

NEWH Green Voice Design Competition provides students with the opportunity to showcase their design skills while utilizing the very best in sustainable design products and practices.

\$7,500 undergraduate scholarship award

\$7,500 graduate scholarship award

Awards to be presented in November at BDNY 2022 in New York City

Instructor Criteria:

- Instructors may use the competition as a class project. The instructor must evaluate all projects and submit no more than the (5) top projects for consideration. Each student must include a submittal form.

Student Criteria:

- Open to declared **Interior Design** or **Architecture** students attending an accredited college/university Undergraduate Students (in second year or above of a 4 or 5 year program – Bachelor level degree sought); Graduate students (Masters or above programs)
- The competition can be completed individually or as a team. Teams: The team can be composed of no more than (2) students who meet the criteria above. If undergrad and Grad students work together, then the submission will compete for the Graduate level award. If awarded, students will split the \$7,500 scholarship. Each student would receive paid travel and lodging to the awards event.
- Winner(s) must be available to attend the awards event at BDNY in November 2022 (travel and lodging are provided). If unable to attend for valid reasons, student may be asked to select (1) college representative (faculty or advisor) to attend on their behalf.
- Project Submittal Form: ALL projects MUST include this form.
- Due date for all submittals: **January 3, 2022 5pm EST.**

Questions:

- newh.scholarship@newh.org or 1.800.593.6394; UK: 0800.404.7104

Judging:

- Submissions are judged on competition criteria and professional appearance by NEWH, Inc. Scholarship Committee
- Up to (5) projects will be selected as finalists for each scholarship (undergraduate and graduate) and will move on to be judged by a panel of professional industry judges.
- Final winners are selected from the judges' recommendations and criteria scores.
- **NOTIFICATION:** Participating students and instructors will receive notification stating the status of their project submittal(s) prior to April 8th, 2022.
- **AWARD IF THERE IS NO QUALIFYING WINNER:** In the event judges are unable to identify a winning project for one scholarship – graduate or undergraduate, that scholarship will be awarded to the interiors program of the student or student team who won. The award may be used by the interiors program to enhance the educational needs or materials of the design studio. A school representative must be able to attend the award presentation.

ADAPTIVE REUSE HOTEL – PROJECT REQUIREMENTS:

LOCATION/PROPERTY TYPE

- Identify for use, an existing building which is not a hotel. It can be a commercial or historical structure, either abandoned or currently in use. (i.e. old brewery, factory, warehouse, school)
- Repurpose the building and surrounding site into a hotel property. Your building can be located anywhere, urban or rural, on earth (<https://earth.google.com/web/>) with the exception of the following major metropolitan cities:
 - New York, NY - Newark, NJ
 - Los Angeles - Long Beach, CA
 - Chicago, IL
 - Dallas - Ft. Worth, TX
 - Miami, FL
 - Las Vegas, NV
 - Washington - Baltimore, DC
 - London, UK

PROJECT SUMMARY:

This competition is an Adaptive Reuse Hotel Project, which encompasses a sustainable guest experience. Through use of storyboards, animation, annotations, rapid visualization, 2D drawings and 3D perspectives, the student shall tell a sustainable story of its guest experience. Describe the experience beyond what the guest can see, meaning what are the associated sensory qualities (i.e. smell, touch, sounds) that will augment your design drawings. Students will execute a dynamic, creative, cutting edge design utilizing the products; technologies, systems, materials and construction practices that assist in meeting the deliverables as outlined. No set budget required, so have fun!

DESIGN CRITERIA: must include, but is not limited to:

- Select either **LEED ID+C: Hospitality v4.1** or **WELL v2 certification** to integrate into your sustainable hotel project. *Do not combine or crossover certification programs.* Select a minimum of (4) credits from at least (2) categories within either certification to substantiate your sustainability strategy.
- **Reference Links:**
 - <https://leed.usgbc.org/id-c.html>
 - <https://www.usgbc.org/leed/rating-systems/new-interiors>
 - <https://v2.wellcertified.com/v/en/overview>
 - <https://standard.wellcertified.com/>
 - [STRATEGIES FROM THE WELL BUILDING STANDARD TO SUPPORT IN THE FIGHT AGAINST COVID 19, https://a.storyblok.com/f/52232/x/7444aedf01/strategiesfromwell-covid19-v2.pdf](https://a.storyblok.com/f/52232/x/7444aedf01/strategiesfromwell-covid19-v2.pdf)
- We encourage you to identify and research the selected certification, defend its application to your design solution, meet all deliverables, investigate new building and finish materials, and incorporate innovative technology to enhance both the hotel guest experience and your sustainable story.
 - Must also include minimum of 2 products from NEWH Green Voice Sponsors that are manufacturers: <https://newh.org/scholarship/green-voice-design-competition/>

