



Graduate School

2011-2021 Outcomes and Progress Report

2021 Fall Update with the President and Provost

K-STATE
2025

KANSAS STATE
UNIVERSITY

October 2021

Positive impacts of K-State 2025

Enhanced the role and visibility of the Graduate School & Graduate Education

- Greater visibility with move to Eisenhower Hall
- Advances in graduate curriculum
- Initiated fundraising efforts with K-State Foundation
- Enhanced engagement with alumni and Alumni Association
- Enhanced support for prospective students
 - Graduate Student Ambassadors, campus tours
- Enhanced partnerships within the University:
 - Libraries, Powercat Financial, Writing Center, Career Center, Leadership Studies, Academic Achievement Center



Progress/accomplishments

Continuous and enhanced support of graduate student experience

- Acquired collaborative space for graduate students
- Enhanced recognition of graduate students
- Creation of professional development opportunities
- Established parental leave policy (six weeks)
- Established annual review of graduate students
- Prepare students to apply for competitive funding – collaboration with the Office of Research

Continuous and enhanced support of graduate faculty experience

- Training materials developed
- Communication mechanism developed



Progress/accomplishments

Continuously enhanced operational support of graduate programs

- Enhanced efficiencies in processing student documents
- Implementation of College Net (CRM) for admission processing
 - Enhanced communication with prospective students
 - Enhanced coordination between Graduate School, applicants, and graduate programs
- Realignment and coordination of staff responsibilities
- Regular communication with constituents
- Enhanced online presence:
 - Revised website
 - Increased social media activity

Progress/accomplishments

Curriculum: 165 graduate programs (from certificate to doctoral)

- Launching in online format 6 doctoral programs, 16 master programs and 25 graduate certificates (since AY 2010-2011)
- 5 doctoral programs delivered both online and on-campus
 - Adult Learning and leadership (EDD and PhD) (2017)
 - Community College Leadership (EDD) (2020)
 - Counseling and Student Development (PhD) (2019)
 - Curriculum and Instruction (PhD) (2010)



Progress/accomplishments

Strengthened the development of innovative, interdisciplinary programs

- Interdisciplinary concurrent programs (examples)
 - Concurrent B.S. Physics/Master of Business Administration (2016)
 - Concurrent B.S. Computer Science/Master of Business Administration (2019)
- Accelerated programs (examples)
 - Concurrent B.A./B.S. and M.A. in Sociology (2018)
 - Concurrent B.S./M.S. in Civil Engineering (2021)

Key metrics: Enrollment

	2016	2017	2018	2019	2,020
Graduate Students	3,846	3,855	3,889	4,042	4,120
Full-Time	2,005	2,142	2,156	2,115	2,107
Part-Time	1,841	1,713	1,733	1,927	2,013
In-State	1,500	1,506	1,553	1,691	1,685
Out-of-State	2,346	2,349	2,336	2,351	2,435
Men	1,827	1,772	1,695	1,722	1,677
Women	2,019	2,083	2,194	2,320	2,443
Age: 19 and Under	0	0	2	1	1
Age: 20-24	944	979	980	979	1,042
Age: 25-39	2,295	2,292	2,306	2,342	2,302
Age: 40 and Over	607	584	601	719	775
Non-Res. Alien	827	850	811	762	675
American Indian	18	24	14	17	19
Asian	78	83	83	78	100
Black	161	142	141	171	169
Hawaiian/Pacific Is	5	4	3	6	6
Hispanic	194	185	203	251	276
Multiracial	82	88	92	87	91
Unknown	78	73	73	86	78
White	2,399	2,406	2,469	2,584	2,706
* does not include DVM students					

Source: <https://www.k-state.edu/pa/data/student/>

Enrollment & Graduation by Degree Type

Fall Headcounts

Career Category	2016	2017	2018	2019	2020	2021
Doctorate	1219	1194	1267	1314	1304	1351
Masters	2627	2661	2622	2728	2816	2783
Undergraduate	19472	18488	17869	17210	16257	15619
Veterinary Medicine	461	452	463	467	477	476
Total	23779	22795	22221	21719	20854	20229

Degrees Conferred by Academic Year

Career Category	2016	2017	2018	2019	2020	2021
Doctorate	179	188	176	207	211	216
Masters	990	1050	1077	1135	1131	1148
Undergraduate	4005	4141	4153	4060	4224	3897
Veterinary Medicine	115	112	103	107	115	123



