# School of Architecture

## Mission

The School of Architecture prepares future architects and architectural engineers to make vital contributions to humanity through the creation of architecture.

## Vision

The School of Architecture will be nationally recognized for outstanding professionally focused programs in architecture and architectural engineering with strengths in design and the collaboration between architecture and architectural engineering.

## Core Values

**Excellence** – We seek excellence in all our endeavors, and we are committed to continuous improvement.

**Integrity** – We are committed to the principles of truth and honesty, and we will be equitable, ethical, and professional.

**Service** – We believe that serving others is a noble and worthy endeavor.

**Intellectual Freedom** – We believe in ethical and scholarly questioning in an environment that respects the rights of all to freely pursue knowledge.

**Diversity** – We respect others and value diversity of opinions, freedom of expression, and other ethnic and cultural backgrounds.

**Stewardship of Resources** – We are dedicated to the efficient and effective use of resources. We accept the responsibility of the public's trust and are accountable for our actions.

**Social & Environmental Responsibility**: We endeavor to respect and enrich the quality of life in response to human and environmental needs.

## Strategic Goals, Critical Success Factors, Objectives, and Strategies

**Goal One:  Academic Excellence - Provide world-class academic programs in architecture and architectural engineering that prepare students to serve and lead in a global community.**

**Critical Success Factors:**

- Maximum student/ faculty ratio of 15:1 in design studios.
- All studios after the first year are taught by full-time faculty members, not teaching assistants.
- Maintain controlled enrollment into the professional undergraduate program with an enrollment cap of 30 students accepted each year into architecture and 15 students accepted each year into architectural engineering.
- Add two new faculty positions targeted towards the undergraduate programs and 2 new faculty positions targeted towards the graduate programs.
- 10-12 graduate students.
- 95% employment of School of Architecture undergrad graduates in their chosen field.
- 100% placement of School of Architecture graduate school graduates.
- 15% of students continue their education in graduate school.
- 33% of graduating students participated in an international exchange program or foreign study program.
- One student recognized each year in a national or international design competition.
- Full accreditation for both the architecture and architectural engineering programs.
- 60 sf/ student design studio space for every student in the pre-professional program.
- 80 sf/ student design studio space for every student in the professional programs with networking capabilities at each work station.
- 100 sf/ student design studio space for every student in the graduate programs with networking capabilities at each work station.
- Improved facilities including new and renovated library space, new and renovated classroom space, new and renovated studio space, new and renovated gallery space, a shop and construction yard for "hands –on" exercises", new and renovated office space and expanded space for archive storage.

*Objectives:*

**Objective 1.1**:  Maintain and improve upon the School's outstanding tradition of producing architectural and architectural engineering graduates capable of performing in the most complex and sophisticated professional settings.

Strategies:

- Secure funding for a major renovation and addition to the Architecture Building.
- Secure funding for two new tenure-track faculty positions targeted towards undergraduate education.

- Continually monitor, assess, and revise the curriculums to meet the mission and vision of the School.
- Continually monitor, integrate and revise the use of technology in the curriculum.
- Maintain the current coherent facility arrangement and close faculty-student contact.
- Offer a variety of travel and exchange programs, with a priority on continuing a strong European Study Program offered each summer.
- Improve the quality of incoming students through the development of innovative recruiting strategies and pre-college programs.

**Objective 1.2**: Expand and revitalize graduate programs in architecture and architectural engineering.

Strategies:

- Secure funding for a major renovation and addition to the Architecture Building to provide space for graduate programs.
- Secure funding for two new tenure-track faculty positions targeted to the graduate program.
- Develop one or more strong focus areas for graduate studies.
- Secure additional funding for graduate student financial support.
- Develop a recruiting strategy to encourage high quality undergraduate students from other universities and practicing professionals to attend OSU for graduate school.
- Encourage the best and brightest OSU architecture students to consider graduate school at OSU.

**Goal 2:  Scholarship and Creative Activities: Produce scholarship of enduring value for both humanity and the environment.**

**Critical Success Factors:**

- 2-4 new faculty positions.
- Reduce teaching loads by one course every other year.
- Double funding for faculty travel and development from $10,000 - $20,000.
- New and renovated facilities that support research and scholarship pursuits.
- A creative and enlightened plan that recognizes the scholarship of professional practice and its critical relationship to the faculty's effectiveness as teachers with realistic ways to measure accomplishments in this area.
- 100% of faculty involved with scholarly and creative pursuits.
- Minimum of 50% of overall faculty scholarship directly related to the teaching or practice of architecture or architectural engineering.

*Objectives:*

**Objective 2.1**:  Expand scope and quality of faculty scholarship and creative activities.

Strategies:

- Cultivate endowments to support faculty scholarship and development.
- Secure funding to improve facilities that support and facilitate scholarship.
- Secure funding to increase the size of the faculty to reduce teaching loads to allow for expanded scholarship efforts.

**Goal 3:  Student Development - Create a collegial environment that attracts outstanding students and encourages academic excellence, personal growth, discovery of knowledge, and leadership achievement.**

**Critical Success Factors:**

- $5000/ year support for student organizations in the School of Architecture.
- Increased funding for the architecture lecture series from $5000/yr to $15,000/year.
- Annual European study program.
- Annual Domestic Field trip programs (one to regional location, one to national location).
- Endowments and contributions that provide $45,000/yr support to students in Architecture and Architectural Engineering through scholarships and enrichment support.
- Improved facilities including new and renovated library space, new and renovated classroom space, new and renovated studio space, new and renovated gallery space, a shop and construction yard for "hands –on" exercises", new and renovated office space and expanded space for archive storage.

*Objectives:*

**Objective 3.1**:  Develop an effective program for recruitment and retention of a student population with strong academic credentials.

