Cuyahoga Community College recognizes that its commitment to education and the community includes environmental stewardship. It is committed to improving the energy efficiency and indoor air quality of its facilities to provide a healthy indoor environment, reduce costs and the College’s environmental footprint. The Metropolitan Campus Center (MCC) was renovated, reusing the original building structure but completely updating the look and function of the building which includes foodservice, the campus bookstore, communal spaces for students, classrooms, offices and event space. With 62 points of 100 possible, the MCC was certified at the Gold level under the US Green Building Council’s Leadership in Energy and Environmental Design (LEED) program.

Project Achievements:
- 37% reduction in domestic water use
- 50% reduction in landscape water use
- 69% reduction in stormwater runoff
- 23% reduction in energy use
- 96% construction waste diverted from landfill

Working with Bialosky Cleveland and partners listed above, this project addressed a number of the College’s goals;
- Permeable areas and buried stormwater management structures reduced runoff
- White roof and light-colored paving reduces heat absorption
- High efficiency plumbing fixtures and landscape irrigation reduce water consumption
- LED lights installed throughout the building
- Windows in common areas make best use of daylight
- 70% of the building’s structural elements were reused, reducing construction resources
- Use of materials from regional sources provided for local economic development
- Use of certified wood
- Extensive use of low-volatile organic compound (VOC) building materials
- HVAC system kept clean during construction and outside air monitored for quality
- Building envelope commissioning