COLLEGE OF ARCHITECTURE, PLANNING & DESIGN

OUR BUILDING
As a student in the College of Architecture, Planning & Design, you will attend classes in a beautiful, historic space with modern classrooms, design laboratories and educational resources. A renovation and new building project, completed in fall 2017, further combines history and modern space.

The new Seaton/Regnier Complex dates from the early 20th century. The history of these beautiful limestone buildings in the center of the Kansas State University Manhattan campus is a daily reminder of our land-grant heritage for our students and faculty.

The new Seaton/Regnier Complex is a teaching tool and home to our studios, labs and workshops.

Studios are the place where you will learn and perfect your skills like drawing and model-making. The studio culture also helps students understand the value and organization of space.

Features of the building:
- 49 design studios in 21 multidisciplinary laboratory spaces.
- 300-person lecture hall with 4K laser projection and conferencing capability.
- 17 dedicated critique spaces and 18 informal critique/collaboration spaces.
- More than 50 fully integrated 70- to 84-inch conferencing video monitors.
- Six indoor 24-hour lounge/collaboration spaces.
- Balcony and rooftop gathering areas with green roofs.
- Library with flex reading room, quiet reading area, group study space, special collections and exterior reading courtyard.
- Exterior courtyard and amphitheater.
- 20,000 square feet of fabrication space, including a large outdoor fabrication yard with 24-hour access to laser cutters and 3D printers.
- LEED Silver classification.
- All new furnishings, including a dedicated studio desk and premium chair for each student.
- After-hours key card security access to the building and labs.

Photography courtesy of Hursley and Kansas State University
COLLABORATION. CRITICAL THINKING. COMMUNITY ENGAGEMENT.

ARE YOU THE NEXT CITIZEN ARCHITECT, INNOVATOR IN DESIGN, SHAPER OF CITIES?
K-State students, faculty, and staff form a unique learning community joined together in diversity of thought, identities and backgrounds. This passionate community is united in solving global challenges that affect the futures and well-being of our societies.

By harnessing the collective power of technology, innovative learning, discovery and engagement, the College of Architecture, Planning & Design aims to empower its students to positively shape the way human beings interact among themselves and their environments.

As an APDesign student, you will find opportunities to collaborate across several disciplines with your classmates, design and planning professionals and communities to shape societies and make intelligent decisions about our present and our future.

These opportunities and the commitment to building a better world embody the K-State community and its core values. As the nation’s first operational land-grant university, we hold ourselves to high standards in the name of dedication, service and building resilience against the odds.

Our mission is to empower our students to courageously live, learn and grow to their full potential to help advance society and pursue all possibilities.

We invite you, the passionate explorers, the game-changers, the critical thinkers and curious minds, to focus your creative talents on answering the questions of today and finding solutions for tomorrow’s challenges.

APDESIGN AVERAGE STUDIO STUDENT TO FACULTY RATIO IS 16:1
THE APDESIGN EXPERIENCE

Hands-on Education

Thinking • Making • Doing

THE APDESIGN DIFFERENCE

As an APDesign student, you’ll work alongside students in all design and planning disciplines. You will not only design and plan, but also build and fabricate. As a student at one of the most affordable and highly ranked programs in the nation, you will receive an educational experience preparing you for excellence in your chosen career path.

CULTURE

Studio forms the core — the heart and soul — of the APDesign student experience. You will have the opportunity to work with students in all the design and planning professions. The shared experience is engaging, interactive, powerful and fun.

Our building and design labs are secure and accessible to APDesign students 24/7. You will spend hours creating work that exceeds your initial expectations of yourself and your professor, and build lasting memories with your friends along the way.

DIGITAL TECHNOLOGY

Computer access and knowledge are vital to your success. For that reason, we strive to offer the most up-to-date design software and programs through constant research and inquiry into the digital tools needed in the professions. Video conferencing technology allows you to connect anytime with practice leaders and experts from across the world. Our degree programs will provide you with the digital knowledge and tools necessary to enter the professional world.

WEIGEL LIBRARY

The Paul Weigel Library provides professional assistance and access to materials that enhance teaching, learning and research endeavors of the students, faculty and staff of the college.

You’ll have access to books, periodicals and visual resources that cover or relate to all four college disciplines without ever leaving the building:

- 4,300+ volumes and 34,000+ titles
- 85 print periodicals
- 1,175+ rare and fragile resources in our special collections
- Visual resources, online journals and databases
- Open 77 hours a week during the academic year

FAB LAB

Your hands-on education is taken to a new level when you step into the 20,000 square feet of Fabrication Labs. The Fab Labs are beautifully designed to encourage and support your exploration and fabrication of design solutions. You will work with teaching technicians and fellow students in a state-of-the-art facility featuring an amazing array of equipment and machines.

DESIGN+MAKE AND COMMUNITY ENGAGEMENT

Design+Make is part of our culture. The opportunity to apply knowledge and skills gained in courses to the direct implementation or future vision for of a product, furniture, urban design, landscape site or building will further enhance your education. Many programs feature opportunities to work with real communities, making an impact.

PREPARED FOR ANY PROJECT

Design Research Resources

Production

Fabrication Lab:
- Contains a variety of general purpose fabrication equipment and tools.
- Large bed industrial CNC router.
- Plastic thermo-former.

