College of Arts and Sciences

State of the College 2023

Chris Culbertson

Dean

Thank You!

NEXT-GEN K-STATE

Kansas State University will lead the nation as a next-generation land-grant university – setting the standard for inspiring learning, creativity, discovery and engagement that positively impacts society and transforms lives in Kansas and around the world.

- Friday, Sept. 8, 2023 | 3 p.m. | Forum Hall, K-State Student Union

K-State Opportunity Agenda

COMMUNITY HEALTH AND WELL-BEING

UNDERLYING DRIVERS: establishing community sense of place, improving the health and wellness of communities, building more resilient communities, improving health disparities and outcomes, enhancing education access and outcomes, supporting economic prosperity and meeting the needs of diverse and disadvantaged communities

This focus area encompasses understanding physical, social and cultural features of a community; researching social dynamics and cohesion within a community; identifying and addressing factors that drive health disparities (including social determinants of health and health care policies); and identifying and enhancing the structures, policies and practices that impact accessibility to education.

SUSTAINABILITY

UNDERLYING DRIVERS: working toward a more sustainable future in water, air, energy, climate change, biodiversity and community resilience

This focus area includes considerations of water and resource management practices, the natural and environmental factors that impact resource usage, our health, environment and society; the conservation and restoration of biodiversity; and economic policies and cultural practices and their impacts on human ecology.

GLOBAL FOOD SECURITY AND BIOSECURITY

UNDERLYING DRIVERS: enhancing and expanding food production, developing safe and sustainable agricultural practices and studying animal infectious diseases to improve global health and security.

Relevant work includes practices for increasing food production and the impact of social, political and environmental policies and factors on production, as well as strategies for preventing and controlling infectious diseases and environmental factors that contribute to their prevalence. Other areas may include communication and human impact, supply chain considerations and the interactions between policy and economics that affect food access and security.

ENABLING TECHNOLOGIES

UNDERLYING DRIVERS: innovating technologies rooted in advanced manufacturing, artificial intelligence, internet of things (IoT), big data and data science, cybersecurity, aerospace technology, creativity and smart and connected communities

This focus area can include considerations of how to advance and understand the implications of natural language processing and machine learning, as well as integration of technology across foundational elements of modern human life. It also includes the opportunity to consider the ethical and societal impacts of these integrations.

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We should provide, support, and foster...

- **Value-added, Quality Instruction:** high quality instruction connected with our research and disciplinary expertise and our land-grant mission, delivered with a commitment to the possibility of student growth.

- **Modern, Continually Improved Programs:** curricula that are cutting edge, **dynamic**, and responsive to demands of the field, that promote **interdisciplinary** learning and **high-impact student experiences**, and that prepare students for a lifetime of responsible citizenry and of flexibility and success in their professional lives.

- **Student Success**: academic and personal success of our students, with **engaged advising** and mentoring, **broad access** to education, and a **welcoming and inclusive** community of scholars and learners who are respectful of one another.

- **Impactful Research and Creative Activity:** research and creative activity that is **relevant, cutting edge, and interdisciplinary**, that contributes to the advancement of our disciplines and connects with our land-grant missions of accessible education, **public engagement, economic development, and betterment of society**.

- **Engagement:** active engagement with our expertise through broad access to our programs, **community outreach and involvement**, and **economic development**, serving as a resource for both Kansans and the global community.

College Strategic Plan

- https://artsci.k-state.edu/about/mission-initiatives/

- Core Commitments
- Mission-related Priorities
- Foundational Priorities

Enrollment Updates

Enrollment Updates

Enrollment Updates

Enrollment Updates

Office of Data, Assessment and Institutional Research

Comparison Date
- Days From Term Start
- ● Days From Registration Start

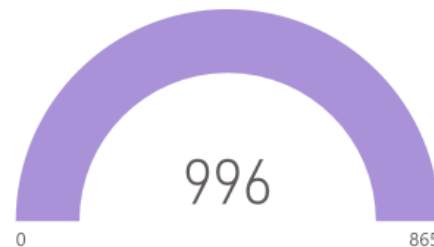☑ Primary Major Only

Enrollment Headcount to Date

Data as of
+162
Days From Most Recent Registration Start

Term Type

Fall

Campus

Multiple selections

College, Department, Major
- ☑ First-Time Freshman
- ☐ First-Time Graduate
- ☑ First-Time Transfer
- ☑ Not First Time Student

