## TAKE A HOLISTIC APPROACH TO CAMPUS DESIGN WITH VS AMERICA

In recent years, researchers in the field of neuroscience have found an empirically established relationship between physical activity, creativity, and learning, which are key contributors to positive emotions, success, and innovation within the built campus environment. At VS we have a full-service design team to assist in implementing these spatial design suggestions for agile learning from research-backed holistic perspectives:



#### 1. Multi-Space Concepts

Create spaces that can be individually personalized or adapted to group-specific tasks and do not force students into rigid work standards. Flexible partition walls for different room arrangements are helpful here. These movable elements make it possible to divide an open area into individual zones for different variable uses (team/individual work). In addition, if all tables, chairs, and cabinets are mobile and there is sufficient practical infrastructure in place, nothing stands in the way of a fast and functional redesign.



### 2. Environmental Perception

Provide spaces that have a calming effect through materials that respond well to natural light, colors, plants, natural materials, thoughtful, adjustable lighting, and a view inviting contemplation. Considering these factors provides the body with the ability to engage in the necessary protective factors to offset to risk of fatigue from prolonged work in a sedentary environment, without taking time away from engaging with the task at hand.



#### 3. Face-to-Face Interaction

Design spaces and paths that support intuitive face-to-face interactions throughout academic buildings, research spaces, residential life buildings, and central outdoor areas on campus where students can work, eat lunch, walk, think, experience nature, or relax, rather than exclusively using technical devices. It is important to create pathways suitable for serendipitous "Walk and Talk" meetings.



#### 4. Ergonomic Learning

Provide students and faculty with ergonomic, mobile tables and seating to optimally support them during work. Active seating with a 3D rocking mechanism accommodates intuitive and need-based sitting behaviors. Pneumatic sit-to-stand tables and soft flooring or standing mats promote easy collaboration at standing height. In addition to facilitating collaboration and private conversation, soft seating should be used to help mitigate acoustics and be enabled with power and technology for hybrid work. Vertical, writeable surfaces encourage process-driven learning and dynamic movement during interactions and idea sharing.



#### 5. Spatial Transparency

Provide spatial transparency so that people can see and be seen – not only does this create visible inclusivity within a space, but also promotes sensory quality (e.g. eye health). The simple ability to adjust your gaze helps eye muscles not fall into a sedentary state.

# PHYSICAL ACTIVITY IS NOT ONLY HEALTHY, IT'S SMART.

VS has developed a time-tested set of tools to help support the connections between teaching strategy, architecture, and design, putting the goal of meeting the physiological requirements of both faculty and students on a path to success.



#### 1. RondoLift-KF

Height-adjustable sit-at and stand-at table.

Available in numerous sizes and base types, and easy to adjust with high-quality, well-balanced pneumatics for a variety of space types.



#### 2. JUMPER® Air

Height-adjustable swivel student chair.

Seating from VS will set your space apart. With a deep commitment to understanding the positive effects of movement on student outcomes, VS can help show you how an ergo-dynamic space is the way forward.



#### 3. Shift+ Interact

Teacher lectern and student table.

Taking teaching to another level, the Interact podium allows instructors and students alike to move around the room and join both sitting and standing tables for collaboration and closer conversation.



#### 4. LiteTable-ST

Stackable table.

The LiteTable-ST offers the ultimate flexibility for multi-use spaces and is fully welded for the utmost durability. The uniquely spaced legs are designed for easy stacking and so the tables can be lined up against each other to form a continuous row without gaps in between.



#### 5. TriUnion

Stand-at table.

This light, mobile standing table adapts to the needs of every situation. And, with the comfortable footrest, users can come together and decide how to engage their body within the learning environment.



#### 6. SPACE

Storage system.

Often overlooked in higher education environments, high-density storage provides building-wide opportunities to shift away from inefficient open shelving towards organized, mobile, and transparent bin storage. SPACE is a durable and beautiful solution to help organize a variety of resources within spaces from faculty shared office environments to research and maker spaces.

Reach out to info@vsamerica.com for help accessing our symbols library, specification tools, and design resources.