



Missouri University of Science and Technology

# CASE Strategic Plan

Open Forum

February 4, 2025

# Mission and Vision Statements

## Mission

The College of Arts, Sciences, and Education is dedicated to offering an inclusive, transformative environment that cultivates critical thinking, pioneering research, creative expression, collaborative mindset, and academic excellence in a STEM-focused university. We motivate students to become innovative leaders who make a positive impact on their communities and the world.

## Vision

The College of Arts, Sciences, and Education aspires to educate future leaders by fostering an intellectually rigorous, inclusive, and collaborative environment focused on learning, discovery, and the generation of knowledge and creative works. We strive to expand access to educational and cultural opportunities, as well as establish pivotal partnerships, to enrich our local and global communities. Our goal is to inspire students, faculty, and staff to broaden their horizons and pursue intellectual excellence, empowering them to achieve their highest potential.



# Stakeholder Readiness Survey

**67.5%** of respondents indicated slight to moderate familiarity with CASE's mission and vision; **73.4%** indicated that success in the mission/vision/goals is moderately to very important

**74%** of respondents agreed or strongly agreed with the mission and vision statements

Overall, CASE faculty, staff, & students see value in working towards the mission & vision

# Stakeholder Readiness Survey

## Continued

Undergraduate retention & graduation rates were identified as a top priority across all stakeholder groups

- ▶ Followed by: graduate student enrollment, faculty/staff compensation rates, & academic qualifications of prospective students

**65%** of faculty and staff are willing to serve as champions for CASE strategic initiatives – suggesting we have the energy to make changes!

# SFA: Academic Excellence & Student Well-Being/Success

- Explore launching new programs and follow through on support for recently approved programs
- Expand cross-campus partnerships for degree programs and certificates
- Integrate or sunset programs that are underperforming
- Align program and course offering with student interests and college mission
- Review existing minors with consideration of transition to certificates

# SFA: Academic Excellence & Student Well-Being/Success

- Enhance academic advising for students
- Increase study abroad and experiential learning opportunities
- Create greater sense of pride and belonging
- Collaborate with COER to expand career services for CASE undergrads
- Establish summer grants to incentivize curricular innovation/new course development
- Support departments who have developed a feasible action plan to elevate their departments to ranked status

# SFA: Research and Innovation

- Identify and organize signature research/scholarship areas, potentially through conducting a research/scholarship network analysis
- Establish interdisciplinary team of collaborators to develop proposals to NIH and NSF related to REUs, education and training grants, and facilities
- Facilitate deployment of CASE resources to advance creative and scholarly works in the humanities and social sciences
- Review sources of seed funding and optimize their use in support of strategic priorities, filling gaps where funding mechanisms do not currently exist

# SFA: Research and Innovation

- Upgrade research facilities across departments
- Support departmental efforts to help mid-career faculty relaunch and enhance research programs
- Strengthen connections with corporations and foundations
- Increase opportunities for undergraduate students through initiatives like FYRE



# SFA: Enrollment Growth

- Improve support for dissemination of department scholarships
- Create CASE-specific admissions marketing and relationship-building plan
- Expand summer camps and outreach experiences, including teacher recruitment, especially STEM
- Enhance outreach to regional community colleges and improve general education transfer process
- Create non-thesis MS recruitment pipelines by developing partnerships with industry and community collaborators (e.g. tuition discount incentives)
- International visits for CASE-specific recruitment

# SFA: Outreach and Engagement

- Identify and advance public scholarship/community engagement opportunities
- Development of departmental annual reports
- Increase CASE-related summer camp enrollment and offerings
- Update websites with audio/visual content and student testimonials
- Increase community access to cultural contributions from CASE
- Increase social media presence

# SFA: Advancement and Alumni Relations

- Identify gift opportunities to name the College and key departmental facilities
- Develop CASE fundraising strategic plan
- Create an alumni leadership program for current students and young alumni
- Improve engagement with current alumni to expand networks
- Identify gift opportunities to name the Child Development Center

# SFA: Employer/Employee Excellence

- Enhance mentoring for junior and mid-career faculty
- Conduct listening sessions with staff to gather feedback and suggestions for improvement
- Support/advocate on behalf of departments to ensure CASE representation in key/strategic University decisions
- Conduct service audit to identify areas for improved balance across departments in service contributions

# SFA: Finances

- Direct budget resources and fundraising efforts to align with strategic priority areas
- Improve strategic guidance and financial strategic planning for department chairs managing multiple budgets

# Alignment

## Aligning Action Items w/ Top Priorities (some examples)

### Undergraduate Retention & Graduation Rates

- Expand cross-campus partnerships for degree programs and certificates
- Enhance academic advising for students
- Create greater sense of pride and belonging
- Explore launching new programs