Multiple selections

First Gen Status

All

Ethnicity

All

Gender

All

In Distance Program

All

Residency

All

State (First Permanent)

All

Pell Recipient

All

Headcount to Date by Term

Term	Headcount
Fall 2019	4,469
Fall 2020	4,019
Fall 2021	3,611
Fall 2022	3,324
Fall 2023	3,233
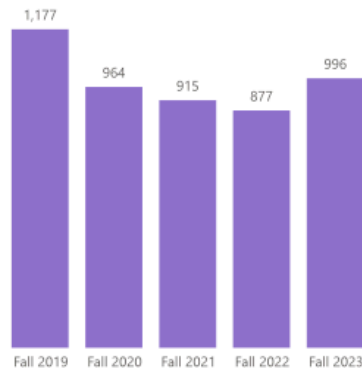
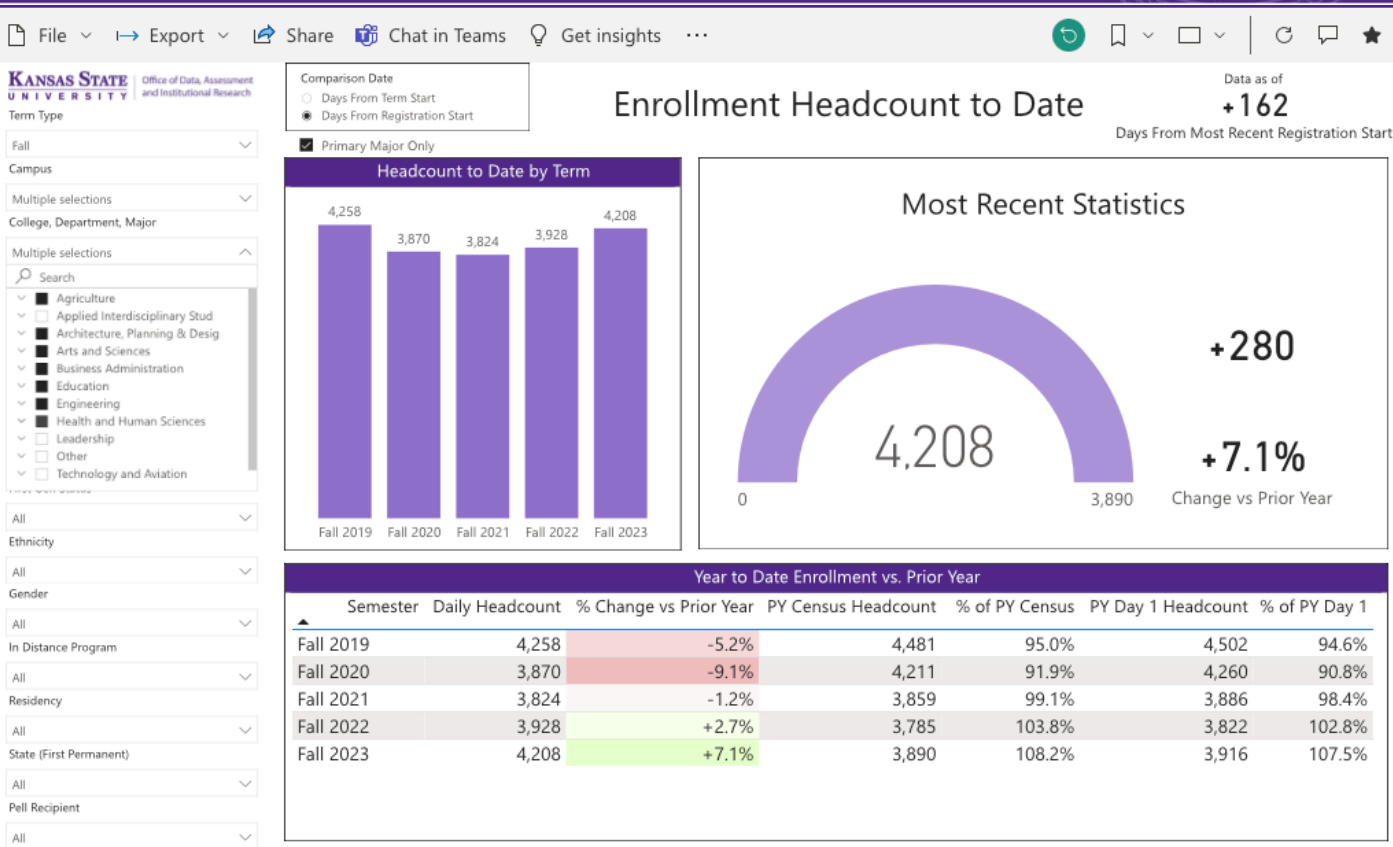### Most Recent Statistics