Fine Woodworking Lab:
- A variety of traditional woodworking machines and tools.
- Small CNC lab:
  - Three small CNC routers for intricate detailing and joinery.

Upholstery Lab:
- High-end sewing machines for a variety of fabrics and materials.

Glass Lab:
- Kiln for melting and forming glass.

Metals Lab:
- Contains a large bed CNC plasma cutter.
- Variety of sheet metal and bending equipment.
- Large marking machine and lathe.
- Also offers Mig, Tig, stick and spot welding.

3D Print Lab:
- Contains a large bed 3D printer.

Model-Making Lab:
- A dedicated space for intricate models and small prototypes.

Center for Design Excellence:
A large, open space for special design projects, assembly, research and exhibits.

Spray Finish Lab:
- Industrial spray booth for safely applying high-end finishes and paints.

Visualization

20-foot panoramic screen

Oculus Rift and VIVE virtual reality headsets

Immersive and Visualization Environment

High-end cyber analysis

Testing

Environmental Envelope Lab

Fluval Lab

Four experimental green roofs at Memorial Stadium, Seaton Hall, Regnier Hall

The Meadow research site

Rain garden research site
THE APDESIGN EXPERIENCE
Explore the World

Part of our mission is to expose you to as many places and opportunities as possible to enrich your learning. From the beginning, all students travel to places with exemplary design, often in conjunction with your current projects. First-year students sketch and observe at the Nelson Atkins Museum of Art in Kansas City, Missouri, and at Frank Lloyd Wright’s Allen House in Wichita, Kansas. Travel beyond the first year includes visiting professional environments such as design firms, showrooms, manufacturers and state-of-the-art green infrastructures. Our students and faculty have most recently visited the following places:

- Boston, MA
- Chicago, IL
- Columbus, IN
- Dallas-Fort Worth, TX
- Denver, CO
- Grand Rapids, MI
- Los Angeles, CA
- New York City, NY
- Portland, OR
- San Diego, CA
- San Francisco, CA
- Seattle, WA
- Washington, D.C.

Some field trips and faculty-led study tours are abroad. APDesign students have visited Canada, China, Japan, Norway, Scandinavia, South Korea and Switzerland in recent years.

MAKE A DIFFERENCE
You will have the opportunity to use your knowledge and skills to impact the future of our communities in a variety of ways. Service learning is a fundamental part of our education and you participate through studio as well as student organizations.

EXPERTS FROM AROUND THE WORLD COME TO APDESIGN
We bring the world to you by inviting experts to join us in person and virtually to participate in critiques of your projects, partner in sponsored studios, give lectures and much more. The Ekdahl Distinguished Lecture Series brings eight outstanding lectures to campus each year in addition to several department-specific lectures and guests, enhancing your experience as a student in APDesign.

EDUCATION ABROAD
Students have opportunities to study abroad, usually later in their academic career. APDesign collaborates with study abroad programs in Italy, Australia, Germany, Czech Republic, Denmark and other exciting locations. Studying abroad affords students new and varied opportunities to study design and planning in different venues.

INTERNSHIP
Internship opportunities at design and planning firms allow students to spend a semester and/or summer experiencing what it might be like to work in the allied design professions. We help students identify internships that align with their interests in firms across the nation and around the world.

KCDC
Located in the heart of downtown Kansas City, the Kansas City Design Center, or KCDC, is a nationally recognized partnership of local civic leaders, professional designers, and design/planning students and faculty. KCDC engages students in a learning laboratory that actively explores Kansas City’s future development.

GET INVOLVED
- American Institute of Architecture Students
- American Society of Landscape Architects Student Chapter
- APDesign Digital Fabrications Club
- APDesign Plot Club
- Architecture Student Advisory Board
- Dean’s Student Advisory Council
- Industrial Designers Society of America
- Interior Architecture Student Council
- International Interior Design Association
- National Organization of Minority Architecture Students
- Oz — Student Journal
- Student Planning Association
- Tau Sigma Delta
- Women in Design

Some field trips and faculty-led study tours are abroad. APDesign students have visited Canada, China, Japan, Norway, Scandinavia, South Korea and Switzerland in recent years.
WHAT DEGREE IS RIGHT FOR ME?

Our community of faculty and students from different backgrounds provides an enriched experience for everyone.

I DO NOT HOLD A BACHELOR’S DEGREE

High school graduates and transfer students
5-year master’s degrees | Nonbaccalaureate degree

MASTER OF ARCHITECTURE*
Learn to think, design, shape, make and advocate for a better world.
139 Undergraduate credit hours
31 Graduate credit hours
170 Total credit hours required
Accredited by the National Architectural Accredited Board, or NAAB. Learn more about accreditation at naab.org and professional licensing at ncarb.org.

MASTER OF INTERIOR ARCHITECTURE
Create furniture, products and spaces that transform the interior world.
139 Undergraduate credit hours
31 Graduate credit hours
170 Total credit hours required
Accredited by the Council for Interior Design Accreditation and approved by the National Schools of Art and Design. Learn more at nasad-arts-accredit.org.

MASTER OF LANDSCAPE ARCHITECTURE*
Design places that connect people to the natural world.
119 Undergraduate credit hours
34 Graduate credit hours
153 Total credit hours required
Accredited by the Landscape Architectural Accreditation Board. Learn more about accreditation at aclab.org and professional licensure at clab.org/take-the-exam/check-eligibility.

