



Space Needs Assessment

Lake Michigan College
Benton Harbor, Michigan



Project Completion: November, 2008

Reference:

Lee Van Ginhoven
Director, Facilities Management
Lake Michigan College
2755 E. Napier Avenue
Benton Harbor, Michigan 49022
(269) 927-8611
vanginhoven@lakemichigancollege.edu

"Faced with dwindling resources and rising expectations, Lake Michigan College developed a new Master Plan to chart our course for the future. The 'hard facts' supporting the planning effort were the result of a detailed space assessment performed by CFP.

The analysis was very thorough and helped us quantify what we were experiencing in our operations. It would not have been possible to accurately chart this new course without a firm foundation in data supported analysis. Thanks to the foundation provided by CFP, our planning efforts were very well received."

Lee Van Ginhoven

Comprehensive Facilities Planning, Inc. in association with the Collaborative was employed to conduct a space utilization study in association with a campus master plan for the college's five facilities on four sites in Berrien and Van Buren counties. This project involved the collection and analysis of data on a departmental level for all of the academic programs, as well as the administrative units.

The study included an assessment of the quantity of space required to meet the instructional programs, as well as the administrative and service functions for each campus. CFP evaluated the existing space and made recommendations for improvements to the use and utilization.

The project also included developing projected space needs to provide an implementation plan for expansion and renovations of the campus facilities based on the needs identified in the space assessment portion of the project.

Tasks:

- Created a space inventory database that will be used in the assessment process.
- Developed space planning guidelines to be used in modeling the space needs.
- Modeled the current space needs based on current conditions and the future requirements by incorporating the College's input.
- Modeled the future space needs based on 5, 10, and 15 year enrollment growth increments.
- Identified areas of opportunity for realignment/reallocation of current space to improve the efficient use of existing resources, and to address areas of future growth.
- Presented a plan for facility improvements that included expansion, renovation, reconfiguration, capacity changes and functional changes.

