



Kansas State University Polytechnic Campus

2017 Fall Update with the President and Provost

K-STATE
2025

KANSAS STATE
UNIVERSITY

Progress/accomplishments

- Job placement rates
 - Goal 85%
 - 2011: 86% Employed | 2016: 93% Employed
- Shift to professional advising model
- Freshmen to Sophomore retention rates
 - Goal 75%
 - 2011: 59.55% | 2016: 80.28%
 - Expanded degree programs to meet KSUP mission, faculty and staff commitment to experience matters, professional advising, increased student support and timely interventions, quality academic support/tutoring, addressing student efficiency in flight, etc.

Progress/accomplishments

- All academic programs have updated curriculum for industry relevance
- All academic programs have formalized assessment plan
- New degree programs
 - UAS Design and Integration, Technology Education, Cybersecurity Graduate Certificate
- Outreach activity increase
 - Non-Credit Programming | 2016: 19 programs bringing 312 individuals to campus
 - K-12 Discover Programs | 2016: 7 programs bringing 135 students to campus
 - Civic Luncheon Lecture

Progress/accomplishments

- Completed the energy saving program for the campus to include
 - Addition of solar and wind energy
 - New controls across campus
 - New HVAC systems for 6 buildings: Tech East, Tech West, Harbin, Schilling, Science Center, Aero (completion December 2017)
 - LED lighting across campus
 - Reduction in water usage
- Relocated physics lab to an updated and centralized space
- Update of CFI offices and Aero building lounge (completion January 2018)

Progress/accomplishments

- Temporary ramp repair with grants from KDOT
- Second grant from KDOT to design complete ramp repair (3rd & 4th for complete repair submitted Sept 2017)
- New kitchens in residence halls (student request)
- Continue on a cycle of updating dorm rooms
- Continue on a cycle to update learning spaces (classrooms and hallways) with carpeting and AV/IT
- Replaced all cardio equipment in the Student Life Center
- Addition of Research and Extension to campus (Occupancy January 2018)
- Schilling environmental clean-up is on schedule

Progress/accomplishments

- Awarded 3 grants using a KSUP campus seed grant program
- Bulk Solids - 7 extension papers and 5 research paper publications
- Bulk Solids continues to build facility investment to enable this center to become another economic driver for the state and revenue source for KSU.
- Bulk Solids Innovation Center and Applied Aviation Research Center have strategic plans
- Global Aeronautic Initiative is underway - multi-faceted effort involving both manned and unmanned aviation
- Aircraft Certification- PEO offering an aviation engineering certification training program for manufacturing as requested by industry.

Key metrics

- Innovation & Inspiration Campaign
 - Initial campus goal: \$10M | Adjusted goal in 2014: \$20M | Adjusted goal in 2017: \$25M
 - Currently at \$20,212, 930
- Research Expenditures
 - FY16: \$1,294,781 | FY15: \$715,723
- Enrollment, Retention, and Career Statistics

Key metrics

- Classroom utilization rate
 - Target for 2016 is 50%
 - Current 48%
- Lab utilization rate
 - Target for 2016 is 30%
 - Current 37%

Top priorities moving forward


- Leverage K-State brand and the Polytechnic model in recruitment and curricular offerings
- Seek external accreditation for non-accredited programs
- Expand on-campus and distance undergraduate and graduate program offerings in areas that support the Polytechnic mission
- Strengthen faculty mentorship role in professional advising process
- Formalize experiential learning opportunities in all degree programs (service learning, internships, international experiences, etc.)

Top priorities moving forward

- Evaluate recruitment and marketing processes and ensure adequate resources exist to support goals
- Leverage internal resources and professional capacity of faculty and staff to expand outreach efforts
- Personnel planning –professional development of staff
- Integrate student life and academic experiences through the Comprehensive Experience to develop leadership skills in students
- Leverage industry advisory boards to ensure curricula support changing industry needs

Top priorities moving forward

- Provide AARC with modern space
- Move chemistry lab from science building
- Continue to reduce/eliminate water usage for landscaping
- Continue to update campus so that the physical structure represents the excellent programs and is attractive to potential students
- Continue to improve the facilities to enhance learning, increase comfort, and reduce costs based on information from students, faculty and staff



Congratulations to each and every member of the Kansas State University Polytechnic campus for another successful year!