Missouri S&T will provide by 2020 a top return on investment among public research universities to students, employers, research partners and donors through extraordinary access to renowned expertise, services and experiential learning opportunities.
**INSPIRE CREATIVE THINKERS**

1.1 Require all undergraduate students to participate in some significant experiential learning activity before they graduate.

1.2 Foster innovation and creativity for faculty, staff, students and administration.

1.3 Establish database of measures to define student access to faculty and staff.

1.4 Create professional and leadership development opportunities for faculty, staff, alumni, students and administrators.

1.5 Encourage and enhance collaboration in teaching and research.

**ENHANCE REPUTATION AND RAISE VISIBILITY**

2.1 Employ transformative and focused hiring, including cluster hires, in selected areas of expertise to support best-in-class achievements.

2.2 Leverage S&T as Missouri’s technological research university.

2.3 Develop a culture of excellence in research, scholarship and creative activity among faculty, staff and students.

2.4 Create and implement a communication and marketing plan to raise the visibility of the campus and convey our return on investment.

2.5 Modify our conventional methods of teaching and research to accommodate current and new technology that will enhance student learning and increase faculty productivity.

2.6 Improve infrastructure that enables faculty, graduate student and undergraduate student abilities and accomplishments.

2.7 Address administrative structural changes to facilitate strategy and enhance national visibility.

**ENSURE RETURN ON INVESTMENT**

3.1 Evaluate current academic programs and create, modify, eliminate or combine in order to ensure a relevant portfolio that supports S&T’s Carnegie classification as a national research university.

3.2 Centralize corporate relations to improve service to existing corporate partners and to identify and establish new partnerships for the purpose of increasing enhancing research, economic development, credit and non-credit education, philanthropy, and the hiring of our graduates.

3.3 Improve facilities to enhance research and student learning, and expand experiential learning.

3.4 Devise convenient technology-based methods of accessibility, communication and engagement with external constituents.

3.5 Create and implement a student and alumni lifetime engagement strategy.

3.6 Market campus strengths and create a broad awareness of student opportunities and benefits to both domestic and international audiences.

3.7 Exercise leadership in sustainability on campus and in the community by modeling sustainability practices in daily operations and practicing environmental stewardship.

3.8 Conduct a comprehensive fundraising campaign to secure private support for identified campus priorities.

**INCREASE MEANINGFUL INTERACTIONS**

4.1 Create a comprehensive distance and online education strategy.

4.2 Enhance instructional labs and methods of developing lab experiences.

4.3 Enhance innovative use of technologies to improve and facilitate access.

4.4 Ensure renowned faculty teach/interact with undergraduate students.

4.5 Engage in transformative doctoral student recruiting/retention and placement.

4.6 Improve student, faculty, staff and administrator mentoring and advising.

4.7 Identify and remove barriers to graduation and reduce time to degree for undergraduate and graduate students.

4.8 Expand access to renowned faculty through enhanced recruiting and retention.

4.9 Promote non-traditional activities outside of classroom.

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Know more. Read our detailed plan, and see where we’re going by 2020.

strategicplan.mst.edu

Note: Italicized levers are not currently active