### Graduate Student Enrollment

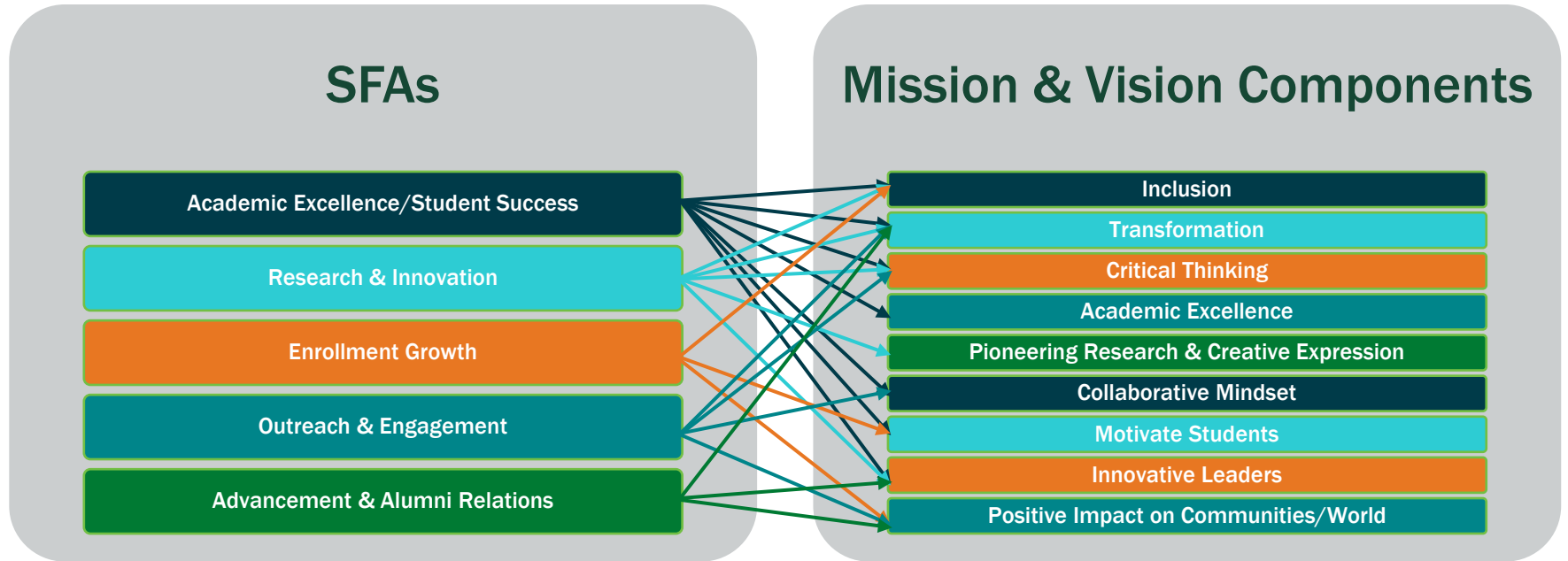
- Explore launching new programs; support recently approved programs
- Create non-thesis MS recruitment pipelines by developing partnerships with industry and community collaborators (e.g. tuition discount incentives)
- Establish interdisciplinary team of collaborators to develop proposals to NIH and NSF related to REUs, education and training grants, and facilities

### Academic Recruitment & Qualifications

- Create CASE-specific admissions marketing and relationship-building plan
- Enhance outreach to regional community colleges and improve general education transfer process
- Increase CASE-related summer camp enrollment and offerings

# Alignment

## Aligning SFAs with Mission & Vision Components



# Next Steps

Next slide – QR code to anonymous survey (if preferred)

Migrate to the SFA topic you would like to discuss

- ▶ 3 rotations available, 20-25 minutes each
- ▶ Provide any/all feedback; Respectful, open dialogue

**Academic Excellence / Student Well-Being:** Room 120

**Research and Innovation:** Room 221

**Enrollment Growth:** Room 222

**Outreach and Engagement:** Room 216

**Advancement and Alumni Relations:** Room 203

**Employee/Employer Excellence, Finance/Infrastructure, and additional comments:** Room 202

## **Timeline:**

**February 12:** SFA Taskforce meets to debrief and incorporate feedback

**March 10:** Final draft of strategic plan distributed to stakeholders for review, final suggestions solicited

**April 7:** Publish finalized strategic plan on S&T news channels and social media platforms



# We want your feedback!

Complete the anonymous survey by February 11, 2025

