



Leon Levine Hall of Health Sciences

Self-Guided Tour

Welcome to Leon Levine Hall of Health Sciences (LLHS), home of the Beaver College of Health Sciences. We opened this magnificent 203,000 square foot building in the fall of 2018. Most of our programs are housed in LLHS*, including Athletic Training, Communication Sciences and Disorders, Exercise Science, Health Care Management, Health Sciences, Nursing, Nutrition, Occupational Therapy, Public Health, Social Work, and Speech-Language Pathology. We invite you to complete our self-guided tour of LLHS and view our high tech and innovative classrooms, labs, and clinics**.

**Our Health, Physical Education and Coaching Program; Physical Education Activity Program; and Recreation Management Program remain on campus and are housed in the Holmes Convocation Center.*

***If the classrooms or labs are in use, please refrain from entering the rooms or disrupting classes.*

First Floor

Atrium. When you walk into LLHS, you will enter our beautiful two-story atrium and lobby area, the heart of the building. Students often congregate, study and relax within these spaces. Visitors can enjoy food from the adjacent **Rise Cafe**, which is operated by Appalachian State University's Campus Dining. You should note that the college's **Office of Advising and Academic Support** is conveniently located next to the front doors where students who ride the AppalCart buses from campus enter the building. All health sciences students are assigned a professional academic advisor and are mentored by our outstanding faculty.

Rooms 136 and 138. In our **Quantity Foods Lab** and **Commercial Kitchen**, adjacent to the atrium, nutrition students learn how to organize menus, order and prepare food, and operate a restaurant or food business. This lab includes the latest commercial cooking and baking equipment as well as instruments for large scale food and meal production. After preparing meals, students often serve food in the adjacent **Dining Lab**.

Suite 132. Our **Interprofessional Clinic**, is located just inside the north side of the building near the parking lot. Although the clinic is **not open to visitors**, you may find it interesting that this student training area provides a wide array of interprofessional services to the community, including audiology, speech-language pathology, social work, nutrition, and case management, as well as specialty clinics for autism and healthy aging. Students learn to work together in interprofessional teams as they provide health and wellness services to meet the needs of our community. Our interprofessional clinic partners with and supports other area clinics to collaboratively improve health in our region. The clinic space also includes two group rooms for collaboration, patient rooms for individual assessment and treatment, dedicated space for telehealth services, and a simulated living space where our students learn to provide in-home services.

Rooms 124 and 125. Across from the clinic, you can enter the hallway where a number of Exercise Labs are located. Feel free to peek in the windows of our **Neuromuscular Lab** and the **Biomechanics Lab** and you might observe students and faculty from our internationally recognized Exercise Science program conducting research on muscle strength and human movement. Using state-of-the-art technology and equipment, our goal is to cultivate health and wellness, improve athletic performance, and maximize physical activity.

Second Floor

Classrooms. Next, take the elevator or stairs up to the second floor where you will find the majority of our classrooms. These innovative spaces are designed for a variety of teaching pedagogies and to support collaboration and interprofessional education. For example, as you browse these spaces you may notice:

- **Small seminar rooms** (112, 208, 210) or **group rooms** (221, 227, 229, 252, 254), designed for study groups, interactive breakout rooms, and seminar courses. All of these rooms have video technology for remote collaboration, allowing instructors to “beam in” anyone from around the world to join their classroom discussions.
- Classrooms with **Pod Desks** (220, 228) that are designed for quick transitions between lecture and group work. These sleek desks can be easily switched for right-handed and left-handed students.
- Our popular **Tiered Classrooms** (217, 231, 256) allow students to participate in large lectures and in small groups around the same table. In these rooms, students can charge their devices and computers since all of the tables have built-in power, allowing them to seamlessly work in face-to-face and digital environments simultaneously.
- Our **Collaborative Technology Classrooms** (233, 255, 258, 319) with tables and screens allow students and faculty to project their work onto the individual table screens as well as the projector screen. This facilitates small group activities and presentations for classes that primarily work in groups.
- Lastly, our **Traditional Classrooms** (205, 207, 216, 218, 230, 232, 246, 329) have tables and chairs that are flexible, with the ability to roll the furniture, and move and nest it to the side if needed. In some of these rooms, the back row is at “bar height,” allowing students to stand or sit at the bar stools.

Third Floor

Rooms 307 and 315. As you exit the elevator or stairs, we encourage you to peek in the windows of our **Foundations of Healthcare Lab** and our **Healthcare Simulation Lab**. In these spaces, students learn how to take vital signs, bathe patients, provide personal care, and position patients in beds using simulators (mannequins) that respond like “real” patients. Students can easily transition from the lab to the classroom and watch videos of themselves in action at the simulated patient’s bedside. Using sophisticated equipment, our students experience real-life patient scenarios in a safe learning environment and learn how to manage multiple patients and personnel. Our Simulation Director sets up various scenarios for students to work through together in teams, which prepares them to work in these types of interprofessional patient care teams in the future.

Room 330. After walking by the simulation labs, you might continue around the corner to the end of the hallway towards our Athletic Training Lab. Along the way, you will see **lockers** that students can use to store their personal items while they are conducting research or working in labs, and you will see an example of our tucked away **lounge spaces** where students can relax and study together in quiet corners of the building. As you look into the window of the **Athletic Training Lab**, you can observe how students can easily transition from the classroom to the clinic with our convertible classroom-to-patient tables. They learn and simulate skills related to injury prevention, emergency care, evaluation, treatment and rehabilitation in the dry lab area. Students also practice casting, icing, and whirlpool therapy in the wet lab area.

To exit the building, please proceed down the staircase next to the Athletic Training Lab or walk back to the main elevators. [The 4th and 5th floors house faculty and departmental offices.]

This concludes the self-guided tour. We invite you to view our Building FAQ Document located on our homepage (healthsciences.appstate.edu) for more information. If you have specific questions about our programs, please contact the chair or program director listed on the website. Thank you for visiting LLHS!