

### K-State 2025 Strategic Action and Alignment Plan College or Major Unit: Architecture, Planning and Design Department: Architecture

# 1. What are your Department's mission and vision and how does your organization contribute to achieving the University's and your College's/Major Unit's vision for K-State 2025?

The Department of Architecture's mission is to be a vibrant design community educating students to become leading design professionals effecting positive change in the world.

The Department of Architecture's vision is to be a nationally recognized architecture program pursing excellence in professional practice, design process, research, and service learning.

In contributing to these aspirations of Kansas State University's 2025 goals the Department of Architecture commits to:

- Seek and Reward excellence in teaching, research and scholarly and creative activities
- Facilitate recognition of faculty and student endeavors.
- Prepare students for architectural practice as well as non-traditional careers.
- Promote intellectual and cultural diversity.
- Provide multiple, relevant and diverse learning opportunities.
- Encourage interdisciplinary collaboration.
- Practice and support service learning, advocacy and collaboration.
- Provide multiple opportunities for professional engagement.
- Provide alternative points of entry to the Master of Architecture degree.
- Provide opportunities for student engagement in design make and research activities.
- Practice and promote multiple modes of inquiry, including inquiry by design.
- Provide infrastructure for support of design make research.
- Advocate for the latest technologies in computer, software and fabrication equipment.
- Support college efforts to secure adequate and appropriate funding.

#### 2. What are your Department's key strategic activities and outcomes?

## 3. Identify [in brackets] which of your Department's strategic outcomes are directly linked to your College's/Major Unit's outcomes. (If your Department or similar unit is not in a College or Major Unit, skip this question.)

Key Activities	Short Term (2013 - 2015) Key Outcomes	Intermediate (2016 - 2020) Key Outcomes	Long Term (2021 - 2025) Key Outcomes
What we plan to do	What we expect to happen	What we expect to happen	What we expect to happen
Theme 1 - Research, Scholarly and			
Creative Activities and Discovery			
1.A Seek and Reward excellence in research	1.A.1 Develop infrastructure supporting	1.A.1 Infrastructure in place providing	1.A.1 Infrastructure provides
and scholarly and creative activities (O1, O4)	research, scholarly and creative	information and support on research,	increase of activity and funding
	activities. Establish baseline of current	scholarly and creative work including	over baseline
1.A.1 Engage in a wide range of research,	department activities. Develop support	funding opportunities and	
scholarly and creative activities, including	for establishing sponsored studios,	interdisciplinary collaborations [O4, O1]	
design.	digital fabrication research, building		
	performance research with design firms		
	and other sources in accordance to		

1.B. Facilitate recognition of faculty and	faculty interests. Promote design competitions [O4.5] 1.B.1 Develop infrastructure to distribute	1.B.1 Increased dissemination of faculty	1.B.1 Increase in the number of
student RSCAD endeavors (O4, C4) 1.B.1 Submit research scholarly and creative work for review and publication or dissemination	information and funding support for faculty engagement in dissemination of research, scholarly and creative products [O4.4, O4.3]	and student work in scholarship, creative activity and research. Provide consistent funding support for new faculty development in RSCAD [O4.4]	faculty and students recognized by peers for excellence in research, scholarly and creative work. Recognition as a leader in contributing to the discipline of architecture and architectural education [O4, C4, C2]
Theme 2 - Undergraduate Educational			
Experience 2.A Encourage and reward broadminded and critical thinking (O1) 2.A.1 Work with other departments to develop cross-disciplinary opportunities (C1)	2.A.1 Identify current collaborative activities and potential activities inside and outside the college. Identify potential on-line courses. Encourage student participation in college foreign study programs [C1.6]	2.A.1 Offer jointly taught and/or offered courses including cross-curricular courses and on-line courses [C3.4]	2.A.1 Increase in the number of offerings jointly taught and/or offered core and elective courses including on-line courses
2.B Prepare students for architectural practice as well as non-traditional careers (T3-N)	2.B.1 Work with Architecture Professional Advisory Board and American Institute of Architecture to	2.B.1 Curriculum accessed and refined in response to changes in the professional environment C3, V1]	2.B.1 Recognized leader in providing a relevant professional education to changing
2.B.1 Prepare students to enter an evolving professional context (V1, C2)	assess changes in the practice environment. Strategies developed for alignment [C1.6]	2.B.2 Seek approval for a new degree / recruit students / implement [C1.6,	architectural practice [T3-N] 2.B.2 New degree in place [C3.4]
<ul> <li>2.B.2 Work with colleagues in the college to develop a non-professional design major (V2, C1)</li> <li>2.B.3 Facilitate curricular integration across subject areas including relationship of core courses in technology to design studio sequence (C1)</li> </ul>	2.B.2 With the college, support the formation of an interdisciplinary committee to develop a proposal (protocols, curriculum, market study, resource implications, etc.) for a non- professional environmental design degree [C3.4]	C3.4] 2.B.3 Recommendations of faculty on alignment and curricular placement of learning objectives implemented	2.B.3 Alignment and curricular placement of common learning strategies accessed to keep pace with changes in practice and technology [T6-K]
	2.B.3 Support existing technology curriculum task force to access current learning objectives in the curriculum and provide recommendations [V3.3]		
Theme 3 - Graduate Scholarly Experience			
3.A Promote intellectual and cultural diversity through student opportunities (C1)	requirements, curriculum, market potential, resource requirements, etc.).	3.A.1 Admit first students. Refine the curriculum and entry requirements. Secure resources for additional faculty	3.A.1 Enrollment of 12-15 students per year matriculating in alternative MARCH path. New
3.A.1 Develop opportunities for individuals with degrees in other fields or previous design education to pursue the MARCH	Begin marketing program [V2.4]	as required [V2.4, C4.6]	faculty hired with additional resources