- “Innovation & Emerging Technology” is a component of the design criteria.
- Illustrate the physical aspects of design and functional daily use of the space by all occupants
- Orientation of unit/building and its connection to the outdoors, i.e., outside light/window treatments, heat generation within the space (efficient use of energy).
- Description/specification of materials and any relevant construction notes to justify your design solution.
- Water-use management/cost-saving technology and product design of plumbing and eco-friendly fixtures
- Indoor air quality issues addressed with appropriate material and furniture selections; consideration of health challenges, i.e. COVID-19.
- Energy-management/energy-efficient technology as it relates to climate control, smart lighting, operable window coverings, HVAC technology; guest comfort and well-being.
- Selection of sustainable interior materials & furniture which support the chosen certification.
- For any schedules (furniture, lighting, etc.) listed under the Design Scope, utilize either an Excel spreadsheet or Word chart format to organize the required specification info.
- Significance of hotel property’s relationship to its surrounding community & culture.
- We encourage the use of rapid visualization, 2D drawings, and 3D renderings to adequately convey your design concept.
- Actual work may be created virtually or photographed for submission.

SUBMITTALS

- **STUDENT BACKGROUND/PROJECT SUBMITTAL:** Submit (1) combined PDF file; include the following:
- Biography about you, the designer(s) – max 500 words
 - Student(s) Resume
 - Project Submittal Form: <http://newh.org/scholarship/green-voice-design-competition>

- **DELIVERABLES & ORGANIZATION:** Submit (1) combined PDF file; include the following:

Title Page

- Project Name/Type
- Student Name
- NEWH Green Voice Competition/Date
- **Project Information**
 - Site Plan
 - Location of building(s), building orientation, and schematic of topography.
 - Include key environmental elements, paths of travel (roads, paths, walking trails), parking, vegetation, natural features (ponds, lakes, rivers), or outdoor structures.
 - Show the solar path as it relates to the property.
 - Site Notes
 - What is the context and significance of the project’s chosen location? Demographics?
 - What is the topographical relationship of the building to its surroundings?
 - What is this site’s relationship to the local community? Is there a historical/cultural story?

- **Design Concept** – A concise concept statement describing your design intent.
 - What is the big idea driving your design solution?
 - How would you defend your thought process and design choices?
- **Guest Narrative** – Describe the experience of each space from the guest’s point of view. *Write in first person, narrated by the guest.* What engages their first impression? How do they interact within the built environment? Is there an emotional connection? Sensory qualities (i.e. smell, touch, sound)? Does your design solution augment their sense of wellbeing; meet their needs and expectations as a valued guest? Narrative can be one document or integrated into corresponding hotel areas. Max 500 words overall.
- **Design Scope** – See below for specific requirements assigned to each of the (5) areas within the hotel
- **Sustainability Strategy Summary** – Select **USGBC LEED ID+C: Hospitality v4.1 or WELL v2 certification**; do NOT combine or crossover.
 - Describe applicable sustainable strategies used in your design solution.
 - How does your design strategy address community, regional, and global sustainable issues?
- **Branding – Signage**
 - Describe how materials and signage design support your design concept and sustainable story.
 - Show examples of signage design (i.e. hotel entry, public spaces, guest room, restrooms, and stairs).
 - What influenced your design choices?
- **Sustainability Index** – Index of all Sustainable Sources/Systems utilized. Include “Innovation & Emerging Technology” component(s) as related to COVID-19 and future bacterial/viral challenges.
- **Bibliography** (last page) – All research sources which influenced the design of the project, websites, magazines, books and any other work provided by other Architects, Interior Designers, Artist or Graphic Designers that influenced your design, as well as resources used for the site location, its connection to the community & culture.

DESIGN SCOPE – Conceptual Plans, Drawings, Elevations, Perspectives, Schedules

FLOOR PLAN & FINISH FLOOR PLANS - All Floors

- Show structural columns, partitions, doors, windows, built-ins, stairwells, elevators, corridors, fire stairs.
- Label all spaces and show square footage (i.e. location of public restrooms, vestibules, patios).
- Use standard architectural graphic symbols to indicate building direction, entry, wall elevation markers, section/detail markers, stairway travel, door swings, columns, interior and exterior walls.
- Tag flooring finishes and include in a Material Legend for each floor.

MAIN LOBBY/RECEPTION/LOUNGE

Front of House only (back office/administration not required). Maximum 1,200 SF.

- Furniture Plan
 - Include all furnishings, key accessories, floor/table lamps; any objects that intersect the floor plane.
 - Tag furnishings on floor plan and include on Furniture Schedule.
- RCP (Reflected Ceiling Plan)

- Include any ceiling features and lighting fixtures (mounted or recessed).
- All walls or components that be depicted by a cut plane at the top of the doors.
- Tag lighting fixtures on RCP and include on Lighting Schedule.
- Rendered Millwork Elevation of Registration Desk/Wall
 - Main reception wall, including key design element that support your concept and guest experience.
 - If touchless kiosks are used, incorporate a registration desk for hotel staff.
- Rendered Perspective (Non-redundant views, i.e.do not duplicate the elevation)
 - Extent should include a wide angle view to best capture and communicate your design concept.
- Furniture Schedule
 - Must also include minimum of 2 products from NEWH Green Voice Sponsors that are manufacturers: <https://newh.org/scholarship/green-voice-design-competition/>
- Finish Schedule (Flooring, Baseboards, Walls, and Ceiling) – Include item (tag) #, image, description, location, manufacturer, product #, color/finish, and sustainability notations.