3,233

0 — 3,306

-91

-2.7%
Change vs Prior Year
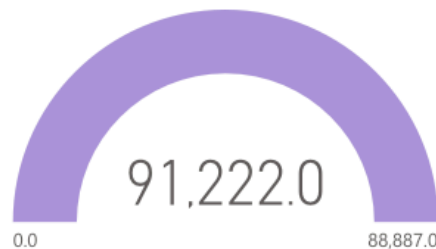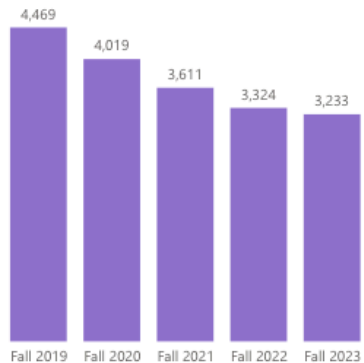
Year to Date Enrollment vs. Prior Year

Semester	Daily Headcount	% Change vs Prior Year	PY Census Headcount	% of PY Census	PY Day 1 Headcount	% of PY Day 1
Fall 2019	4,469	-5.8%	4,730	94.5%	4,706	95.0%
Fall 2020	4,019	-10.1%	4,443	90.5%	4,446	90.4%
Fall 2021	3,611	-10.2%	4,004	90.2%	3,990	90.5%
Fall 2022	3,324	-7.9%	3,580	92.8%	3,596	92.4%
Fall 2023	3,233	-2.7%	3,306	97.8%	3,303	97.9%

Fall 24 996
Fall 25 1050-1075
Fall 26 1100-1150
Fall 27 1150
Meet Goal
4400-4600

Increasing persistence and retention will further increase those numbers by 100's

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Recruitment Initiatives

- Experience Days piloted spring 2023, recurring AY 2023-24

- Intentional outreach and follow-up (individualized, targeted geographically)

- College scholarship model

- Implementing Slate & standardized queries

- Updated our webpages to help prospective students find information

Student Success Initiatives

- Revitalized Academic Standards Committee & approach to reinstatement

- Focus on Persistence & Transfer (~25% of new students!)

- Redesigned Mentoring Program—WildcatLink (students)

- Developed engagement events: professional development opportunities for students—Networking Nights with HHS, workshops for Career Fair; Education Abroad Fair for A&S

- Standardizing training & support for advisors (faculty & staff), advising mentoring committee

- This fall - further NISS implementation

Budget Updates

Actual base RCM WITH other college growth
w/ different models of freshmen growth,
2.5 years of 5% gains in SCH from other colleges

Legend:
- 30%, 10%, 5%
- 10% then 5%
- steady 5%
- 5% then 0
- 0 change
- steady -4%

