

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: Airfare & lodging to awards event at HD Expo on May 2, 2018 in Las Vegas, NV

Participation Criteria:

- Open to Interior Design or Architecture students; undergraduate (in a 4-year program) or graduate students (must be enrolled in an accredited college).
- Student must have \$7,500 in current/upcoming debt through college for tuition or program approved books/supplies (awarded funds are made payable to college) or student forfeits award.
- Students (2) may work together on a team submission (splitting the \$7,500 scholarship if awarded); each student receiving paid airfare and lodging to the awards event.
- Instructors may use competition as a class project evaluating all class projects and submit no more than (5) top projects for consideration (a submittal form must be included with each project).
- Winners must attend the May 2, 2018 awards event in Las Vegas, NV (airfare/lodging provided).
- Submissions must include a **Project Submittal Form** for each person; **projects due 1.2.2018**

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.
- Selected (top 5) finalists (undergraduate/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 February 15th, 2018.

Adaptive Reuse Hotel - Project Requirements:

- Scout and use an existing building, not currently a hotel (use Google Earth).
- Convert your building/site into a hotel.
- To improve building shape/size add shipping containers to the venue and space.
- 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.
- 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** certification to pursue for your project (do not combine LEED & WELL)
- Provide material and furniture specifications to meet the selected certification process

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
- Biography** about you, the designer – max 500 words
- Student **Resume**
- Project Submittal Form**
- Optional:* 10 (ten) Minute video presentation about your concept.

Select **EITHER** LEED or WELL certification to pursue for your project *(do not combine LEED & WELL)*

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

Utilize Q3 2017 version of WELL 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

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

Indoor Environmental Quality

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