

County College of Morris

I. Major capital projects.

1. Capital projects underway in FY2010:

- Construction of the Landscape & Horticultural Technology LEED Certified Building. The building will utilize photovoltaic panels on the southern facing sloped metal roofs to provide a significant portion of the electricity required to operate the building. The flat sections of the roof will be vegetated to decrease stormwater run-off and reduce the “heat island” affect caused by most buildings. The building’s HVAC system will utilize a geothermal system to minimize both the heating and cooling energy usage throughout the year. Even the rainwater from the roof will be collected and stored in two cisterns and used as irrigation water for the two existing greenhouses. The building will utilize other “green” features that are already used in many construction projects throughout the campus such as high post consumer recycled content in the building materials, energy efficient lighting, occupancy sensors, and low water consumption plumbing fixtures. A “Green Dashboard” located in the building will allow occupants to visually see the energy consumption (and savings) of the systems, lighting, and photovoltaic panels.
- Longo Planetarium Renovation Project. The Planetarium received a new finish on the dome, new seating, acoustical wall panels, lighting, and a new modern projection system. The adjacent corridors also received new carpeting, ceilings, and paint along with a new accessible ramp and improved lighting. The project had its grand opening in April.
- Tennis Court replacement project. The tennis courts received a new playing surface, fencing, lighting improvements, and better drainage, along with new accessories and a new practice wall.
- Softball Field replacement project. The renovation included new turf that will establish over the next 9 months with the intent to use the field for the spring 2011 season.
- Nursing & Biology labs renovation.
- Emeriti Hall renovations.
- Cohen, DeMare, & LRC HVAC Renovation Project.
- Academic Complex 2nd floor corridors and renovations of 6 Restrooms.