PUBLIC RESTROOMS (2 Gendered + 1 ADA Compliant Gender-Neutral)

- Furniture Plan (All 3 restrooms)
 - Minimum of 4 stalls in both the Men and Women’s restroom; Single compartment ADA-compliant Gender Neutral restroom.
 - Include all fixtures and equipment that intersect the floor plane.
 - Tag fixtures and equipment on floor plan and include on Fixture & Accessory Schedule.
- Rendered Elevation of Main Fixture Wall for Men or Women’s gendered restroom
- Fixture and Accessory Schedule – Include item (tag) #, quantity, image, model #, manufacturer, description, location, and finish.

INDOOR/OUTDOOR CAFÉ – RESTAURANT – LOUNGE/BAR (choose one)

- Show the entry and exit flow as well as seating.
- Maximum of 5,000 SF, which includes space for kitchen (not less than 1600SF).
 - Provide a minimum of 25% open air seating.
 - Examine orientation, prevailing winds, means of offering shade and protection.
 - Kitchen should be in an enclosed interior space. Equipment needs to be in a controlled environment.
- Furniture Plan
 - Include all furnishings, key accessories, floor and table lamps, any objects intersecting floor plane.
 - Tag furnishings on floor plan and include on Furniture Schedule.
- RCP (Reflected Ceiling Plan)
 - Include any ceiling features and lighting (mounted or recessed).
 - All walls or components that are shown by a cut plane at the top of the doors.
 - Tag lighting fixtures on RCP and include on Lighting Schedule.
- Lighting Schedule – Include item (tag) #, quantity, image, description, location, manufacturer, lamp, notes, finish, and total quantity.
- Elevation(s) of Café/Restaurant/ or Bar’s Feature Wall

- Rendered Perspective(s) (Non-redundant views, i.e.do not duplicate the elevation) ○ Extent should include a wide angle view to best capture and communicate your design concept.

GUEST SUITE

- Suites should utilize at least two 15'-0"W bays on a 16'-0" structural grid system. Max 1500SF.
 - Sleeping Area to accommodate (2) adults.
 - Bathroom (adjoining Sleeping Area); includes an eco-friendly fixtures, a shower or combination shower/tub.
 - Lounge/Work Area with ½ Bath Area (Powder Room).
 - Lockable door(s) shall connect Sleeping Area to Lounge Area.
- Rendered Furniture Plan/Floor Finish Plan
 - Include all furnishings, key accessories, floor and table lamps, any object intersecting floor plane.
 - Tag furnishings on floor plan and list in Furniture Schedule.
 - Tag flooring finishes and list in Material Legend.
- Furniture Schedule – Beds/Headboards, Seating, Case goods, Lighting, Mirrors/Artwork
 - Must also include minimum of 2 products from NEWH Green Voice Sponsors that are manufacturers: <https://newh.org/scholarship/green-voice-design-competition/>
 - Include item (tag) #, quantity, image, description, model #, location, manufacturer, dimension, and finish.
- Finish Schedule – Include item (tag) #, image, description, location, manufacturer, product #, color/finish, and sustainability notations.
- Elevations (2) minimum – Must include main headboard wall and main bathroom fixture wall
- Rendered Perspective(s) (Non-redundant views, i.e.do not duplicate the elevation)
- Extent should include a wide angle view to best capture and communicate your design concept.

INNOVATIVE PUBLIC SPACE

A public space (maximum 2500 SF) adds an innovative element to the hotel property and guest experience, i.e. an art gallery, cultural exhibit, retail space, wellness center or any other creative concept you would like to design. The space should augment the overall hotel design, the guest experience, and concept. It can be an interior or exterior space, but must be accessible to all guests.

- Rendered Furniture Plan/Floor Finish Plan
 - Include all furnishings, key accessories, floor and table lamps, any object intersecting floor plane
 - Tag furnishings on floor plan and list in Furniture Schedule
 - Tag flooring finishes and list in Material Legend
- Furniture Schedule – Include item (tag) #, quantity, image, description, model #, location, manufacturer, dimension, and finish.
- Finish Schedule – Include item (tag) #, image, description, location, manufacturer, product#, color/finish, and sustainability notations.
- Elevations (2 minimum) of its Feature Walls
- Rendered Perspective – 1 minimum (Non-redundant views, i.e.do not duplicate the elevation)
 - Extent should include a wide angle view to best capture and communicate your design concept.