FY '18 Space Needs Assessment Update

A Lake Michigan College Space Needs Assessment was conducted November 2008 and completed May 2009. Comprehensive Facilities Planning, Inc. administered the study. The Assessment has proven valuable for institution planning. Since this assessment was conducted, the College has completed a number of facility changes highlighted by the following:

Benton Harbor Campus

- Constructed Medical Imaging Career Center doubling our student capacity for this program.
- Completion of Title III, Science Lab Renovations providing 11 state of the art science labs, and a central chemical prep and supply facility.
- Constructed a new Dental Lab increasing student capacity, additional X-ray rooms and student lab.
- Constructed a two-story student center (Hawk's Nest) with activity space on the lower floor and study space and Student Government conference room on the second floor.
- Renovated the College café, Mosaic on Campus ability to offer a broader menu to students and increased seating capacity.
- Constructed 188-bed Beckwith Hall residence life facility which was opened to student residents in July 2014.
- Expanded Health Science Program to include the Health Education Institute, space devoted primarily to certificate programs.
- Opened a transitional Enology and Viticulture laboratory.
- Opened a transitional Culinary teaching center.

Niles Campus

- Constructed new Chemistry and Biology labs and associated prep spaces increased student capacity and brought labs up to standard provided by Title III renovation at Benton Harbor Campus.
- Constructed new classrooms each has capacity of 30 or more, meets students' needs and also provides option for community meeting space.
- Constructed new Dental Lab replaced existing lab, tripling student capacity, meeting needs of growing program.
- Constructed on site new bookstore provides student access to text books and support materials.

Hanson Technology Center

- Constructed and opened the new Hanson Technology Center which houses our:
 - o Energy Program emerging program needs have significantly increased use of M-TEC facility.
 - Baccalaureate Program repurposed existing space within M-TEC for 2014 Fall Semester opening.
 - Fab Lab open access digital fabrication studio and collaborative workshop. We provide access
 to information, tools (including laser cutters, 3D printers, vinyl cutters, woodshop, CNC router
 and hand tools), software and space for anyone who has an interest to learn and create.

South Haven Campus

• South Haven Public Schools – entered into partnership with local K-12 district for dual enrollment classes to be offered on South Haven Campus.

Future Identified Space Needs

The College has determined that integral to expansion of College enrollment, programs and services is the renovation and upgrade of the Napier Academic building for which the College has received planning authorization.

Further the College is prioritizing for funding additional projects that support student learning. They include:

- Renovate existing space at Niles and South Haven Campuses to expand Student Services, Tutoring and Career Counseling, Health Sciences: Surgical Technology, CNA Testing, Advanced Manufacturing and Information Science and Technology.
- Expand transitional Enology and Viticulture Laboratory to full service Wine Education Center, a new facility on the Benton Harbor Campus.
- Modernize Mendel Center including centralizing fine arts programs and completing an energy systems retrofit to replace equipment near end-of-life.

Given the scope of the changes outlined above we are currently engaged in complete revision of our space plan. Upon completion, the final document will be added to the College's Internet site address.