fall, followed by histology and neuroanatomy in the spring. Additionally, the spring semester offers a special emphasis on anatomical cross-sectioning and radiological imaging. Students will shadow clinicians and have the opportunity to gain research experience. In the professional seminar course, various healthcare professionals will share their professional experience and insights with students and discuss the future of clinical medicine and research.

FACILITIES FOR INSTRUCTION

Medical Anatomy students receive the benefit of all facilities and student services at UNMC. Clinical observation is provided in many settings including hospitals and university clinics.

For more information on the Genetics, Cell Biology and Anatomy Department:

check out our web page at
www.unmc.edu/genetics

or contact:

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Omaha, NE 68198-5805
Phone: 402-559-2456
Email: kagould@unmc.edu