degree (V2)			
3.B Provide multiple, relevant & diverse learning opportunities (V5)	3.B.1 Support existing design-build studio(s) in fifth year. Continue to develop infrastructure departmentally	3.B.1 Formal infrastructure in place at department and college level. Seek funding for design-build and research	3.B.1 Students have options to engage in design-build or design build research studios and/or
<ul> <li>3.B.1 Develop opportunities for students to engage in non-traditional learning experiences, such as design-build projects and research projects (T4)</li> <li>3.B.2 Expand areas of inquiry open to students in Master of Science in Architecture</li> </ul>	and in collaboration with college to support faculty and students. Pilot a studio doing design-build with a research focus [V5.2, V5.3] 3.B.2 Review areas of expertise available on the faculty and in the	studios and/or projects through grants or partnerships with design firms [V5.2] 3.B.2 Students admitted to work with specific faculty in their area of expertise (some as graduate research assistants). Faculty rewarded for work with MS	projects [T3-I] 3.B.2 Offer a wider range of options to graduate students and increase enrollment 50% over baseline
(O4)	professional community. Access resources available and develop strategies to balance faculty teaching loads. Establish baseline. Begin marketing program [T5-F, V2.4]	students [V2.4, T3-D]	
Theme 4 - Engagement, Extension,			
Outreach and Service			
<ul> <li>4.A Practice and support service-learning, advocacy and collaboration (O2, O3)</li> <li>4.A.1 Engage in studio projects that can enlighten Kansas communities (T4)</li> </ul>	4.A.1 Continue support of current service-learning studios and projects. Develop protocols, and infrastructure for service-learning efforts. Kansas City Design Center is an active part of	4.A.1 Infrastructure in place for faculty and student support of service-learning studios and projects. Seek external funding for projects [V2.4]	4.A.1 Students have opportunities to engage in service-learning studios and/or projects. Program recognized as
<ul> <li>4.B.1 Encourage faculty and student involvement with professional organizations</li> <li>4.B.2 Provide opportunities for practicing professionals to contribute to the educational experience (guest lecturers / critics / instructors) (O1)</li> <li>Theme 5 - Faculty and Staff</li> </ul>	<ul> <li>4.B.1 Subsidize the costs of participation in professional organizations for faculty. Support and encourage student participation in the American Institute of Architecture Students and other organizations such as National Organization of Minority Architects [O1.1]</li> <li>4.B.2 Support existing design studio partnerships with architectural firms. Broaden the pool of practitioners contributing to the curriculum</li> </ul>	<ul> <li>4.B.1 Recognize and reward leadership in professional organizations. Student chapters of professional organizations are an active part of the student experience</li> <li>4.B.2 Seek funded sponsorships of design studio partnerships. Broaden participation beyond the region using on-line resources [V5.2]</li> </ul>	<ul> <li>a leader in service-learning</li> <li>4.B.1 Partnered with professional organizations on issues of mutual concern. K-State architecture is a leader in faculty and student engagement with professional organizations</li> <li>4.B.2 Recognized leader in professional engagement</li> </ul>
<ul><li>5.A Seek and reward excellence in teaching, research, and service (C4)</li><li>5.A.1 Develop programs, such as mentoring,</li></ul>	5.A.1 Access and Investigate ways of strengthening existing mentoring programs. Identify current teaching,	5.A.1 Developed strategies supporting faculty and staff in achieving excellence in teaching, service and RSCAD. Means	5.A.1 Faculty recognized for excellence through awards and leadership [C6.3]
to help faculty members grow and advance (T5)	service and RSCAD strengths of faculty [C4.2, C4.4] 5.B.2 Access current interests of faculty	developed to reward excellence [O4.2, C6.2, C6.3]	5.B.2 Opportunities for team- teaching and collaborative inquiry
5.B Encourage collaboration and collegiality 2025 Strategic Action and Alignment Plan for Archite	-	5.B.2 Collaborative engagement is part	are supported through funding

