Kansas State University Salina Aerospace and Technology Campus

2011-2021 Outcomes and Progress Report

2021 Fall Update with the President and Provost

K-STATE 2025

KANSAS STATE

Positive impacts of K-State 2025

- Institutional experimentation
- Global Aeronautics Initiative
- Clear and focused vision
- Defined classroom expectations with experiential learning and industry connections
- Expanded student success initiatives
- Modernized student recruitment processes
- Established national and international research reputation
- Enacted campus master plan



- THEME I: Research, Scholarly and Creative Activities, and Discovery
 - ✓ Increase sponsored research and extramural funded expenditures by 10% annual through 2020
 - $2011 = \$174,821 \rightarrow 2020 = \$2,200,890$
 - ✓ Increase the number of peer-review publications and presentations by 15% annually through 2020
 - $2011 = 12 \rightarrow 2020 = 39$
 - ✓ Additional research center established by 2020 (2 total)
 - Applied Aviation Research Center, Bulk Solids Innovation Center
 - **X** 50% of research is externally funded

- THEME II: Undergraduate Experience
 - ✓ Experiential learning in 50% of all degree programs
 - 2020 = 70% of degree programs
 - ✓ 85% job placement within 3 months of graduation for all degree programs
 - 2020 = 98% job placement
 - 75% freshmen to sophomore retention rates
 - 2020 = 72% / Fall 2019 = 76.3%
 - 75% six-year graduation rates
 - 2020 = 46.5%
 - ✓ 30% increase in scholarship monies to support underrepresented student education
 - 2020 = 95.83% increase

- THEME III: Graduate Scholarly Experience
 - ✓ Increase professional graduate certificates and programs to meet career advancement and growing industry needs
 - Increase strategic industry partnerships to support graduate studies
 - Increase international collaborations
 - **X** Feasibility study for professional doctoral program to compliment masters level program



- THEME IV: Engagement, Extension, Outreach, and Service
 - ✓ 2020 = 250 non-credit courses offered serving 3,798 individuals (123% increase over last year)
 - ✓ 2020 = \$1.3M in revenue collected from non-credit and outreach activities
 - ✓ 2020 = Established online KDOT certified inspector training, record attendance

- THEME V: Faculty and Staff
 - ✓ 70% of faculty and staff report satisfaction in the work environment
 - 2019 = 84%
 - ✓ Implement long-term hiring plan
 - ✓ Establish an endowed professorship
 - McCune Middlekauf Faculty Fellowship
 - 50% increase in faculty and staff from underrepresented groups
 - $2011 \rightarrow 2020 = 34\%$ increase

- THEME VI: Facilities and Infrastructure
 - ✓ Complete phase 1 of campus master plan
 - ✓ Complete funding plan for phase 2 of campus master plan
 - ✓ Develop and implement plan for ramp replacement
 - ✓ Renovate residence halls
 - Increase classroom utilization rate to 60% (7:30 am 8:00 pm)
 - Increase lab utilization rate to 50%

Key metrics

- Undergraduate and graduate enrollment
- Freshmen to sophomore retention rate
- Six-year graduation rate
- Student placement rates
- Publication, and presentation rates of faculty, professional staff, and students
- Awards and recognition of faculty and staff
- Successful external funding awards/number of sponsored projects
- Fundraising campaign

Top priorities moving forward

- Employee quality of life
- Enrollment growth
- Reduce average student debt by 50%
- 95% retention between sophomore and junior year
- Maintain enrollments that exceed diversity ratios found in industry
- Annually assist 20,000 individuals to upskill career competencies
- Strategic corporate partnerships support \$1M in annual philanthropy
- \$25M annually through research grants, consulting fees, and other external funding opportunities
- Support K-12 aerospace talent pipeline
- Modern teaching and research spaces that reflect real-world work environments