MASTER OF REGIONAL & COMMUNITY PLANNING*
Remake cities into dynamic places to live, work and play.
92 Undergraduate credit hours
46 Graduate credit hours
138 Total credit hours required
Accredited by the Planning Accreditation Board. Learn more about accreditation at planningaccreditationboard.org and professional certification at planning.org/certification.

I HOLD A BACHELOR’S DEGREE

But not necessarily in the design/planning professions
2-3+ year master’s degrees | Postbaccalaureate degree

MASTER OF ARCHITECTURE*
(3+ years)
72 Undergraduate credit hours
31 Graduate credit hours
103 Total credit hours required
Accredited by the National Architectural Accredited Board, or NAAB. Learn more about accreditation at naab.org and professional licensing at ncarb.org.

MASTER OF INTERIOR ARCHITECTURE
(3+ years)
80 Undergraduate credit hours
31 Graduate credit hours
111 Total credit hours required
Accredited by the Council for Interior Design Accreditation and approved by the National Schools of Art and Design. Learn more about accreditation at cidaq.org.

MASTER OF LANDSCAPE ARCHITECTURE*
(3+ years)
53 Undergraduate credit hours
34 Graduate credit hours
87 Total credit hours required
Accredited by the Landscape Architectural Accreditation Board. Learn more about accreditation at aclab.org and professional licensure at clab.org/take-the-exam/check-eligibility.

MASTER OF REGIONAL & COMMUNITY PLANNING*
(2 years)
46 Graduate credit hours
46 Total credit hours required
Accredited by the Planning Accreditation Board. Learn more about accreditation at planningaccreditationboard.org and professional certification at planning.org/certification.

I HOLD AN ACCREDITED DEGREE

In one of the design/planning professions
2-year master’s degrees | Post-professional

MASTER OF SCIENCE IN ARCHITECTURE*
Minimum of 30 credit hours

MASTER OF SCIENCE IN COMMUNITY DEVELOPMENT (ONLINE PROGRAM)
36 Credit hours required

PH.D.*

Designed for students who have earned a master’s degree coupled with relevant professional, research or creative work experience.
60 Credit hours required

For additional information visit apdesign.k-state.edu/academics/phd.

MINOR/CERTIFICATE

Designed for students in APDesign as well as other majors.

COMMUNITY PLANNING MINOR
15 Total credit hours required

COMMUNITY DEVELOPMENT CERTIFICATE (online program)
12 Total credit hours required

ENVD: YOUR FIRST YEAR
Environmental Design Studies Program

The Environmental Design Studies Program is APDesign’s first-year program of study for all students. You will explore the design professions while directly engaging in design work that provides a strong foundation for your design education.

Two ENVD options are available. The studio option leads to a degree in architecture, interior architecture, industrial design, or landscape architecture. The planning option leads to a degree in regional & community planning. Both options provide an introduction to the design and planning professions. For most students, it is an introduction to a new way of seeing and thinking about the environments we occupy.

FIRST-YEAR STUDENTS TAKE SIX REQUIRED ENVD COURSES:

- Environmental Design Studio I & II (studio option only)
- History of the Designed Environment I & II
- Survey of Design Professions
- Studio Seminar

COORDINATED FIRST-YEAR DESIGN STUDIO

Experience a fast-paced and hands-on first year of design studio that is taught by a highly coordinated and talented team of faculty. Hours of thoughtful planning and continual conversation by our faculty have led to the introduction of design that will set the foundation for your future education.

PEER EDUCATORS

Learn from second-through-fifth-year students as they work together and serve as peer educators assigned to your first-year studio class.

STUDIO SPACE

As an ENVD student you have 24/7 access to your assigned studio space with an ergonomic desk and chair.

COLLABORATION

You’ll be surrounded by constant inspiration and support in APDesign. Interact with all year levels and degree programs daily through welcome events before classes begin, getting to know peer educators assigned to each studio section, and informally establishing relationships with upperclassmen sharing your physical design studio space.
The Master of Architecture program trains students to design high-quality buildings, ranging in size from small, single-use structures to large-scale projects such as stadiums, campuses and urban districts. Graduates of our accredited, practice-based approach are well on their way to professional licensure and are in high demand by firms across the country. Alumni have gone on to found and lead major firms nationwide, contributing significantly to the built environment that we all inhabit.

Our curricula provide a holistic examination of architectural design issues, emphasizing not just knowledge, skills and understanding, but a deep relationship with the process of design. The backbone of the sequence is the design studio, where engaged, expert faculty challenge students to develop their own creative approach to the world of architecture. Studio projects utilize a broad range of investigative methods and skills:

- Project conceptualization and programming
- Manual and digital sketching, drafting and rendering
- Model-making, both by hand and with computer-controlled equipment
- Digital fabrication and 3D printing
- Building information modeling, simulation and scripting
- Large-scale prototyping utilizing APDesign’s Fabrication Labs
- Visualization, virtual reality, filming and animation

The studio sequence is informed by required courses in the environment and sustainability, building structure and construction, architectural history and theory, up-to-date computer programs and professional practice. Students also explore subjects of interest to them through design and outside electives; many students opt to pursue minors in planning, business and other fields.