	in comparison to other college and university faculty. Provide venues for social interaction	of faculty culture and rewarded	and other incentives
Theme 6 - Facilities and Infrastructure			
6.A Advocate for new and make good use of existing facilities and technologies (V3, V5)	technology needs are accessed and represented in College facilities	6.A.1 Architecture space needs for design-build, fabrication, prototyping, research, teaching and technology are	6.A.1 Facilities and technology are recognized for excellence
6.B.1 Participate actively in the development of plans and policies to enhance the quality of the built environment inside and outside the university	planning [I1.3] 6.B.1 Faculty and student contributions and potential for advocating high-quality built environments are identified [I1.5]	filled. [I1.4, I1.5] 6.B.1 Faculty and students contribute design expertise to university community	6.B.1 Faculty and students contributions to the design of high-quality built environments are recognized at the university, city and state level

#### 4a. What resources and/or opportunities exist for your Department to achieve its vision and outcomes?

Several items listed above (2.B.2 & 3.A.1) have the potential to increase the number of students served, and thus will increase tuition revenue.

- 4b. What resources and/or opportunities are needed for your Department to achieve its vision and outcomes? Funds are needed to enhance faculty opportunities, either through direct support for research, scholarly and creative endeavors, or to provide release time for faculty to pursue these endeavors.
- 5. How do you propose to acquire the resources needed for your Department to accomplish its vision and outcomes? The departmental professional advisory board has started a campaign to provide a faculty development fund to provide supplemental support for faculty efforts.
- 6. How does your plan link to the K-State 2025 University Benchmark Metrics, Common Elements, and Thematic Goals, Outcomes, and Metrics? (See below)

Linkages to 2025 themes - the matrix is organized by these themes.

### 6. Departmental Links to K-State 2025 University Benchmark Metrics, Common Elements, and Thematic Goals, Outcomes, and Metrics

Links to Benchmark Metrics	Links to Common Elements
B-4 - Number of faculty awards B-8 - Percent of undergraduate students involved in research	CE-2 - Culture CE-3 - Diversity CE-6 - International CE-8 - Technology

Links to University Thematic Goals, Outcomes, and Metrics			
Links to 2025 Thematic Goals and Metrics	Links to Short Term Outcomes (2011 – 2015)	Links to Intermediate Outcomes (2016 – 2020)	Links to Long Term Outcomes (2021 – 2025)
T1 - Research, Scholarly and Creative Activities, and Discovery (RSCAD) Theme 1 Metrics:	T1-A - Increased intellectual and financial capital to support RSCAD T1-H - Enhanced visibility and appreciation for research, discovery, and scholarly and creative activities	T1-I - Intellectual and financial capital in place for expanded RSCAD efforts T1-L - Recognized for prominent and productive placement of our graduates	T1-Q - Competitive amongst our peers in the percentage of undergraduates involved in research
T1-3 - # of juried, adjudicated, or externally vetted performances, shows and designs		T1-M - Increased participation by undergraduates in expanded opportunities in research	
T1-4 - # of refereed scholarly publications per academic year and allocated faculty member			
T2 - Undergraduate Educational Experience (UEE) Theme 2 Metrics:	T2-B - Engaged students benefitting from high impact educational practices used by excellent faculty and staff across the university	T2-I - Integrated learning communities experienced by students, faculty, and staff that promote student success within a culture of excellence	
<ul> <li>T2-1 - # and % of undergraduate students participating in a meaningful international experience</li> <li>T2-2 - # and % of undergraduate</li> </ul>	T2-E - Effective evaluation practices that recognize and reward teaching, advising, and life-long learning/professional development	T2-J - Excellent reputation for high quality teaching and advising that prepares students for their professional, community, social, and personal lives	
students completing an experiential learning experience	T2-F - Effective system in place that supports and promotes teaching excellence	T2-K - Superior and diverse faculty recognized for teaching excellence	
	T2-G - Successful recruitment and retention strategies that address our entire student population	T2-L - All UG students engaged in a diversity of experiences that expand their viewpoint	