Strategies:

- Maintain and further develop pre-college programs.
- Update marketing materials.
- Develop targeted strategies for recruiting students from selected Oklahoma high schools.
- Develop a recruiting strategy to encourage high quality undergraduate students from OSU and other universities to attend OSU for graduate school.

**Objective 3.2**:  Improve and expand enrichment opportunities for students.

Strategies:

- Expand the scope and quality of the Architecture Lecture Series.
- Offer an annual vital European Study Program.
- Expand field trip program and domestic travel program opportunities.
- Cultivate academic exchange opportunities with international architecture programs.
- Organize and publicize gallery shows that provide educational opportunities for students.

**Objective 3.3**:  Nurture leadership and collaboration skills in students.

Strategies:

- Significantly increase financial support for student organizations.
- Secure additional funding for special student activities such as ASTEK.
- Encourage team projects in studio when appropriate.

**Objective 3.4**:  Increase the amount of funding for scholarships and enrichment activities.

Strategies:

- Increase endowments that support scholarships and enrichment activities.

**Goal 4: Leveraging Resources - Leverage and focus financial and physical resources to achieve strategically targeted national prominence.**

**Critical success factors:**

- A new and renovated facility that provides the space and technology infrastructure to achieve national prominence.

*Objectives:*

**Objective 4.1**: Develop new and renovated facilities that provide the space and technology infrastructure to achieve national prominence.

Strategies:

- Focus fundraising efforts to target strategic prospects (individuals and foundations) with the capability to make major donations.
- Hire a high quality architecture firm to provide a schematic design package and fundraising materials for marketing this project.

**Objective 4.2**: Continually nurture initiatives and approaches that capitalize on the mutually supportive relationship between the architecture and architectural engineering programs and on the professional focus of each program.

Strategies:

- Emphasize depth vs. breadth.

**Goal 5: Faculty and Staff Development - Recruit, retain, and develop an outstanding faculty and staff within a collegial, team-oriented atmosphere.**

**Critical Success Factors:**

- Achieve parity with peer schools for faculty and staff salaries.
- Minimum of 75% of faculty licensed.
- Reduce teaching loads by one course every other year.
- Double funding for faculty travel and development from $10,000 - $20,000.

**Objectives:**

**Objective 5.1**: Seek and hire new and replacement faculty who will strengthen the school's focus on professional education and reinforce the close collaborative environment between faculty.

Strategies:

- Conduct aggressive faculty search campaigns to fill any new or open positions.

**Objective 5.2**: Provide support and incentives for faculty and staff development and retention.

Strategies:

- Increase the amount of funding to support faculty scholarship and development.
- Recognize and reward high faculty and staff achievement.

**Objective 5.3**: Reduce the burden for existing faculty to deal with computer technology issues.

Strategies:

- Add a new staff position for the School. This person would have priority in maintaining all school computers and peripherals and the web site.

**Goal 6: Quality of Life/ Economic Development - Enhance the quality of life by contributing to human, environmental, economic, professional and cultural development and the sustainability of the environment.**

**Critical Success Factors:**

- Two student or faculty design projects per year that directly engage a community and contribute to the quality of life.

*Objectives:*

**Objective 6.1**: Help communities develop strategies for improvement of the built environment that have a direct impact on quality of life and economic development.

Strategies:

- Use the occasion of student design projects to address community and state needs as often as possible.
- Encourage the use of faculty expertise to help address community issues.

**Objective 6.2**: Encourage and provide opportunities to showcase architecture and the role architects play in cultural development.

Strategies:

- Organize and publicize gallery shows that showcase architecture.
- Partner with professional organizations for Professional Design Award recognition programs.
- Continue to offer pre-college programs.

**Goal 7:  Partnerships/ Collaborations - Foster innovative partnerships and collaborations which support the mission and vision of the school.**

**Critical Success Factors:**

- At least one successful partnership or collaboration per semester.

*Objectives:*

**Objective 7.1**:  Seek opportunities to engage practicing professionals in the educational process.

　　Strategies:

- Invite practicing architects and engineers to serve on student project juries, as guest lecturers in the classroom, studio, and student organization meetings and for all-school lectures.
- Collaborate with related professional organizations on jointly sponsored events.

**Objective 7.2**:  Promote team-teaching collaborations that exploit the expertise of the faculty and that take advantage of the unique combination of architecture and architectural engineering programs.

　　Strategies:

- Encourage impromptu teaching collaborations between AE and architecture faculty members in the studio and classroom.

**Goal 8: Diversity - Achieve diversity and create an environment of respect for individuals.**

**Critical Success Factors:**

- Increase the graduation rate for women students to equal that for their male counterparts.
- Increase the % of women students from 20% to 35%.
- Increased ethnic diversity of students to match Oklahoma high school graduation ratios.
- Increased ethnic and gender diversity of faculty to match OSU faculty averages.
- % of international students to meet (at a min.) OSU undergraduate average.

*Objectives:*

**Objective 8.1**: Increase diversity of students and faculty.

Strategies:

- Maintain and further develop pre-college programs, especially those that encourage the involvement of traditionally underserved populations.
- Increase the number of women students and their graduation rate.
- Recruit highly qualified underrepresented faculty candidates in upcoming faculty searches.

**Goal 9:  Image Enhancement - Communicate an image that reflects professionalism, creativity, rigor, design expertise and technical acumen.**

**Critical Success Factors:**

- At least one student and faculty member recognized each year in a national or international design competition or awards program.

*Objectives:*

**Objective 9.1**:  Thoroughly publicize student, faculty, and alumni achievements.

Strategies:

- Track and recognize student, faculty and alumni achievement.