STUDENT OPPORTUNITIES

Traveling to project sites and influential places is integral to K-State’s architecture program. As a second-year student, you will travel to Chicago. Then, as a third-year student, you will travel to major cities such as New York, Boston, San Francisco and Seattle. Led by faculty, students visit leading architectural firms, contemporary and historical buildings of importance, and examine critical urban design features.

Fourth-year students have access to extended field study opportunities, including the 30-week architectural internship program and semester education abroad programs in Italy, the Czech Republic, Denmark, Germany and other destinations.

In the final year, you will take graduate-level studios focusing on specific themes such as urban design, public institutions, housing, health and wellness, sports venues, and design-make projects. You may also spend your final year at the Kansas City Design Center.

Career Opportunities

The Master of Architecture program offers access to a broad array of career paths. Most of our graduates find employment in professional firms, providing a full range of services for clients in the planning, design and administration of construction projects. Our alumni work with a diverse array of clients, with some choosing to focus their services on fields like housing, health care, education or civic projects. As our society grows more complex, new design challenges emerge, opening new career options for architects. Some graduates continue their formal education, opting for careers in research and teaching. Others enter allied fields such as planning, engineering, development, construction, public administration or graphic design. Architecture graduates have the natural skills for theater, film, television and computer rendering, as well as museum curation, journalism, and architectural product and materials manufacturers.

OUR ALUMNI HAVE

- Designed the world’s tallest building
- Designed NFL, NBA and MLB stadiums and arenas
- Won national awards for sustainable architecture
- "I became an architect because I wanted to have an impact on our communities. At K-State I had the opportunity to design and build structures that responded to natural disasters and pushed for sustainability innovation. From this experience, I have traveled to almost every continent, designing buildings that respond to culture, economy and environment. Today, my most gratifying experience in to design spaces that promote healing and advance our quality of life."

Clemente Jáquez ’08

Accredited by the National Architectural Accrediting Board
The Master of Interior Architecture program, or MIARC, provides a comprehensive and vibrant approach to studying design. From (re)constructing building interiors to individual products, our students are grounded in the essential process of inquiry, design and the making of space and form. With an innovative curriculum that combines the two distinct but complementary fields of interior architecture and furniture design, our faculty prepare students to transform society.

**DESIGN AT ALL SCALES**

**Interior Architecture:** Our curriculum combines the aesthetic delight and functional needs of architectural design while bringing a specialized approach to the (re)envisioning of interior spaces. You will develop cutting-edge techniques by combining architectural design, lighting, materials, color, furnishing and finishes to produce sophisticated spaces. Learn to consider the aesthetic, social, psychological and behavioral issues affecting design decisions to create unified interiors.

**Furniture Design:** You will gain a hands-on experience in our workshop studies by producing furniture designs in our fully equipped, state-of-the-art wood, metal, plastic and upholstery labs. Our labs house both traditional equipment and computer numerically controlled, or CNC, manufacturing equipment. Faculty create a safe and creative environment for you to experiment and push boundaries in the designing and making of exquisite custom furniture. You will also have the opportunity to work directly with the contract furniture industry in bringing their designs to the marketplace. Work with our faculty to gain valuable insight into materials, building processes and superior craftsmanship.

**STUDENT OPPORTUNITIES**

During your time with us, you will have multiple opportunities to partake in real-world experiences. Our upper-level studies often work with outside entities to help create a vision for their future. As an example, in the recent past we have worked with multiple public schools in the Kansas City and Topeka areas to master plan a remodel of their buildings and create a modern learning environment for the 21st century and beyond. We also have a long-standing relationship of their buildings and create a modern learning environment for the 21st century and beyond. We also have a long-standing relationship with builders.

**DESIGN YOUR FUTURE**

Make a positive impact on the world. Make your future Interior Architecture.

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Michelle Rotherham ‘08

“I can remember as a freshman asking the output of the students in higher studies and thinking how amazing and impossible it seemed. I quickly realized that hard work and being a part of this great program over the next five years would allow me to achieve amazing things. During my career, I have been able to play key roles on wonderful projects – including a ground-up replacement hospital, killer corporate offices, cafes and even a chapel… along with every piece of furniture inside. I have recently taken the role as director of interiors at my firm where I am able to help with strategic decisions and help further elevate the design practice. Outside of my day job, I have co-founded a nonprofit that rehabs apartments for people experiencing homelessness. I am thankful for my time at K-State as it has prepared me to become a designer and a leader.”
The Master of Industrial Design, or MINDD, develops students into creative, purposeful and environmentally thoughtful global citizens. As an industrial designer, you will have the knowledge and skills to create products that have a lasting effect on people.

INNOVATE THROUGH DESIGN

Industrial Design: Our program is exceptionally diverse with a combination of studies focused on products for the built environment. From spatial experiential design to handheld devices, consumer goods and furniture, you will learn to design at a range of scales. You will grow into a steward of the environment by learning to think cyclically and upcycle alternatives to the products you design. Our students become passionate innovators and questioners of the status quo, which will assist them in creating superior products for our future.

Furniture Design: We want our graduates to be makers as much as they are designers. Our degree coursework emphasizes an understanding of theory and enables you to work through any design problem to execute your concept.