Values: 59.0, 54.3, 51.9, 47.7, 45.3, 49.6
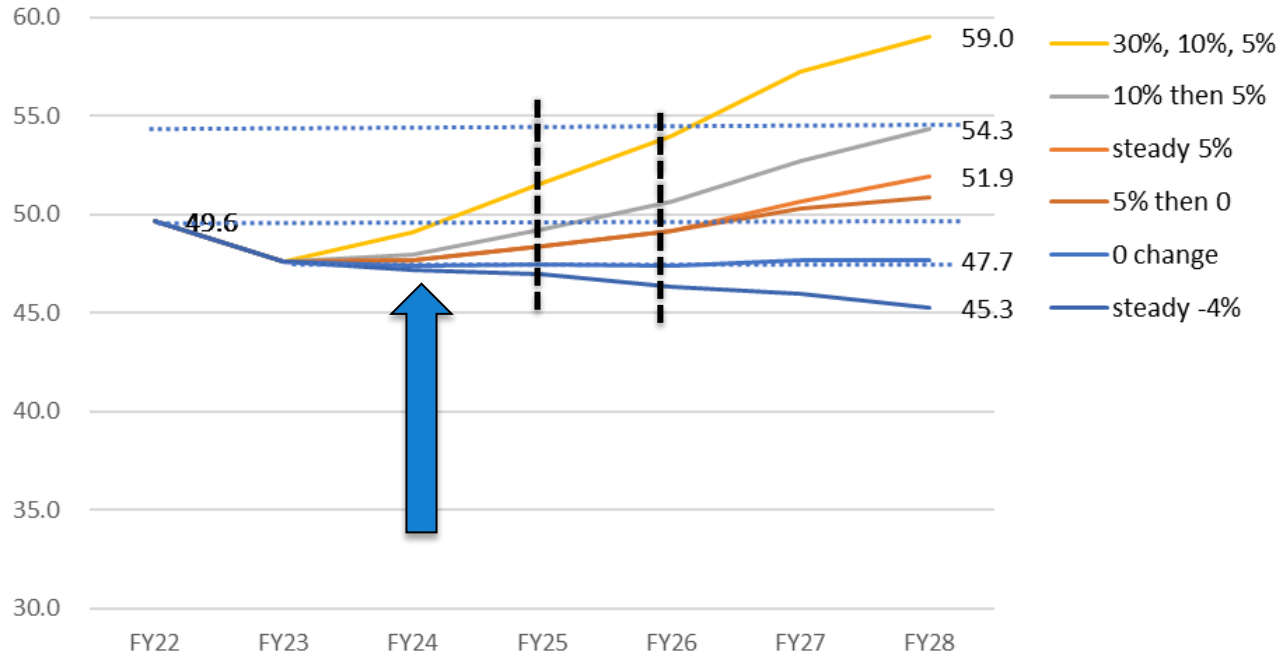
- Strategic investment should improve this forecast
- Need to find further efficiencies to reduce costs as budget growth currently not sufficient to completely close cost-revenue gap
- CFO is pleased with our progress to close our budget gap

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- Review of model set for this year
- More news to come later this semester

Communications Update

- Websites – Migration to new CMS complete for all but two ArtSci departments

- Social Media – Posting much more, especially on Instagram. Extra effort to be engaging and spotlight departments and achievements. Instagram "reach" up 1.2K% in past year. Aug 2022 Facebook and Instagram reaches = 208 and 314. Aug 2023 FB and IG reaches = 14,934 and 1,765.

- Newsletters – Regular college newsletters established for students, faculty/staff and alumni. First alumni newsletter in many years delivered in Aug to 37,000 with open rate of 41% (other colleges' rates this summer = 36-42%). We can help departments update newsletter processes.

- Promo Materials – Initiating with DCM more streamlined processes, templates for departments. (Also supporting KSU Foundation promo efforts.)

- News release/announcement support for depts = 20-25 January to now

A Busy Fall!

- Adopting New College Requirements
- Strategic Planning
- Workload policy
- APRR (Program Review)
- Investments/Research Initiatives
- Engagement
- Curriculum and Student Success
- Efficiencies & Cost Reduction
- Committee Examining Grad. Student Stipends

Building on our Strengths, Expanding our Influence

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College Requirements

K-State Core (Gen Eds)

Bucket #1: English Discipline Area
6 Hours — 6 Hours of English Courses

Bucket #2: Communications Discipline Area
3 Hours — 3 Hours of Communications Courses

Bucket #3: Mathematics & Statistics Discipline Area
3 Hours — 3 Hours of Math or Statistics Courses
These will be defined with the math pathways work.

