



Kansas State University Polytechnic Campus

2018 Fall Update with the President and Provost

K-STATE
2025

KANSAS STATE
UNIVERSITY

Progress/accomplishments

THEME 1 – Research, Scholarly and Creative Activities, and Discovery

- IPP Project (UAS Integration Pilot Program), First Beyond Line of Sight Waiver from FAA
- Campus' First Patent – Dr. Khan, Wireless Power Transfer
- Establishment of Advanced Research Group
- 39 Research or Sponsored Projects
 - 26 Awarded/Funded, 3 Not Funded, 10 Undecided
- Faculty/Staff attended 24 conferences



Progress/accomplishments

THEME 2 – Undergraduate Educational Experience

- Expanded pathway partnerships with high schools and community colleges
- American Airlines grant to assist with undergraduate recruiting efforts
- Expanded pathway partnerships with regional airlines
- Added new 2 new integrated undergraduate degree options
- Technology enhanced classroom refresh



Progress/accomplishments

THEME 3 – Graduate Scholarly Experience

- New online certificate in UAS cybersecurity
- Defined content areas for PMT
- Bulk Solids GRA, sponsored PhD student



THEME 4 – Engagement, Extension, Outreach and Service

- AFJROTC summer program
- Summer camps for K-12 and teachers
- 184 workforce development trainings 3,035 individuals
- Salina City/County engagement on joint projects
- Salina Liberty partnership
- Saline County Extension Office now on campus



Progress/accomplishments

THEME 5 – Faculty and Staff

- SHAPE Award
- Gross received Wright Brothers Master Pilot Award
- Drescher received 2 national awards from National Association of 4-H Agents
- Zoller selected for ACHE Emerging Leaders Institute
- Shappee 7th Master CFI

THEME 6 - Facilities

- Renewable Energy Production Farm
- Physics Lab
- Stevens Family Flight Center Improvements



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
- Capital campaign

Top priorities moving forward

- Increase diversity of student body
- Creation of targeted enrollment plans for each degree option
- Implementation of Strategic Enrollment Management work, where appropriate for the Polytechnic Campus
- Respond to industry needs with relevant undergraduate options
 - Associates in PPIL, AVM, Biomedical Engineering Technology
 - Social Work certificate
 - Explore other graduate programs (aviation, engineering technology, social work)

Top priorities moving forward

- Complete Global Aviation Initiative and review recommendations
- Continue IPP project support
- Increase student involvement in undergraduate research
 - IPP, Bulk Solids
- Increase level of corporate engagement

Top priorities moving forward

- Revisit Campus Master Plan
 - Landscape, parking lot safety issues
- Engage in visible campus climate enhancement efforts
 - Complete Internal Communication Plan
- Baseline budget
 - Evaluate, educate, & advocate
 - Prioritize strategic investments
 - Faculty/staff salaries, Bulk Solids, Global Aviation Initiative, FabLab/Makerspace
- Determine long-term campus vision
 - Campus vs. College

Thank You!