	Links to University Thematic Goals, Outcomes, and Metrics			
Links to 2025 Thematic Goals and Metrics	Links to Short Term Outcomes (2011 – 2015)	Links to Intermediate Outcomes (2016 – 2020)	Links to Long Term Outcomes (2021 – 2025)	
T3 - Graduate Scholarly Experience Theme 3 Metrics: T3-4 - # of private/public sector partnerships supporting graduate experiential training opportunities T3-5 - # of graduate students participating in a unique high level learning and experiential training	T3-E - Expectation of excellence for the graduate scholarly experience T3-H - Expanded partnerships with industry and government to provide high level learning and experiential training opportunities for graduate students	<ul> <li>T3-I - Increased participation by our graduate students in unique high level learning and experiential training</li> <li>T3-J - Expanded reputation for outstanding graduates with the critical skill sets needed to excel in their careers in a global environment</li> <li>T3-K - Increased funding for graduate research and teaching</li> <li>T3-L - Increased number of nationally and internationally recognized awardwinning graduate faculty</li> </ul>	T3-N - National and international reputation for outstanding graduates with demonstrable career success T3-O - World-class reputation as a preferred destination for outstanding graduate students	
<ul> <li>T4 - Engagement, Extension, Outreach and Service</li> <li>Theme 4 Metrics:</li> <li>T4-1 - # and % of undergraduate students participating in engagement/service learning</li> <li>T4-5 - # of participants involved in community-based research and outreach projects</li> <li>T4-6 - Economic impacts on rural and urban communities in Kansas</li> </ul>	<ul> <li>T4-A - Enhanced integration between academics and student service learning</li> <li>T4-B - Increased participation by undergraduates in expanded opportunities for meaningful Engagement experiences</li> <li>T4-C - Increased recognition of our services as a source of expertise, information, and tools for disciplines worldwide</li> <li>T4-D - Increased numbers and diversity of faculty and staff participating in Engagement</li> <li>T4-F - Recognition as leaders in Engagement within our state and nation</li> </ul>	<ul> <li>T4-H - Exposure on a national level as a leader/partner engaged in significant social, political, health, economic and, environmental issues</li> <li>T4-I - All undergraduate students engaged in at least one engagement /service learning project</li> <li>T4-J - Increased number of graduate students involved in Engagement</li> <li>T4-K - Increased appreciation by K- State graduates for lifelong involvement in engagement and service</li> <li>T4-M - Preferred destination for faculty, staff, and students who value Engagement as integral to their academic and personal lives</li> </ul>	T4-P - Recognized as a leader in Engagement reaching both rural and urban communities	

Links to University Thematic Goals, Outcomes, and Metrics			
Links to 2025 Thematic Goals and Metrics	Links to Short Term Outcomes (2011 – 2015)	Links to Intermediate Outcomes (2016 – 2020)	Links to Long Term Outcomes (2021 – 2025)
T5 - Faculty and Staff Theme 5 Metrics:	T5-C - Career-long learning recognized by the university and its employees as a shared value and responsibility	T5-F - Faculty and staff current with developments in their fields and the skills needed to achieve excellence in performing their jobs	T5-H - Talented and high performing, diverse workforce recognized for excellence and award-winning faculty and researchers
T5-1 - # of national and international faculty awards		T5-G - Successful recruitment and	T5-I - Stable funding available for
T5-3 - Competitive compensation packages for faculty and staff		retention of a talented and high performing, diverse workforce	recruitment and retention of top level faculty and staff
T5-7 - % of faculty and staff reporting satisfaction in the work environment			T5-J - Optimal number of faculty and staff comparable with our benchmark institutions
T6 - Facilities and Infrastructure	<ul> <li>T6-A - Responsive, timely, and strategic facilities services aligned with campus operational needs as well as future planning and implementation</li> <li>T6-B - Adequate temporary space to house programs and staff impacted by renovations of existing facilities</li> <li>T6-C - Robust and reliable information technology ensuring business continuity and consistent with the achievement of the highest quality levels of support for research, instruction, student services, and administration</li> </ul>		T6-G - High quality, technology enabled, flexible and adaptable classroom space appropriate to the evolving needs of the learning environment and readily available to K-State faculty and students T6-K - Signature facilities that promote collaborative learning and working environments, multidisciplinary work, and integrated interaction between students, faculty, researchers, staff, and administrators