Bucket #4: Natural & Physical Sciences Discipline Area
4-5 Hours — 4-5 Hours from One Subject (must include a lab)
Anatomy
Astronomy
Biochemistry
Biology
Botany
Chemistry
Earth Science
Ecology
Environmental Science
Geology
Meteorology
Microbiology
Physical Geography
Physics
Physiology
Zoology
Other subjects that the offering institution determines fit within the natural and physical sciences area.
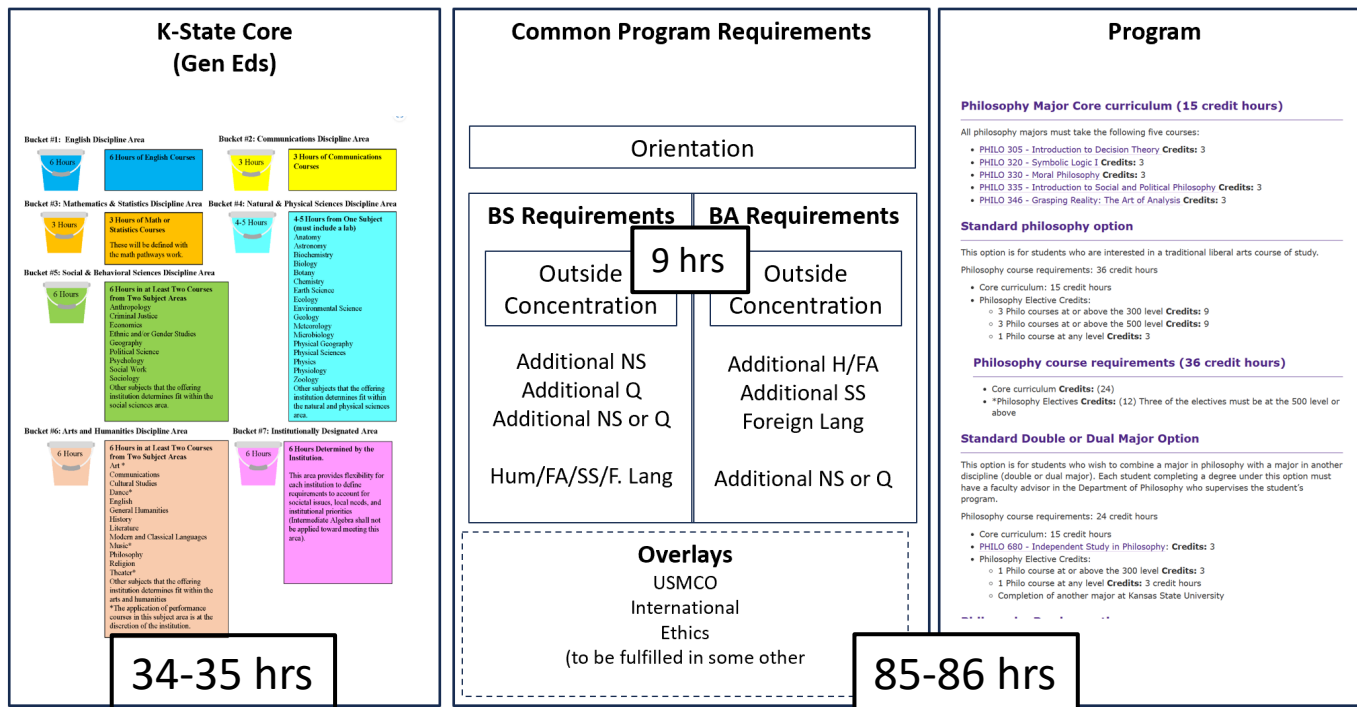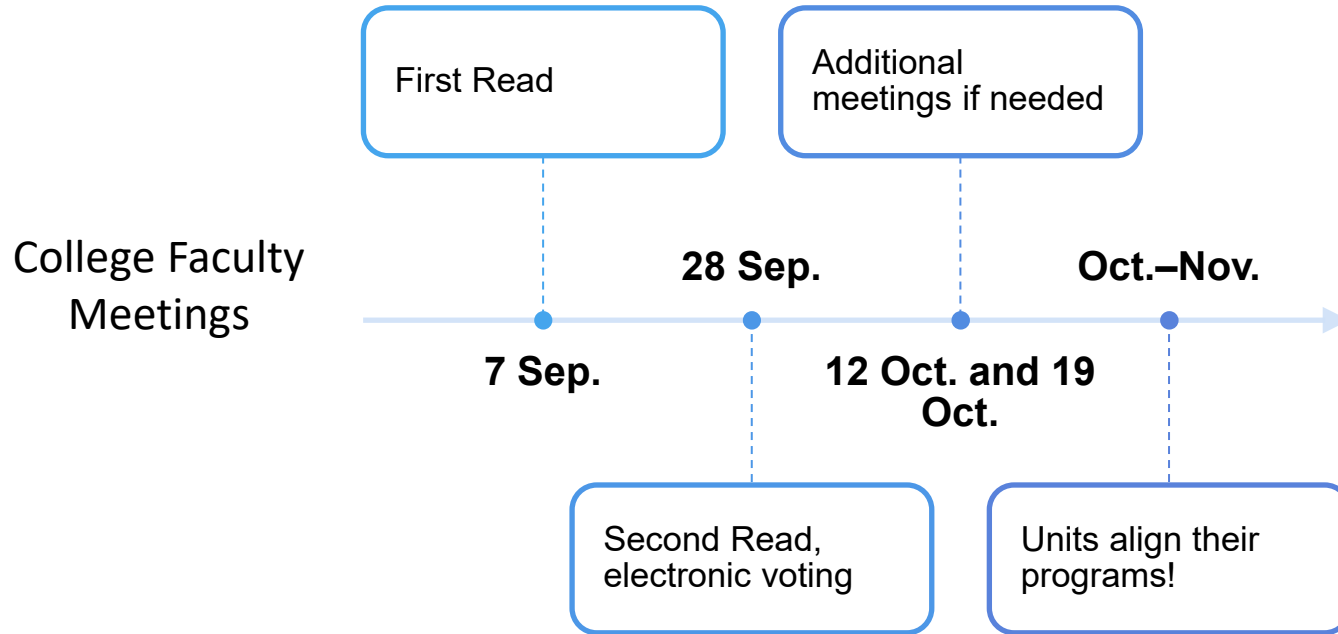
Bucket #5: Social & Behavioral Sciences Discipline Area
6 Hours — 6 Hours in at Least Two Courses from Two Subject Areas
Anthropology
Criminal Justice
Economics
Ethnic and/or Gender Studies
Geography
Political Science
Psychology
Social Work
Sociology
Other subjects that the offering institution determines fit within the social sciences area.