You will gain a hands-on experience in our workshop studios by producing furniture designs in our fully-equipped, state-of-the-art wood, metal, plastic and upholstery labs. Our labs house both traditional equipment and computer numerically controlled, or CNC, manufacturing equipment. Faculty create a safe and creative environment for you to experiment and push boundaries in the designing and making of exquisite custom furniture. You will also have the opportunity to work directly with the contract furniture industry in bringing their designs to the marketplace. Work with our faculty to gain valuable insight into materials, building processes and superior craftsmanship.

Industry Partners: Woven into our curriculum is the opportunity to work with industry partners. Engaging with the industry has opened doors for many of our students, with some being offered internships and others receiving royalties for products designed in our courses.

Start-up Studio: We dedicate one studio as a “Start-up” Studio where you will work on developing projects and outcomes prepared for crowdsourcing product development. This type of innovation incubator will develop your entrepreneurship skills.

DESIGN YOUR FUTURE

Create impactful products for a better tomorrow. Make your future Industrial Design.
LA
Landscape Architecture

21ST-CENTURY PROFESSION
Landscape architects design places that connect people to the natural world, creating landscapes for people’s everyday lives and their most memorable moments. The Master of Landscape Architecture, or MLA, degree prepares students to address the present and future environmental and urbanization challenges of our world.

Landscape architecture encompasses analysis, planning, design, management and stewardship of urban, suburban and rural environments. The profession includes the design of green spaces such as plazas, gardens and parks. On a broader scale, landscape architects analyze sites to determine their most appropriate future uses and management practices, including the arrangement of buildings, transportation, and pedestrian and green infrastructure systems.

COMPREHENSIVE AND CREATIVE EDUCATION
The MLA program provides students a broad range of activities in the studio, classrooms and field study to develop mastery of the profession. Woven into the course of study are ecology, sustainability, construction and scales of analysis and design from site to region. Classes combine design, technical skills, history, theory, natural science and research through hands-on learning in the field, fabrication shops and studio. Knowledge and skills gained prepare graduates to conserve and restore landscapes that create and remake cities for brighter, greener futures.

Highly collaborative in nature, landscape architects often lead teams of architects, engineers, scientists and others to find the best solution for complex planning and design problems. In preparation for this role, students engage in interdisciplinary projects and complete their education with an independent master’s report or thesis that becomes a part of the Graduate School’s library. They work with a multidisciplinary committee that integrates specialized knowledge from other fields into landscape architecture proposals.

ENGAGED SERVICE LEARNING
Landscape architects have specialized knowledge of natural systems that we apply to address ecosystem and human community needs. Faculty and students apply their knowledge and skills in real communities, allowing students to practice the leadership skills important to their future careers. Integration of faculty research and creative activities into studios allows students to partner with faculty on projects exploring current topics in landscape architecture and assisting communities and clients.

Career Opportunities
Graduates of the MLA program are prepared to design, plan, manage and steward the land in natural and urban environments. Some focus on specialized areas of interest such as ecological restoration or urban design. Others enjoy working in offices that address a variety of types and scales of sites, from small parks to new town plans. Our graduates work in offices ranging from small groups with a few employees to large multidisciplinary practices. Alumni are employed across the world in private firms and public agencies. Because landscape architecture is a growing green profession, more than 98% of recent MLA graduates from K-State are employed in the field.

OUR ALUMNI HAVE

HELPED MAKE NEW YORK CITY MORE PEDESTRIAN- AND BIKE-FRIENDLY
REDESIGNED AND REBUILT NEW ORLEANS’ 9TH WARD AFTER HURRICANE KATRINA WITH SUSTAINABLE HOMES AND LANDSCAPES
RESPONSIBLE FOR THE AWARD-WINNING, INNOVATIVE MASTER PLAN SHAPING THE OHIO STATE UNIVERSITY’S FUTURE

Ian Scherling ’09

“As a landscape architect, I serve people and the environment. From cities aspiring to design new parks, plazas and streets, to institutions implementing green roofs that capture precious rainwater, landscape architects can have a significant impact on communities. Working alongside architects, planners, artists and engineers, my work spans scale, scope and geography. I am proud to have a degree in landscape architecture from Kansas State University because the quality of courses and range of professors prepared me incredibly well to have a successful career and to be a leader in the field of landscape architecture.”

Accredited by the Landscape Architectural Accreditation Board
RCP
Regional & Community Planning

PROFESSION FOR THE FUTURE
Regional and community planners remake cities into dynamic places to live, work and play. Their work makes a difference in the lives of people, ensuring that communities and regions are prepared to meet the challenges and opportunities they face. Planning is identified as one of the highest-opportunity professions in the next 20 years.

Master of Regional & Community Planning, or MRCP, students and faculty are evidence-driven, concentrating on the Department of Landscape Architecture and Regional & Community Planning three foci:

- Environmental Stewardship
- Critical Inquiry and Creative Thinking
- Community Design and Engagement

Students in the MRCP program learn how to build vibrant, resilient cities with physical plans and strategic policies. City planners link businesses, schools and neighborhoods with pedestrian, bicycle, vehicular and mass transit systems. They create local zoning and planning policies that support shared-based mobility and transit-oriented development.

