The master planning process at Missouri S&T has relied on extensive campus and community involvement since the fall of 2013. Through the use of advisory and steering committees, open campus meetings, a campus survey, and numerous individual and small group interviews, students, faculty, staff, alumni, and university administration in consultation with community leaders have helped define the future vision for the Missouri S&T campus. The process involved participants through a sequence of information research, idea exploration and plan refinement, which led to the production of the plan document in the spring of 2014.

The primary themes of the Strategic Plan include:

+ Preparing a comprehensive development campaign
+ Achieving sustainable growth to ensure return on investment
+ Enhancing reputation and visibility
+ Developing and inspiring creative thinkers and leaders

These themes provide the foundation for the physical changes advocated in the Campus Master Plan.

Additionally, three primary drivers were identified through the planning process that have helped to shape the master plan:

+ Improving pedestrian safety along Bishop Avenue
+ Improving space utilization through renovations and right-sizing facilities
+ Reducing deferred maintenance

The plan document provides the framework for the physical assets of the campus to support a leading public technological research university. Implementation of the plan will take coordination, determination and patience to realize the campus defined in this plan.

Going forward, efforts will focus on the following tasks:

+ Prioritizing campus projects
+ Creating a capital plan to maximize investments
+ Preparing a comprehensive development campaign to assist in funding projects

These themes provide the foundation for the physical changes advocated in the Campus Master Plan.

Missouri S&T integrates education, research and application to create and convey knowledge that serves our state and helps solve the world’s great challenges.
The creation of an arrival district at the intersection of Bishop Avenue and Miner Circle will provide a front door for the university. The arrival district includes a new interdisciplinary research building to showcase university research; additional event and exhibit space (within the renovated power plant building); an expanded Havener Center for additional student space; and a renovated Bureau of Mines Building as the admissions center. The district will also feature the historic Rolla Building, the first building on campus when Missouri S&T was founded in 1870.

Two new academic districts will organize and recognize university programs. The Arts, Sciences and Business district and the Engineering and Computing district provide the framework for the reorganization of academic and academic support spaces across campus. The library expands as the center of academic life with the addition of student success services, learning commons and other amenities, including food service.

New student housing includes the creation of a new facility at the site of the Quadrangle Residence Halls; the construction of new housing on University Drive (west of the Residential College); and mixed-use buildings along Pine Street with student housing, office and commercial space.

Improvements in athletics and recreation facilities will enhance student life, including a new field house, expanded field space and support facilities, and a redesigned golf course. The improvements will support student-athletes and popular intramural programs.

The continued growth of Innovation Park, including the addition of a conference center/clubhouse and the creation of a new “innovation campus” along Interstate 44 near the University Drive interchange, will further the development of business partnerships and entrepreneurship and expand opportunities for students.

Improvements to the campus setting are necessary, and complementary to the educational and facility improvements being made, to achieve our vision. Primary improvements include:
1. Completion of the pedestrian network throughout campus supported by an enhanced wayfinding system
2. Exhibits of educational features to make the campus a living laboratory
3. Clear definition of the campus boundaries and entrances