- ➤ Would you like to join one of health care's fastest growing professions?
- ▶ Do you want to learn how to deliver care via telemedicine?
- ➤ Are you interested in gaining exposure to a variety of genetic conditions?

JOIN AN INNOVATIVE PROGRAM AT THE FOREFRONT OF GENETIC COUNSELING EDUCATION





For more information, contact:

CHP Office of Admissions at 501-686-5730

healthprofessions.UAMS.edu





4301 W. Markham St., #619 Little Rock, AR 72205

GENETIC COUNSELING





LEADING-EDGE LEARNING THAT LEVERAGES THE BENEFITS OF A MAJOR MEDICAL CENTER

Students earning a Master of Science in Genetic Counseling experience an exceptional graduate education at a large academic medical center. This two-year accredited* program is located at the University of Arkansas for Medical Sciences (UAMS), the state's only genetics provider.

Students engage in interactive distance learning, groundbreaking telemedicine training and clinical experiences that prepare them to deliver ethical, effective counseling services. Recent graduates have enjoyed stellar board pass rates and professional success in one of the most sought-after careers in health care.



Accredited by the Accreditation Council for Genetic Counseling, Inc., 7918 Jones Branch Drive, Ste. 300, McLean, VA 22102. Telephone: (703) 506-7667

Interactive Distance Learning Combined with Invaluable Hands-on Experiences

- Students have the rare opportunity to work with telemedicine, learning how to provide genetic counseling over interactive video via the internationally renowned ANGELS program.
- Students benefit from live instruction by experienced faculty along with interactive video classes, which offer them the flexibility to train at offcampus clinical sites in the second year.
- Students see a variety of patients in pediatrics, adult genetics, prenatal/ reproductive genetics and hereditary cancer in outpatient, inpatient, multidisciplinary and interdisciplinary settings. Ophthalmic genetics and the adult Down Syndrome clinics are one of
 only a few in the United States.

- Students spend their first year at UAMS working closely with medical geneticists and genetic counselors in central and northwest Arkansas.
- The second year may be spent at another major medical center outside of Arkansas. Summer rotations may be spent outside of the U.S.
- Graduates are extremely competitive in the marketplace: The first-attempt pass rate for the national board examination between 2012 and 2015 was 100 percent.
- The program attracts nationally competitive students seeking a friendly, nurturing environment and an affordable education.

Assess, Inform and Counsel Individuals about the Genetic Contributions and Implications to their Physical and Mental Health

Genetic counselors:

- Interpret medical histories to assess the risk of disease or a medical condition.
- Work with other health professionals in hospitals, physicians' offices, laboratories, research and public health settings as well as the biotech industry.
- Educate patients about inheritance, testing, management, prevention, resources and research.
- Counsel patients to promote informed choices regarding a specified risk or condition.

Graduates Face Excellent Short- and Long-Term Professional Prospects

- The profession is expected to grow 41 percent over the next 10 years, according the U.S. Bureau of Labor Statistics.
- In a recent program survey, 100 percent of our graduates' employers stated they would hire another UAMS graduate.
- Personalized, genomic-directed medicine (aka precision medicine) is elevating the importance of genetic counselors in assisting all clinicians and patients in understanding this information.