



## UNCW LEED-Certified Facilities

LEED® stands for Leadership in Energy and Environmental Design and is a building certification program under the U.S. Green Building Council® (USGBC). The organization promotes standards that are applied to the development of many types of buildings in order to achieve criteria in categories that include energy efficiency, water conservation and air quality.

Once a project is complete, it can receive one of four LEED rating levels: Certified, Silver, Gold or Platinum. The rating levels are based on points awarded for environmental and human benefits. Many state and local governments require the use of LEED practices to ensure that facilities meet certain environmental standards.

### LEED Facilities on Campus

#### Seahawk Crossing



Year of LEED Certification	Certification Type	Total Square Footage	Facility Purpose
2010	Silver	251,706	Student Residence Building

Features: ENERGY STAR® appliances, low-flow plumbing, underground filtration system, recycled and local materials used in construction, electric vehicle charging stations in parking deck, covered bicycle parking, permeable pavement to reduce runoff, recycling units, low amounts of volatile organic compounds (VOC) in carpet and furniture, natural light, Green Seal-

certified cleaning products, recycling units, 75 percent of construction waste diverted from landfill

See the facility's [scorecard](#) on the USGBC website.

### Teaching Laboratory



Year of LEED Certification	Certification Type	Total Square Footage	Facility Purpose
2013	Silver	112,990	Academic Building

Features: Occupancy/motion sensor ventilation system, recycled water features, 84 percent of construction waste diverted from landfill, motion sensor lighting, local materials used in construction, heating and chilling from centralized plant

See the facility's [scorecard](#) on the USGBC website.

### Student Recreation Center



Year of LEED Certification	Certification Type	Total Square Footage	Facility Purpose
2016	Certified	168,105	Fitness Complex

Features: Solar-maintained pool, compact fluorescent lamp (CFL) fixtures in fitness area, light emitting diode (LED) fixtures in scoreboards, 75 percent of construction debris diverted from landfill, natural light, light sensors in bathrooms, climbing wall floor composed of recycled rubber

See the facility's [scorecard](#) on the USGBC website.

*Composed by Daniel Pate*

