

Center for Global Learning and the Arts Building at Cascadia Community College Designed by The Miller Hull Partnership Awarded LEED Platinum Certification

January 2013 – The Global Learning and Arts Building at Cascadia Community College, in Bothell, Wash., designed by The Miller Hull Partnership, has been awarded LEED Platinum Certification, the highest level of certification recognized by the U.S. Green Building Council.

The joint campus of Cascadia Community College (CCC) and The University of Washington Bothell (UWB) is a unique pairing of institutions adjacent to a dedicated 50+-acre wetland restoration program. At CCC, The Center for Global Learning and the Arts (GLA) is a 54,000-square foot classroom and office building designed to promote interdisciplinary collaboration by housing programs which integrate visual and performing arts, world languages and international business curriculum. The GLA building also serves as a campus gateway and quad that benefits both institutions, as well as the surrounding community.



Cascadia Community College Global Learning and the Arts Building, Bothell, Wash.

The building design is the result of a collaborative process reflecting Cascadia's commitment to leading-edge design and a vanguard approach to education and the environment. Although the State of Washington requires all state projects to achieve a LEED Silver level of certification, Cascadia Community College and the entire project team committed from the start to exceed that mandate.

Overall building design and arrangement to accommodate a 240-seat multi-purpose performance space, gallery, classrooms, plaza, and study rooms was determined by the relationship between interior circulation and spaces to the campus quad, as well as the adjacent wetland and forest area. Innovative sustainable elements including a rainwater collection system for flushing toilets, green roof gardens and a photovoltaic array slated for installation in spring 2013. Selecting durable, easily maintained locally-sourced low-emitting materials—and limiting the quantity where possible—was also part of the project's sustainable goals. Existing trees were salvaged and re-used as interior benches and FSC-certified wood was used for other interior wood elements. For the exterior, the brick veneer and recycled content metal siding were used where needed and concrete sheer walls were left mostly exposed. While the building envelope is exposed concrete, steel, brick and metal siding, the warmth and softness of the interior finishes relate to the forested campus.

The Global Learning and the Arts Building at Cascadia Community College Center is the second community college in Washington State to accomplish a LEED Platinum certified building. It is also the second LEED Platinum building realized by The Miller Hull Partnership.

Visitors are welcome to take a self-guided tour of the building.

About LEED

The U.S. Green Building Council's LEED green building certification system is the foremost program for the design, construction and operation of green buildings. The U.S. Green Building Council's LEED rating system is the preeminent program for the design, construction and operation of green buildings. By using less energy, LEED-certified buildings save money for families, businesses and taxpayers; reduce greenhouse gas emissions; and contribute to a healthier environment for residents, workers and the larger community. For more information, visit www.usgbc.org.

About The Miller Hull Partnership

The Miller Hull Partnership specializes in award-winning design for public and private buildings that actively engage their communities. Miller Hull's built work spans a wide range of project types such as schools, interpretive, community and nature centers, museums, city halls and public administration buildings, libraries, higher education facilities, mixed-use buildings, laboratories, corporate offices, condominiums and small residences. The Miller Hull Partnership is the recipient of the National Firm Award from the American Institute of Architects.

About Cascadia Community College

Cascadia Community College shares a green campus with the University of Washington. Serving more than 5,000 students every year, Cascadia has gained a national reputation for its innovative programs in network and programming technologies, as well as its environmental technologies. Cascadia also boasts the highest transfer rate to 4-year colleges in the state and has a vibrant Global Studies program. For more information, visit <http://www.cascadia.edu/>.

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