For The Future of Healthcare in Qatar
Be part of our distinguished community-oriented health programs.
Biomedical graduates are eligible to write the ASCP exam to obtain an American license in laboratory practice.

Continuous curriculum maintenance to cope with the universal advancement in healthcare and science, and focused and rich curricula at the forefront of their field.

The CHS houses state-of-the-art laboratories that are equipped to the highest standards and latest instrumentation.

The CHS oversees graduate and undergraduate research projects in collaboration with national and international healthcare or research institutes that target all the majors and disciplines.

The CHS houses qualified faculty with diverse expertise from all over the world and trained academic and administrative staff offering excellent student services.

CHS faculty have well-established research lines and large numbers of publications.

The CHS provides varied positive learning opportunities for students, excellent faculty-student relationships, one-on-one coaching along with reachable and approachable peers, and advanced educational methods, in addition to implementing numerous learning styles in the theory and practical sessions.

We Have a Vision

The College of Health Sciences aspires to have its faculty, staff, and students achieve distinction in teaching, research, and community service and for its health degree programs to be recognized as models of excellence and exceptional achievement.

We Have a Mission

In alignment with Qatar Vision 2030, the mission of the College of Health Sciences is to:

• Prepare competent graduates who will contribute to the delivery of optimal healthcare, to promote research and scholarly activity and to prepare them for careers in healthcare and higher education.

• Graduate competent healthcare professionals to meet the future health needs of the citizens of Qatar.

• Pursue excellence in education and research on an independent and collaborative basis and offer world-leading programs in health sciences that are universally recognized and accredited.

• Provide an academic environment that attracts, nurtures and retains highly qualified students, faculty and staff.

• Equip graduates with standardized practical skills and advanced interpersonal skills.

• Provide outstanding health and clinical services in multiple healthcare settings in Qatar by way of competent graduates.

In January 2016, Qatar University (QU) established its 9th college: the College of Health Sciences (CHS). As the first college of its kind in Qatar, and in line with the Qatar National Vision 2030, CHS will address the local needs for skilled health and medical professionals through the implementation of new academic programs, in conjunction with expansion of healthcare services in Qatar. Together with the Colleges of Medicine and Pharmacy, the CHS adds value to QU’s organizational achievements as it contributes to the implementation of an integrated academic and research strategy, as well as community outreach and awareness activities.

What Makes Us Different

• The CHS offers graduate degrees in biomedical sciences, nutrition and public health—the first such degrees in Qatar—all of which provide experiential learning to equip graduates with the skills required for their career success.

• The College is affiliated with multiple high-impact educational establishments that aim to enhance the overall quality of undergraduate and graduate students.

• The CHS leverages its strengths through partnerships with health sciences researchers and clinicians specializing in diabetes, metabolism, obesity, neurosciences, cancer and other major health issues, as well as collaboration with all the relevant institutes within Qatar’s healthcare sector, to provide hands-on career experiences for students.

• CHS graduates hold internationally accredited degrees that are benchmarked with international institutions.
The Educational Programs

The College of Health Sciences is comprised of three departments: Biomedical Science (BSc & MSc), Public Health (BSc & MPH), and Human Nutrition (BSc). Graduates of the CHS brilliantly manifest due to their unique capacity and leadership skills, which reflect the CHS’ commitment to excellence.

The following is a detailed synopsis of the academic programs in CHS departments:

Biomedical Science Department
Established in 1984, the Biomedical Science Department was formulated in collaboration with leading healthcare agencies in Qatar, to equip students with a professional and rewarding career in clinical laboratories, prepare them for further postgraduate studies in biomedical science, and provide a qualified workforce for diagnostic laboratories. In addition to the structured curriculum, the Biomedical Science Department emphasizes independent learning and the development of professional skills through dynamic, in-classroom learning, practical laboratory sessions, seminars, a capstone research project and clinical internship. Further, the Department facilitates the career path for student graduates to apply their acquired knowledge, skills, and competencies in clinical laboratories and research. The Department of Biomedical Science offers a BSc and MSc degrees in biomedical science.

Human Nutrition Department
Established in 1998, the Department of Human Nutrition offers a Bachelor of Science (BSc) in Human Nutrition. It aims to graduate competent professionals in dietetics who have a strong foundation in biological sciences, applied nutrition sciences, research methodologies, and evidence-based professional dietetic practice. Additionally, the Department supports the development of professional competence in dietetics and duly prepares graduates for careers in clinical and community dietetics, health and wellness, public health, and food service management. The current academic plan includes a supervised professional practice component that was launched in 2010.