Bucket #6: Arts and Humanities Discipline Area
6 Hours — 6 Hours in at Least Two Courses from Two Subject Areas
Art *
Communications
Cultural Studies
Dance*
English
General Humanities
History
Literature
Modern and Classical Languages
Music*
Philosophy
Religion
Theater*
Other subjects that the offering institution determines fit within the arts and humanities
*The application of performance courses in this subject area is at the discretion of the institution.

Bucket #7: Institutionally Designated Area
6 Hours — 6 Hours Determined by the Institution.
This area provides flexibility for each institution to define requirements to account for societal issues, local needs, and institutional priorities (Intermediate Algebra shall not be applied toward meeting this area).

34-35 hrs

Common Program Requirements

Orientation

9 hrs

BS Requirements

Outside Concentration

Additional NS
Additional Q
Additional NS or Q

Hum/FA/SS/F. Lang

BA Requirements

Outside Concentration

Additional H/FA
Additional SS
Foreign Lang

Additional NS or Q

Overlays
USMCO
International
Ethics
(to be fulfilled in some other

85-86 hrs

Program

Philosophy Major Core curriculum (15 credit hours)

All philosophy majors must take the following five courses:
- PHILO 305 - Introduction to Decision Theory **Credits:** 3
- PHILO 320 - Symbolic Logic I **Credits:** 3
- PHILO 330 - Moral Philosophy **Credits:** 3
- PHILO 335 - Introduction to Social and Political Philosophy **Credits:** 3
- PHILO 346 - Grasping Reality: The Art of Analysis **Credits:** 3

Standard philosophy option

This option is for students who are interested in a traditional liberal arts course of study.
Philosophy course requirements: 36 credit hours
- Core curriculum: 15 credit hours
- Philosophy Elective Credits:
  - 3 Philo courses at or above the 300 level **Credits:** 9
  - 3 Philo courses at or above the 500 level **Credits:** 9
  - 1 Philo course at any level **Credits:** 3

Philosophy course requirements (36 credit hours)

- Core curriculum **Credits:** (24)
- *Philosophy Electives **Credits:** (12) Three of the electives must be at the 500 level or above

Standard Double or Dual Major Option

This option is for students who wish to combine a major in philosophy with a major in another discipline (double or dual major). Each student completing a degree under this option must have a faculty advisor in the Department of Philosophy who supervises the student's program.

Philosophy course requirements: 24 credit hours
- Core curriculum: 15 credit hours
- PHILO 680 - Independent Study in Philosophy: **Credits:** 3
- Philosophy Elective Credits:
  - 1 Philo course at or above the 300 level **Credits:** 3
  - 1 Philo course at any level **Credits:** 3 credit hours
  - Completion of another major at Kansas State University

120 hrs

- Revision to accommodate Gen Eds – statewide KBOR initiative
- Opportunity to decide what A&S stands for (mission), as well as to improve transfer ease, etc.

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College Requirement Adoption Timeline

All Dept Heads and a faculty member from each department have been working on developing a plan since late spring

First Read

Additional meetings if needed

College Faculty Meetings

28 Sep.

Oct.–Nov.

