



Taking Health to New Heights

APPALACHIAN STATE UNIVERSITY®
BEAVER COLLEGE OF HEALTH SCIENCES



"The Beaver College of Health Sciences has a regional focus, but is developing a national reputation for excellence." Chancellor Sheri Everts, Appalachian State University

About the Beaver College of Health Sciences

Appalachian's Beaver College of Health Sciences offers 16 undergraduate and graduate degree programs which are organized into six academic departments. Our programs are nationally accredited and have experienced significant growth since the inception of the college in 2010. The college provides interprofessional learning opportunities to enhance collaboration and teamwork among diverse disciplines. In addition, the college houses the Blue Cross and Blue Shield of North Carolina Institute for Health and Human Services and the Wake Forest School of Medicine collaborative partnership. The college blends diverse health-related disciplines and places an emphasis on meeting the existing and future health-related workforce needs in our region and community.

Preparing the Next Generation of Health Care Professionals

Undergraduate Programs

Communication Sciences and Disorders



The Bachelor of Science Degree program in Communication Sciences and Disorders is devoted to the study of human communication and its associated disorders. This program provides students with the academic preparation and clinical exposure needed to enter professional graduate programs in Speech Pathology or Audiology or to pursue entry-level work in related areas. The program also offers a minor in American Sign Language.

Exercise Science



The Exercise Science degree program prepares students to work in exercise-related health professions that focus on the impact of exercise and physical activity on the human body. The Exercise Science degree is primarily for students who prefer to have a more flexible career path with multiple options. The extensive choices within the Health and Exercise Science electives and Interdisciplinary Studies electives provide the foundation required for immediate employment in the fitness/wellness industry, in sport and human performance, or for successful admission to graduate or health professions programs.

Health and Physical Education, K-12



The Health and Physical Education, K-12 degree at Appalachian prepares students for school teaching careers in physical education and/or health education. The program promotes the development of highly qualified professionals who will advance the fitness, psychomotor, cognitive and affective learning of school-aged children and allows for dual certification in both health and physical education. The program also offers a minor, certificate and second academic concentration in Sport Science and Coaching, as well as a second academic concentration in Public Health.

Health Care Management



The Health Care Management program prepares leaders who are bold, innovative and visionary, and who possess solid management skills. The program combines foundation business courses with a curriculum that provides knowledge and understanding of the health care industry. This strong curriculum prepares graduates for entry level management positions in a variety of health care organizations, such as hospitals, consulting firms, health insurers, or medical supply manufacturers.





Nutrition and Foods

The Nutrition and Foods program prepares students for careers in dietetics, foodsystems management and wellness. Through classroom and real-life experiences students are prepared to create healthy diets and improve lives in hospital settings, community and public health organizations, in school districts, food banks and other foodsystems.

Nursing (BSN and RN to BSN)

Registered Nurses practice in multiple and diverse environments that require the management of an array of complex patient care levels of acuity. Registered Nurses are central to the health care arena since their role as patient advocate and manager of patient care has become crucial to positive patient outcomes. The nursing faculty believe that nursing is a practice discipline that provides a vital and distinctive service to society through the utilization of principles from nursing, physical, biological and social sciences to assist individuals, families, groups and communities to achieve optimal levels of health. The BSN program is on campus, and the RN to BSN program is 100% online.

Public Health

The undergraduate Public Health program provides theoretical and applied knowledge that prepares students to promote and protect the health of the public. The primary goal of the program is to train students to understand human health from a socio-ecological framework, to identify health-related needs of communities, and to implement interventions to improve the health and well-being of populations.

Recreation Management

Students completing the Bachelor of Science degree in Recreation Management are prepared for careers in outdoor recreation management, municipal, state and federal park management, campus and university recreation, experiential education, travel and tourism management, club and camp management, recreation program management, and resort recreation. The program offers three concentrations: Commercial Recreation and Tourism Management, Outdoor Experiential Education, and Recreation and Park Management.

Social Work

The BSW program at Appalachian is a professional program designed to prepare students for generalist social work practice with individuals, families, groups and communities. BSW majors develop skills to work with diverse clients in a wide variety of human service agencies including social service agencies, schools, hospitals, criminal justice systems and mental health organizations.

**For additional information, please visit our website:
healthsciences.appstate.edu**

Graduate Programs

Master of Science in Athletic Training

The Athletic Training Program at Appalachian State University has been in existence since 1973 when it was the first approved undergraduate program in University of North Carolina system. In 2020, the program transitioned from an undergraduate to a graduate program. Athletic trainers are health care professionals who collaborate with physicians to provide preventive services, emergency care, clinical diagnosis, therapeutic intervention and rehabilitation of injuries and medical conditions.

Master of Science in Speech-Language Pathology

The Master of Science in Speech-Language Pathology prepares students to work as speech-language pathologists in a variety of settings (e.g., schools, hospitals, nursing homes, community clinics, home health organizations and private practice). Students gain the academic and clinical experiences required for certification by the American Speech-Language-Hearing Association, licensure by the North Carolina Board of Examiners in Speech-Language Pathology and Audiology, and advanced licensure by the North Carolina State Department of Public Instruction.

Master of Science in Exercise Science

The Exercise Science Graduate program provides discipline-specific coursework and experiences to prepare our students for professional careers and future academic development in exercise science and related fields. Through applied laboratory experiences, our students gain valuable skills that contribute to the health and well-being of society. Faculty mentored graduate-level research enhances the educational experience by advancing new knowledge and addressing societal needs through creativity and scientific innovation.

Master of Science in Nursing

The online Master of Science in Nursing program concentrates on nursing education and prepares Registered Nurses for leadership roles as educators in a variety of complex academic or clinical environments. Graduates will engage in classes that emphasize educational creativity, nursing practice, leadership and research. The program also offers an online graduate certificate in Nursing Education.

Master of Health Administration

The MHA program is an online program designed to meet the needs of working professionals and prepares individuals for careers in advanced health care management. Graduates of the program will have the knowledge and competencies to lead a variety of health care organizations. Instruction is delivered by faculty with applied work experience in the health care industry.

Master of Social Work

The Master of Social Work program provides students with skills in advanced clinical practice, leadership and supervision, community development and advocacy, and innovative program planning and administration. Graduates will be qualified to provide advanced social work practice to individuals, families, organizations and communities. Building on foundation courses, students select from one of two distinct concentration curricula: the Individuals and Families concentration or the Community and Organizational Practice concentration. Students with a BSW degree who meet criteria can apply for the advanced standing program and complete the MSW in one year.

Master of Science in Nutrition

The Master of Science in Nutrition offers two concentrations. The Public Health Nutrition concentration prepares students for careers in community health and nutrition. The Dietetic concentration prepares graduates to function as dietetics professionals utilizing rigorous academic preparation, research experience and guided practice in rural health settings to enhance future careers in nutrition. This concentration combines a year of didactic (classroom) and research education with a one-year internship program that leads to the Registered Dietitian credential. The program also offers an online certificate in Public Health Nutrition Practice.

Health and Physical Education, K-12 (Certificate)

An online certificate in Health and Physical Education is available for K-12 teacher candidates who are employed by a local education agency, hold a bachelor's degree, but do not currently hold a NC teaching license. Health and physical education teachers possess an enduring love of physical fitness and wellness and serve as power role models and motivators for today's youth.