Public Health Department
Public health is an interdisciplinary field focusing on disease prevention and health promotion; the BSc public health program was established in 2012. It is the first of its kind in Qatar, offering bachelor’s and master’s degrees in Public Health. It deals with the design, implementation, and evaluation of curative and preventive health services and programs from a population perspective. In contrast to the medical focus of the diagnosis and treatment of individuals, public health adopts a population perspective. Utilizing a public health approach, students learn to deploy sound scientific evidence to define a health-related problem, establish its cause, design an intervention, and evaluate its effectiveness. The program was designed in response to the country’s health needs and disease profile. The 120 credit hour bachelor program offers two concentrations: Health Management and Health Education. It provides enrolled students the opportunity for practical and integrative learning through tutorial groups, computer lab sessions, capstone course experience and field internships.

Our graduates will help advance the national healthcare system.
The College of Health Sciences is a national resource for high-quality health sciences education through internationally accredited programs.

For A Healthier Qatar
The College of Health Sciences (CHS) is one of the most established and most inspirational health sciences educational establishments in the state of Qatar, which fosters learning and academic excellence through scholarly and passionate faculty. The standardized services provided to students, the well-equipped laboratories and accessible facilities, the dynamic diversity and talented faculty, all constitute an extraordinary and rich learning environment.

Within a culture of collaboration with other healthcare institutes in Qatar, the CHS is committed to preparing the most knowledgeable, highly-skilled professionals, who will contribute to creating innovative solutions to major health problems and will significantly enhance the quality of the healthcare sector in Qatar.

The Biomedical Science Program is accredited by the US National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). It is the first academic program outside of the US to receive accreditation by NAACLS. This accreditation is an important consideration for two main reasons: First, it testifies to the overall quality of the program as meeting predetermined educational standards which ensure high-level graduate learning outcomes (knowledge and performance) and second, it enables graduates to be eligible for the Board of Certification (BOC) Medical Laboratory Scientist (MLS) examination, administered by the American Society for Clinical Pathology (ASCP).

The Bachelor’s degree in Human Nutrition has been attributed a candidacy status by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics (USA).

The Department of Public Health has as an immediate goal to apply to the Council on Education for Public Health (CEPH) for both its BSc and the MPH programs in the near future. Both programs were designed in accordance with CEPH guidelines.

The Master of Public Health (MPH) aims to address the country’s pressing burden of non-communicable diseases and lifestyle-related risk factors, including diabetes, cardiovascular disease, obesity, and road traffic accidents. This epidemiological profile demands an effective public health approach focusing on health promotion, disease prevention, and high-quality, evidence-based, effective clinical care. The degree is offered in two concentrations: Epidemiology, and Health Systems Improvement, with thesis or non-thesis (practicum & research project) options. The program can be completed in two years for full-time students and four years for part-time students. A minimum of 45 credit hours are required to complete the MPH.

The Master of Biomedical Science program was designed based on the personnel and competency requirements of the workforce, due to increasing healthcare service advancements in Qatar and benchmarked against equivalent programs in the US. The program will provide the knowledge and technical skills needed for medical laboratory and biomedical research professionals in Qatar. High-quality faculty contribute to the instructional and research needs in the program, while a balanced mix of theory and application is one of its great strengths. It has been designed to ensure that Master-prepared biomedical scientists are a critical and a fundamental component of the skilled national workforce, as outlined in QNV 2030.

Location and Facilities
The CHS is located in the women’s section of Qatar University, building number C01. There are 13 instructional laboratories; each laboratory is approximately 600 sq. ft, and comfortably handles 12 students per session. Laboratory safety features are appropriate for the safe handling of biohazards, and comply with regional regulations. In addition, there are several rooms for specimen preparation, chemical storage, autoclaving and refrigeration for reagents and specimens, and a designated room specifically provided for students to change their lab coats before and after the laboratory sessions.

The CHS also offers many conveniences, such as ergonomically designed computer labs and study rooms. Seminar and meeting rooms are also available on campus.

For more information about the College of Health Sciences, please check our website: www.qu.edu.qa/healthsciences/