

*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**

*Includes: travel & lodging to awards event at HD Expo May 15, 2019 in Las Vegas, NV*

**Instructor Criteria:**

- Instructors may use competition as a class project. 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 Interior Design or Architecture students (only); undergraduate (in a 4-year program) or graduate students attending an accredited college.
- Up to (2) students majoring in Interior Design or Architecture (only) may work together as a team. If awarded, students would split the \$7,500 scholarship. Each student would receive paid travel and lodging to the awards event.
- Winner(s) must be able to attend the awards event with travel/lodging provided: May 15, 2019, Las Vegas, Nevada at HD Expo. If unable to attend the awards event, the student may select (1) college representative to attend on their behalf.
- All submitted projects must include a **Project Submittal Form**; **projects due January 3, 2019 5pm EST.**

**Questions:**

- [newh.scholarship@newh.org](mailto: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.
- Selected (top 5) finalists (undergraduate and graduate) will move on to be judged by a panel of professional industry judges.
- Final winners are selected from the judges' recommendations and criteria scores.
- All applicants will receive an email stating their application status prior to March 30<sup>th</sup>, 2019.
- If a graduate student is not selected, due to project criteria not being met, the graduate scholarship funds will be given to the interiors program of the winning undergraduate recipient's school, and vice versa. The interiors program may utilize the award 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:**

- Scout and use an existing building, not currently a hotel (i.e. use Google Earth).
- Convert your building and surrounding site into a hotel.
- To improve building shape/size add shipping containers to the building and site.
- All projects should encompass basic ecosystems of a sustainable project - Air | Water | Energy.
- No budget required, have fun!
- We encourage the use of rapid visualization sketches (actual/virtual) and perspectives to communicate your design story.
- Actual work may be completely created virtually or photographed for submission.
- Select **either** LEED or **WELL v2** certification to pursue for your project (*do not combine LEED & WELL v2*)
- Students are encouraged to research their selected certification system and project criteria, research building and finish materials and new advances in sustainable buildings.

**Location:**

- Building must be located anywhere on earth within a Secondary or Tertiary City.
- <http://tinyurl.com/ybkdg1c2>
- Provide a narrative (500 words or less) on the building and city selected; describe why a developer might be interested.

**Provide Design Development of 3 spaces within the building:**

1. Main Lobby - Front of House only (back office and administration not included) maximum 1,200 SF
2. Rooftop Bar, Max. 5,000 SF; Show entry/exit flow and 1/3 of floor plan reserved for the kitchen. Rooftop restaurant/bar needs to have a minimum of 25% open air/to the elements so that the students can design shading etc. The kitchen and actual bar should be in an enclosed space so that the equipment is in a controlled environment.
3. Guest Suite - This program must be space planned into the added shipping containers\*- maximum of 3 shipping containers (approx. 900 SF)

\*Shipping Container sizes will be standardized project wide as:

Exterior Dimensions: 40'L x 8'W x 8'-6"H | Interior Dimensions: 39'-5"L x 7'-8"W x 7'-9"H

**Design MUST include (but is not limited to):**

- Building location and orientation on a site plan
- Give reasoning for selection and orientation of additional shipping containers
- Sustainable relationship to surrounding community and culture
- Select **EITHER LEED or WELL v2** certification to pursue for your project (do not combine LEED & WELL v2)
- Provide material and furniture specifications to meet the selected certification process

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**WELL v2 Touch Points Concepts – Select 4 categories to design and document to:**

Utilize Q3 2017 version of WELL v2 standard and all applicable addenda

<http://standard.wellcertified.com/>

<https://www.wellcertified.com/standard> (download the standard, provide information to receive access to download all PDF documents)

**Air:**

- VOC Reduction
- Fundamental Material Safety
- Cleanability

**Water:**

- Water Quality Testing (public records, quality of municipality water, on site remediation)
- Drinking water promotion

**Nutrition:**

F&B Venues must adhere to the following from WELL:

- Fruits and Veggie access
- Processed Food limitation
- Food Allergen limitation
- Food contamination limitation
- Artificial ingredient limitation
- Nutritional information availability
- Food advertising policies

**WELL v2 Touch Points Concepts (continued)**

**Light:**

- Circadian Lighting Design
- Color Quality
- Right to Light

**Fitness:**

- Interior Fitness promotion
- Exterior Active Design
- Fitness Equipment

**Comfort:**

- ADA Accessibility
- Internally Generated Noise cancellation
- Thermal Comfort

**Mind:**

- Beauty and Design
- Biophilia Qualitative
- Material Transparency

**LEED Touch Points Concepts - Select 4 categories to design and document to:**

Utilize USGBC: LEED ID+C: Hospitality and LEED O+M: Hospitality

<https://www.usgbc.org/credits/hospitality---commercial-interiors/v4>

<https://www.usgbc.org/credits/hospitality---existing-buildings/v4>

**Location & Transportation**

- Bicycle facilities
- Access to quality transit

**Sustainable Sites**

- Light pollution reduction
- Rainwater Management

**Water Efficiency**

- Outdoor water use reduction
- Indoor water use reduction

**Energy & Atmosphere**

- Optimize energy performance
- Renewable energy production
- Green power and carbon offsets

**Material & Resources**

- Storage and collection of recyclables
- Construction and demolition waste management planning
- Facility maintenance and renovation policy
- Purchasing-lamps
- Interiors life-cycle impact reduction

LEED Touch Points Concepts (continued)

**Indoor Environmental Quality**

- Minimum indoor air quality performance
- Low-emitting materials
- Thermal comfort
- Interior Lighting
- Daylight
- Acoustic performance

**Submission Criteria:**

**Submit in (1) combined PDF file:**

Conceptual Plans, Elevations, Drawings and Specifications.

- Floor plan of all the spaces showing how they relate to each other.
- Floor Plans of all spaces including furniture, equipment, artwork, accessories and special accents.
- Reflected Ceiling plans to include lighting, ceiling accents and specialty design items
- Lighting Schedule and Specifications for all decorative and essential lighting
- Interior Elevations of the main walls in the space showing important elements of the design concept
- Finish Floor plan with construction notes and Finish Schedule
- Millwork Design Drawings
- Branding and Signage Design for the spaces.
- Renderings either partially completed or full 3D renderings showing design intent for spaces
- Index of all the Green Sources used on the project. Must include 2-3 product specifications from Green Voice Sponsors that are manufacturers: <https://newh.org/education/>
- Bibliography containing: 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.

**Submit in (1) combined PDF file:**

- Design Intent Narrative** - max 500-word essay describing design intent and project description
- Narrative** – max 500-word essay describing why a developer might be interested, how is the building/city/market desirable
- Biography** about you, the designer – max 500 words
- Student Resume**
- Project Submittal Form:** <http://newh.org/scholarship/green-voice-design-competition/>
- Optional:* 10 (ten) Minute video presentation about your concept.

NEWH has awarded over \$5,300,000.00+ in scholarships to over 2,243 students



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