UNIQUE PLANNING EDUCATION
The MRCP program offers an unparalleled opportunity for students to work across the scales of design and planning, from site design review to regional planning. Courses build planning knowledge, values, ethics and skills. A sequence of carefully orchestrated classes and experiences specific to a student's degree path leads to completion of a report or thesis. A multidisciplinary committee of faculty guides students' work, allowing in-depth understanding of the factors influencing regional and community issues. Our interdisciplinary approach leads to inspired and thoughtful solutions for the future.

ENGAGED SERVICE LEARNING
Faculty and students apply their knowledge and skills in real communities, allowing students to practice the leadership skills important to their future careers. Collaborations with the landscape architecture program merge complementary knowledge and skills to tackle environmental and societal dilemmas in communities. In addition, faculty research, scholarship and creative activities open doors for students to partner with faculty on cutting-edge projects. These opportunities to apply knowledge from class to real-world situations bring planning to life.

Career Opportunities
Graduates of the MRCP program are prepared to lead in a broad range of planning environments. This profession is grounded in basic planning and analytical techniques, management, human relations and ethical considerations, as well as collaboration with other disciplines and leadership in decision-making, neighborhood, city and regional planning, transportation, health and housing planning, economic development and city management, special population planning, resource planning and preservation of ecosystems, and urban design and historic preservation. Knowledge and skills gained in the program allow graduates to take positions as geographic information system analysts, demographic, research and market analysts, or policy analysts. They also can find careers as private consultants, land developers, real estate appraisers, nonprofit developers, and city and regional staff planners and directors.

OUR ALUMNI HAVE

Stephanie Peterson ’09
"As a student, the MRCP program gave me opportunities to work on local projects, engage with community leaders, and gain invaluable insight on how the planning process can shape our built environment. Today, I still call Manhattan my home, and get to work at a regional level to guide future investments to create a multimodal transportation system to support active living and a sustainable future. My work ranges from large-scale projects like multicounty transportation solutions, a regional trail network, and fixed-route transit systems, to designing streetscapes, identifying bus stop amenities, and analyzing our local bike-share program. My education provided me the tools to shape how communities are built and influence how people live, work, and play."

Accredited by the Planning Accreditation Board
WHAT TO EXPECT

COLLEGE CLASSES TO CONSIDER TAKING BEFORE YOU ARRIVE

College Algebra (or higher-level math)
Expository Writing I
Expository Writing II
Public Speaking
Physics (must be equivalent to Descriptive Physics or General Physics I)
General electives (Refer to pages 26-30 to see the number of general electives required by each degree program)

Find more information about transfer equivalency, advanced placement and more at apdesign.k-state.edu/prior-learning.

CONTACT

Your personal contact in APDesign is the director of student recruitment. Reach out with questions, myapd@k-state.edu, 785-532-5047.

TYPICAL FIRST SEMESTER WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
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<tbody>
<tr>
<td>8:30 a.m.</td>
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<tr>
<td>9:30 a.m.</td>
<td>College Algebra</td>
<td>Public Speaking</td>
<td>Public Speaking</td>
<td>College Algebra</td>
</tr>
<tr>
<td></td>
<td>LEC: 8:30-9:20</td>
<td>9:30-10:20</td>
<td>9:30-10:20</td>
<td>LAB: 9:30-10:20</td>
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<tr>
<td>10:30 a.m.</td>
<td>General Elective</td>
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<td>General Elective</td>
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<td></td>
<td>10:30-11:10</td>
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<td>10:30-11:10</td>
<td></td>
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<tr>
<td>2:30 p.m.</td>
<td>Environmental Design Studio 2:30-5:20</td>
<td>Environmental Design Studio 2:30-5:20</td>
<td>Environmental Design Studio 2:30-5:20</td>
<td></td>
</tr>
</tbody>
</table>

Environmental Design Studio is also offered 8:30-11:20 a.m. on Monday, Wednesday and Friday.

FIRST-YEAR CLASSES

ENVIRONMENTAL DESIGN STUDIO

The two-semester Environmental Design Studio introduces the visual and verbal vocabulary employed in the creation, definition and communication of space. Each ENVD studio class consists of approximately 18 students. Studio is a hands-on design course where you will draw, build models, take field trips and more. To experience diverse approaches, students take studio with a different professor each semester. The professors who teach in the first-year program are dedicated to the college’s teaching mission and to providing a challenging and supportive academic experience.

STUDIO SEMINAR

The studio is the core setting for the design and planning programs in APDesign. Information that is both common and critical to the work being done in studio, as well as some of the best practices to employ with regard to managing oneself in this environment, are covered in this course.

HISTORY OF DESIGNED ENVIRONMENT

Because the environments we create are an expression of culture, students enroll in the two-semester course, History of the Designed Environment. This course introduces students to the connections between our past and present society and to the design professions as civic art.

SURVEY OF DESIGN PROFESSIONS

Survey of Design Professions explores each of the disciplines within the allied design and planning professions and gives students an opportunity to become better acquainted with professional opportunities in those fields.

SUPPORT

APDESIGN CAT COMMUNITY

Live with fellow APDesign students as you get to know your ENVD classmates, join study groups and meet regularly with a current APDesign student serving as the residential learning assistant. Attend weekly meals or meetings with faculty members, administrators and upper-level students. Living with your classmates will help you stay focused and motivated.

