



Imperative VII

Provide outstanding academic facilities.

"Understanding that academic excellence relies in part on superior facilities, Baylor will construct a world-class science building that will host a full complement of natural science teaching, research and experimentation on campus. Our undergraduate and graduate programs in Museum Studies will find a permanent home in the Harry and Anna Jeanes Discovery Center. Baylor will design an Academic Success Center, located prominently on campus, which will house a program aimed at increasing both student retention and graduation rates by ten percent by the year 2012. Further, Baylor will augment its Fine Arts Programs by completing Phase II of the Music Building Project and, secondly, improve Engineering and Computer Science facilities by providing upgraded space for laboratories."

Executive Summary

(1) Construct a world-class science building

The Baylor Sciences Building was opened in fall 2004. The building was nominated for R&D Magazine's 2005 Laboratory of the Year Award. (p. 3)

(2) Harry and Anna Jeanes Discovery Center

The Mayborn Museum Complex was opened in May, 2004, bringing together the resources of the Sue and Frank Mayborn Natural Science and Cultural History Museum Complex with the Harry and Anna Jeanes Discovery Center. (p. 3)

(3) Paul L. Foster Success Center

The first floor and basement wings of the Sid Richardson Science Building were remodeled and reopened in Fall 2007 to house the Paul L. Foster Success Center. The Mathematics department is now housed on the second and third floors. (p. 3)

(4) Phase II of Music Building Project

The next phase of the McCrary Music Building moved through the strategic planning process and is now being considered for the upcoming comprehensive campaign. (p. 3)

(5) Improve Engineering and Computer Science facilities

The Central Texas Technology and Research Park, which will house the Baylor Research and Innovation Collaborative (BRIC), will provide graduate research space for the School of Engineering and Computer Science and for select Baylor interdisciplinary research centers and institutes. Phase 1 of the renovation of the former General Tire facility began in July 2010 and scheduled to be complete by April 2012. (p. 4)

(6) Other academic facilities

The School of Social Work moved into new offices in downtown Waco in December 2010, providing more academic space for faculty and students and strengthening Baylor's commitment to the revitalization of downtown Waco. Planning is underway for renovating the Marrs-McLean Sciences Building to provide additional academic space for departments. (p. 5)

Further Detail

(1) Construct a world class science building

- The Baylor Sciences Building was opened in fall 2004. With more than 500,000 square feet of space, 33 classrooms, more than 160 faculty offices, and more than 150 teaching and research labs, the building houses the departments of Biology, Chemistry, Geology, Physics, and Psychology/Neuroscience.
- The building design exceeded by more than one third the energy-saving requirements of the 2000 International Energy Conservation Code, which required a variety of approaches for an environmentally-responsible design.

(2) Harry and Anna Jeanes Discovery Center

- The Mayborn Museum Complex was opened in May, 2004, bringing together the resources of the Sue and Frank Mayborn Natural Science and Cultural History Museum Complex with the Harry and Anna Jeanes Discovery Center.
- The building has 143,000 square feet and brought together three previously separate entities – the Strecker Museum, Ollie Mae Moen Discovery Center and the Governor Bill and Vara Daniel Historic Village.

(3) Paul L. Foster Success Center

- The first floor and basement wings of the Sid Richardson Science Building were remodeled to house the Paul L. Foster Success Center, which occupied the space in Fall 2007.
- The second and third floors of the building were refurbished and once again house the Department of Mathematics.

(4) Phase II of Music Building Project

- The next phase of the McCrary Music Building has moved through the strategic planning process and will be part of the upcoming comprehensive campaign.

(5) Improve Engineering and Computer Science Facilities

- The School of Engineering and Computer Sciences has reorganized to add a third department for mechanical engineering and renovated offices to accommodate the additional faculty. Other spaces in the building have been repurposed for research and classroom use as required by additional faculty and expanded academic programs.
- The Central Texas Technology and Research Park, which will house the Baylor Research and Innovation Collaborative (BRIC), will provide graduate research space for the School of Engineering and Computer Science and for select Baylor interdisciplinary research centers and institutes. Phase 1 of the renovation of the former General Tire facility began in July 2010 and scheduled to be complete by April 2012.

(6) Other academic facilities

Morrison Hall

- In fall 2002, Morrison Hall (originally known as Morrison Constitution Hall, when it was home to the Baylor Law School) was rededicated after a year of renovations. The renovated space houses the Departments of Classics and Philosophy, along with faculty from the Department of Modern Foreign Languages.
- It is also home for the Institute for Faith and Learning, Graduate School, and the Honors College, including three of its components, the Baylor Interdisciplinary Core, University Scholars, and Honors Program.

Libraries

- The library facilities have been enriched through the creation of the Prichard Information Commons, a soft-seating area with computers for student use, and offices have been added and remodeled. Computers in labs have been upgraded.
- In the summer of 2008, approximately one third of the current library study space was abated and updated with new finishes. The conversion of the Garden Level of the library into 24-hour study space was completed in the Fall of 2009. Library stacks and private study carrels were removed, finishes were upgraded, and new furniture was purchased to create a more collaborative study space.
- In the summer of 2008, the Ray I. Riley Digitization center was completed. Located on the Garden Level of Moody Memorial Library, the Ray I. Riley Digitization Center includes newly renovated workspace and offices for staff who digitize and preserve rare manuscripts, books, maps and audio

recordings. With the print and audio digitization functions of Baylor's Electronic Library now in one location, the process will be much more efficient and centralize the University's digital preservation efforts.

Cashion Academic Center

- A significant portion of the first floor of the Cashion Academic Center has been renovated to create three learning labs, including the Southwest Securities Financial Market Center, the CNL Real Estate Learning Lab, and the Curb Learning Lab for Music and Entertainment Marketing. These new learning labs support the active learning mission of the Hankamer School of Business.

Simpson Athletics and Academic Center

- As part of the Alwin O. and Dorothy Highers Athletics Complex; the Simpson Athletics and Academic Center was opened in Fall 2008. The 96,300 square-foot, state-of-the-art facility, is the first of its kind for Baylor. It houses innovative athletic training equipment, academic programs specifically designed to support all student-athletes, and the staff members who serve them, all under the same roof.

Marrs-McLean Sciences Building

- Programming and planning has begun for the renovation of the Marrs-McLean Sciences Building, to provide additional academic space. As newly renovated spaces become available, some departments will be relocated to alleviate overcrowding.

The School of Social Work

- The School of Social Work was relocated to a space in downtown Waco in December 2010. The new space is approximately three times the size of the department's former home in Speight Plaza. Not only does this move improve the academic space for the School of Social Work, it also strengthens Baylor University's commitment to the revitalization of downtown Waco.