7 Sep.

12 Oct. and 19 Oct.

Second Read, electronic voting

Units align their programs!

Communication and LINKs to more information coming out Tuesday

College Strategic Plan

Help us align

Operations

Workforce
Budget
Organization
Recruitment and Marketing
Facilities/Infrastructure
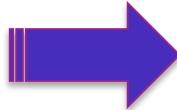
Mission

Value-added, Quality Instruction
Modern, Continually Improved Programs
Student Success
Impactful Research and Creative Activity
Engagement

Timeline: late Fall or Spring

New Department Heads

- Peri DaSilva – Economics
- David Schmitt – Psychological Sciences
- Perla Reyes (Acting) – Statistics
- Colene Lind (Acting) – School of Media and Communication
- Christie Launius (Interim) – Social Transformation Studies

- Criminology

- Digital Innovation in Media

- Addiction Counseling

- Several interdisciplinary certificates

- Accelerated Masters (e.g. Chemistry/MBA)

Grant Success

- David Haukos (biology) - grants awarded in 2022-23 total over $2.8M

- Heather Bailey (psych sci) - $1.95M from NIH for Alzheimer's research

- Timothy Durrett (biochemistry & molecular biophysics) & Ruth Welti (biology) - $1.9M from US Dept of Energy

- Paul Smith (chemistry) - $1M NIH proposal funded

Grant Success

- NSF CAREER Awards
  - Tendai Gadzikwa (chemistry)
  - Sonny Lee (biology)

- NEH Summer Stipend
  - Jessica Falcone (anthropology)

Arts and Sciences Teaching Awards

Ron Gaches Lifetime Teaching Award
Greg Eiselein, English
Virginia Naibo, Mathematics

Ron Gaches Teaching Award
Michi Tobler, Biology

William L. Stamey Award for Undergraduate Teaching
Audrey Joslin, Geography and Geospatial Sciences
Tom Sarmiento, English

William L. Stamey Award for Graduate Teaching Assistant
Adriana Ortiz-Aquino, Mathematics
Taylor Vargo, Psychological Sciences

William L. Stamey Award for Advising
Martha Smith-Caldas, Biology

Students Receiving National Awards

- Tess Fairbanks (Modern Languages–Spanish & Secondary Education)
  - Fulbright
- Matthew Culbertson (Physics & Mechanical Engineering)
  - Goldwater
- Austin Kruse (Philosophy & Political Science)
  - Phi Kappa Phi Graduate Fellowship
- Giselle Patanaittikul (Psychology)
  - Benjamin A. Gilman Scholarship

Kudos

- Laurie Johnson - Primary Texts program received large gift from Glenn and Claire Swogger estate for a named chair.

- Ian Punnett - Kansas Association of Broadcasters Distinguished Service Award and will be inducted into the KAB Hall of Fame.

- Wildcat 91.9 named Best College Radio Station.

- Classy Cats won another National Championship in 2023.

- Lisa Tatonetti – K-State's newest Coffman Chair

- 3 University Distinguished Professors: Ari Jumpponen, Biology; Jesse Nippert, Biology; Jun Li, Chemistry

Underrepresented Student Retention

- A&S is partnering with Office of Student Success, DMSA and Office of the VPDEIB to retain UR students via [Community of Connection Project](#)

- A&S Diversity Committee is mentoring UR students and supporting them via events, programs and referring them to resources for need/merit-based aid

- A&S partnering with departments to support all students with an effort to promote student success, persistence, and degree completion.

Facilities

- Lead Remediation in General Meyers Hall
- HVAC upgrades in Bluemont (Psychological Sciences) (48 years old)
- HVAC upgrades in JRML (Physics)
- Tracz Family Band Hall (MTD)
- Continual improvement in space utilization - clearing offices and labs in preparation for re-vitalization and renovation - King 302, various labs in CBC, Thompson basement
- Protein and Biopolymer Analytical Core Facility - Chemistry

- We have $104 million in our endowment for the College of Arts and Sciences, making up 1/10 of K-States Endowment
- We are on track to raise over 12.6 million this fiscal year

- ADR-GS
- Additional HR help

Acknowledgements

- Kimathi Choma
- Melinda Cro
- Cath Harris
- Laura Hohenbary
- Marcia Locke
- Scott Tanona

Questions?