ACADEMIC ADVISING

Academic advising is highly valued in APDesign, and our professional academic advisors are a critical piece of your academic support system. They provide direction and counsel as you navigate demanding professional curricula and celebrate your many successes along the way.

24  |  apdesign.k-state.edu  |  myapd@k-state.edu  |  myapd@k-state.edu  |  apdesign.k-state.edu  |  25
A minimum of 29 general studies elective credits must be in non-architectural studies courses. Courses that are part of the K-State 8 General Education program, in addition to any course in communications, history, and English, are usually fulfilled in the eighth semester as part of the fourth-year study options. At least 6 hours of the graduate-level PSE must be architecture seminars. See the Master of Architecture Handbook for further details.

Information about K-State 8 is available at k-state.edu/kstate8 and in the university catalog. K-State 8 course lists are available at k-state.edu/kstate8/lists/.

Undergraduate elective courses must fulfill the Human Diversity and Global Issues & Perspectives in the United States area of K-State 8 general education program. The other seven areas are fulfilled by required courses.

**Master of Architecture 2021**

**ENVIRONMENTAL DESIGN STUDIES PROGRAM**

**FIRST SEMESTER**
- ENVD 201 Environmental Design Studio I 4
- ENVD 203 Survey of Design Professions 1
- ENVD 204 Survey of Design 1
- ENVD 250 History of Designed Environment II 3
- MATH 100 College Algebra 3
- COMM 105 Public Speaking 1A 2
- *General Studies Elective 3

**SECOND SEMESTER**
- ENVD 202 Environmental Design Studio II 4
- ENVD 251 History of Designed Environment III 3
- ENGL 100 Expository Writing I 3
- PHYS 115 Descriptive Physics 5
- **General Studies Elective 3

**ARCHITECTURE PROGRAM**

**THIRD SEMESTER**
- ARCH 302 Architectural Design Studio I 5
- ARCH 248 Fundamentals of Arch. Technology 3
- ARCH 350 History of Designed Environment III 3
- ENGL 200 Expository Writing II 3
- ENGL 274 Digital Architecture I 1
- *General Studies Elective 3

**SUPPLEMENTAL STUDY**
- *General Studies Elective 6

**FIFTH SEMESTER**
- ARCH 401 Architectural Design Studio III 5
- ARCH 413 Environmental Systems in Arch. I 4
- ARCH 448 Structural Systems in Arch. II 4
- ARCH 374 Digital Architecture II 1
- *General Studies Elective 3

**SEVENTH SEMESTER**
- ARCH 605 Architectural Design Studio V 5
- Planning Elective 3
- *General Studies Elective 5
- **Professional Support Elective 3

**NINTH SEMESTER**
- ARCH 806 Architectural Design Studio VII 5
- ARCH 817 Comprehensive Design Prep 3
- ARCH 853 Pro Prac: Prof. Responsibility 1
- ARCH 854 Pro Prac: Office Practice 1
- ARCH 855 Pro Prac: Disc-Specific Topics 1
- ARCH 750 **Writing Intensive Arch Seminar 3
- *General Studies Elective 3

**TENTH SEMESTER**
- ARCH 818 Architectural Design Studio VIII 5
- **Architectural Seminar 3
- **Professional Support Seminar 3
- *General Studies Elective 3

**FIRST SEMESTER**
- IARC 307 IARC Design Studio I 5
- IARC 248 Fundamentals of Arch. Technology 3
- IARC 430 Visual Communication I 3
- IARC 456 Intro. to Product/Industrial Design 2
- ARCH 350 History of Designed Environment III 3
- ENGL 200 Expository Writing II 3

**SECOND SEMESTER**
- IARC 320 IARC Design Studio II 5
- IARC 431 Visual Communication II 3
- IARC 437 Structural Systems in Arch. I 4
- ARCH 433 Bldg. Const. Systems in Arch. I 3
- **General Elective 3

**INTERIOR ARCHITECTURE PROGRAM**

**THIRD SEMESTER**
- IARC 441 IARC Design Studio III 5
- IARC 310 Digital Applications 3
- IARC 409 Materials and Finishes 3
- IARC 413 Environmental Systems in Arch. I 4
- IARC 448 Structural Systems in Arch. II 4

**SUPPLEMENTAL STUDY**
- IARC In Campus, KCDC or study abroad

**EIGHTH SEMESTER**
- IARC 664 IARC Summer Internship 6
- IARC 665 IARC Summer Internship Report 1

**SEVENTH SEMESTER**
- IARC 801 IARC Design Studio V 5
- IARC 602 Design Workshop II 3
- IARC 603 Design Workshop II Studio 1
- IARC 811 Design Research 2
- IARC 416 History of Furniture 3
- IARC 753 Pro Prac: Prof. Responsibility 1
- IARC 754 Pro Prac: Office Practices 1
- IARC 755 Pro Prac: Disc. Specific Topics 1

**NINTH SEMESTER**
- IARC 810 IARC Capstone Studio 5
- IARC 813 Furniture Design Workshop Studio 1
- IARC 814 Furniture Design Workshop 1
- IARC 815 Advanced Studio Programming 2
- *General Elective 3

