MechSE WELLness

C02 Integrative Design

Intent: Facilitate a collaborative development process and ensure adherence to collective wellness goals.

Many communities face challenges due to the exclusion of individuals in planning and decision-making processes. Such projects often miss needs or negatively affect the health and well-being of the group.

Impact: Collecting stakeholder input helps identify and earn credits of WELL Certification while celebrating local culture and place, thus contributing directly to the well-being of everyone.

Requirements for the Sidney Lu Mechanical Engineering Building:

- 1. Meet together to learn goals and determine how to achieve via the design and operations.
- 2. Hold wellness meetings to continually seek feedback, provide support, and promote wellness.
- 3. Integrate beauty and design into the facility via art and flora that celebrates place and culture.
- 4. Tour facility together to learn about the facility and its WELL features.

How do we accomplish these requirements?

- 1. During the design of our facility, a charrette was held in which the health and wellness of the future occupants and measures to achieve the best environment were considered. At its conclusion, the team decided they would pursue WELL Platinum Certification, the highest possible WELL Certification attainable.
- 2. At the direction of the Head, a MechSE WELLness Committee was formed to continue the discussion and promotion of a health-oriented mission and culture.
- 3. To add beauty, the design seeks to include biophilic principles such as prospect and refuge, indoor variety of plants, nature and community life posters, beautiful furniture with natural patterns and materials, pleasing exterior landscaping, and various types of art and student engineering projects.
- 4. Sending surveys to all occupants requiring honest feedback as to how the committee can continue to encourage health and well-being.