Source: OIRA Internal dashboard

Key metrics: Employment – Graduate student success

Academic Years 2015-16 to 2019-20

Doctoral students

1,513 degrees awarded
(data available for 1,307)

- ✓ *95% Employed*
 - 23% employed in Kansas
 - 5% employed internationally



Masters students

5,384 degrees awarded
(data available for 4,460)

- ✓ *87% employed and 10% seeking education*
 - 40% employed in Kansas
 - 2% employed internationally

Source: <https://www.k-state.edu/careercenter/about/stats/kstatepostgradstats/index.html>

Key metrics: Financial support of graduate students

Graduate Assistantships

Awarded by the Colleges

(2017, 2018, 2019 average data)

Type	Overall count		
	Fall	Spring	Summer
GA	59	58	48
GRA	752	733	758
GTA	705	677	440
TOTAL	1515	1468	1247

The Donoghue Fellowship

Awarded by the Graduate School*

Masters

- 12 students/year (average)
- Award = \$3,000/year

Doctoral/MFA

- 15 students/year (average)
- Award = \$5,000/year

*renewable for 2 years

Key metrics: Graduate assistantships by funding source

2017, 2018, 2019 (averages)				
	KSU General budget	Federal grants	SRO (sponsored research)	Other RU (fees, research funds)*
GA	22.38%	6.45%	2.62%	68.55%
GRA	12.90%	51.45%	6.55%	29.02%
GTA	75.88%	1.54%	1.04%	21.54%

*college restricted fees, housing, athletics, union, student fees fund, research funds

Key metrics: Graduate student experience



	Strongly Disagree+Disagree	Neither agree nor disagree	Agree+Strongly Agree
I feel welcomed at K-State	5.97%	15.09%	78.93%
I feel safe at K-State	5.37%	13.56%	81.07%
I feel a sense of belonging at K-State	12.58%	24.21%	63.21%
I feel valued at K-State	15.72%	22.64%	61.64%

Source: Graduate School Survey, March 2021, 328 responses

Key metrics: Graduate student research

Students giving national/international presentations funded by Graduate Student Council (FY17 - FY20)

- Average of 345 per year
- Range of 314-392 per year
- FY21 – fewer than 100 students as a result of COVID



Key metrics: Graduate student research

Research and the State (fall) (2016-2020)

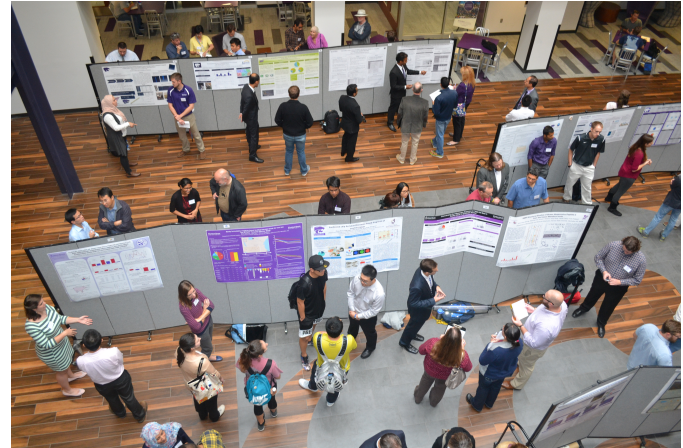
- average of 48 participants/year
- range of 35-61 participants/year

K-GRAD (Spring) (2017-2021)

- average of 73 participants/year
- range of 33-106 participants/year
(participation decline each year since 2017)

3 Minutes Thesis competition (3MT) (2016-2021)

- average of 30 participants/year
- range of 29-37 participants/year



Key Metrics: Graduate faculty success

National/international **awards**,
university **recognitions**,
research grants (K-State Today)

2021

Spring: 47

Summer 46

Fall (by Sept. 30): 22

Distinguished Graduate Faculty
(2 awards/AY) Nominations

2021 – 20

2020 – 15

2019 – 20

2018 – 18

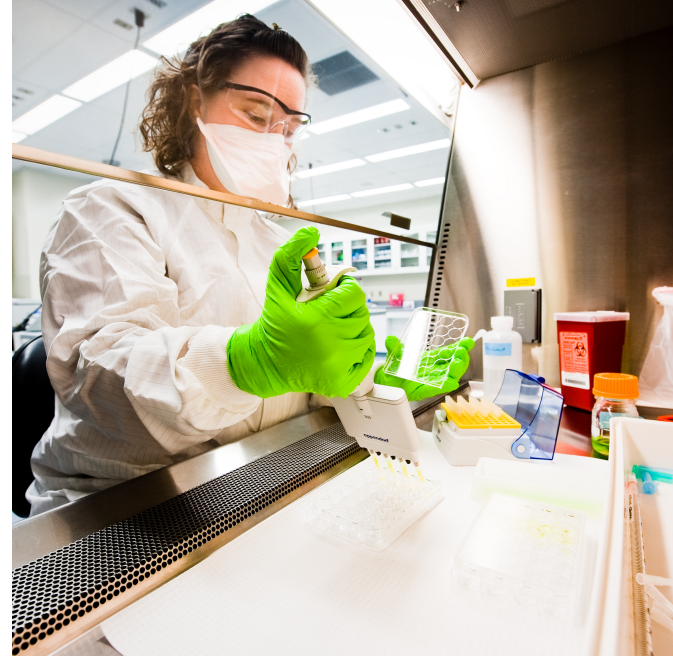
2017 – 7

Key Metrics: Fundraising

2010 - 2021: \$1.17 million raised

Thematic goals:

- Research, scholarly and creative activities
- Graduate scholarly experience



Key Metrics: Graduate School operations

Admission processing

- Over 3,700 applications/academic year

Degree analysts

- Over 3,800 documents/months processed

Current student services

- Over 250/month requests

Graduate curriculum work (Graduate Council)

- Average of 50 course actions/academic year
- 9-20 program reviews/academic year



Top priorities moving forward

1. Take active steps to place the Graduate School into a Strategic Leadership role at Kansas State University to:

- Provide strategic leadership and vision to advance graduate education in directions consistent with university goals and priorities
- Formulate and implement a comprehensive and visionary strategy that engages prospective and current graduate students from Kansas, across the country, and internationally
- Develop an integrated, analytically informed, and collaborative approach to graduate program enrollment

Step 1 - Transform the dean of GS role into vice-provost for graduate education and dean of the GS

Step 2 - Graduate Council: annual goals to engage pro-actively with campus

Top priorities moving forward

2. Define and implement a graduate enrollment strategy. Build a strong recruitment structure that takes into consideration each academic program's value proposition

- Collaboratively with the Colleges
- Collaboratively with the undergraduate enrollment strategy
- Connected to the research potential and to the research enterprise of K-State
- Supportive of the Framework for Growth Plan for the state of Kansas

Top priorities moving forward

3. Use institutionalized data to facilitate success through the graduate student life cycle

- Pre-admission
 - Identify and implement best practices in recruitment and admission that take into consideration the diversity of the student population
 - Develop a centralized recruitment unit that works collaboratively with colleges/programs
 - Develop and implement a multi-channel strategic marketing plan
- Current students
 - Identify and implement best practices in retention and progression towards degree
 - Identify and promote best practices in graduate student research, scholarly, and creative work
 - Promote success skills training to facilitate preparedness for diverse careers
- Post-graduates
 - Engagement with alumni, community and donors

Top priorities moving forward

4. Address graduate faculty needs (including regular assessment of needs)

- Understanding of roles
- Mentoring of faculty
- Discussing issues and solving problems
- Receive support for providing support to graduate students:
 - Connect research with teaching to support development of new, innovative, distinctive, graduate curriculum

Top priorities moving forward

5. Competitive academic curriculum infrastructure

- Connect academic units to identify opportunities for building new, innovative, competitive and in-demand curriculum
- Facilitate sharing of best practices
- Launch a revised assessment and program review process to establish a culture of adaptation, reflection, and change
 - Graduate Council addresses issues through lens of larger annual and long-term goals; coordinates (as appropriate) with Faculty Senate, other governing bodies
 - Graduate Council serves as a proactive communication hub between the GS and departments/units

Top priorities moving forward

6. Institutional efficiencies

- Review Graduate School policies and processes
- Create a data-informed support system in working with graduate programs
 - Recruitment
 - Retention
 - Graduation
- Build a strong, centralized recruitment unit that collaborates with academic units
- Build a fundraising mechanism and structure to connect donors with graduate students and graduate faculty needs

Summary of top priorities moving forward

- Build a strong, adaptive graduate education culture at K-State
- Develop a data informed culture of continuous assessment, adaptation and revitalization in the areas of:
 - Graduate student success
 - Graduate faculty success
 - Graduate curriculum (connection research – curriculum)
 - Organizational efficiencies and effectiveness
 - Policies and process
 - “Customer service”