**TENTH SEMESTER**
- IARC 823 Advanced IA Design Studio 6
- IARC 824 Advanced Furniture Design Workshop 6
- IARC 891 Contemporary Design Seminar 3
- **General Elective 1
## ENVIRONMENTAL DESIGN STUDIES PROGRAM

### FIRST SEMESTER
- ENVD 201: Environmental Design Studio I 4
- ENVD 250: History of Designed Environment I 3
- PHYS 115: Descriptive Physics 5
- ENGL 100: Expository Writing I 3

### SECOND SEMESTER
- ENVD 202: Environmental Design Studio II 4
- ENVD 251: History of Designed Environment II 3
- PHYS 115: Descriptive Physics 5
- ENGL 100: Expository Writing I 3

### THIRD SEMESTER
- IND 320: INDD Design Studio II 5
- IARC 407: Design Workshop I 3
- IARC 412: Design Workshop Studio I 1
- IARC 431: Visual Communication II 2
- IMSE 250: Intro to Mfg. Processes & Systems 2
- IND 350: Product Semantics 3

### FOURTH SEMESTER
- ENDD 340: INDD Design Studio IV 5
- IARC 500: Materials & Mfg. Processes 3
- IARC 611: Lighting 3
- INDD 350: Graphic Design for Non-majors 3

### SUMMER SEMESTER
- IAPD 644: Summer Internship 6
- IAPD 665: Summer Internship Report 1

### EIGHTH SEMESTER
- INDD 811: Design Research 3
- INDD 801: INDD Design Studio VI 5
- IARC 813: Design Workshop III 3
- IARC 814: Design Workshop Studio III 3
- IARC 800: Professional Practice 3
- ENTRP 340: Intro to Entrepreneurship 3

### NINTH SEMESTER
- INDD 810: INDD Capstone Studio 6
- INDD 815: Advanced Studio Programming 2
- ENTRP 350: Technology & Innovation Management 6

### TENTH SEMESTER
- INDD 822: Advanced Product Design Studio 6
- IARC 824: Advanced Furniture Design Studio 3
- IARC 891: Contemporary Design Seminar 3
- *General Elective 6

### INDUSTRIAL DESIGN PROGRAM

### FIRST SEMESTER
- IARC 307: IAPD & INDD Design Studio I 5
- IARC 248: Fundamentals of Arch. Technology 3
- IARC 430: Visual Communication I 2
- IARC 456: Intro. to Product/Industrial Design 2
- IRC 350: History of Designed Environment III 3
- ENVL 200: Expository Writing II 3

### SECOND SEMESTER
- IARC 407: Design Workshop I 3
- IARC 412: Design Workshop Studio I 1
- IARC 431: Visual Communication II 2
- IMSE 250: Intro to Mfg. Processes & Systems 2
- IND 350: Product Semantics 3

### THIRD SEMESTER
- IARC 407: Design Workshop I 3
- IARC 412: Design Workshop Studio I 1
- IARC 431: Visual Communication II 2
- IMSE 250: Intro to Mfg. Processes & Systems 2
- IND 350: Product Semantics 3

### FOURTH SEMESTER
- IARC 407: Design Workshop I 3
- IARC 412: Design Workshop Studio I 1
- IARC 431: Visual Communication II 2
- IMSE 250: Intro to Mfg. Processes & Systems 2
- IND 350: Product Semantics 3

### SUMMER SEMESTER OPTIONS
- IAPD 664: Summer Internship 6
- IAPD 665: Summer Internship Report 1

### EIGHTH SEMESTER
- IARC 644: Interior Design 3
- IARC 645: Interior Design Seminar 3
- IARC 646: Interior Design Seminar 3

### NINTH SEMESTER
- IARC 817: Design Research 3
- IARC 801: INDD Design Studio VI 5
- IARC 813: Design Workshop III 3
- IARC 814: Design Workshop Studio III 3
- IARC 800: Professional Practice 3
- ENTRP 340: Intro to Entrepreneurship 3

### TENTH SEMESTER
- IARC 824: Advanced Furniture Design Studio 3
- IARC 891: Contemporary Design Seminar 3
- *General Elective 6

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**Notes:**
- *A minimum of 15 general elective credits must be taken. General electives may be taken in pursuit of a minor. They may be taken any time prior to or during the Interior Architecture & Product Design program and may include K-State-approved AP, IB, CLEP and transfer credit. Students may not count more than 3 total hours of recreation credits toward graduation.
- **Focus Courses** are designed to build a strong foundation in the core concepts of the program. These courses may be taken in any order and may be repeated as needed for academic credit.
- **General Electives** are courses that students may choose from a wide range of options to support their individual interests and career goals. These electives may count towards a minor, major, or specific area of study.
- **Major Required Courses** are courses that are essential for the major and must be completed with a grade of C or better.
- **Required Courses** are courses that are required for all students in the major.
- **Elective Courses** are courses that students may choose from to complete their major requirements.
- **Capstone Courses** are courses that students must take in their final semester to complete their major.
- **Internship** is a required component of all interior design programs. Students are encouraged to complete at least one internship during their undergraduate studies.

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**Course Title:**
The course titles listed above are intended to represent the core curriculum of the Master of Industrial Design program at Kansas State University. Please consult the university catalog or contact the program director for the most current and accurate course offerings.
ENVIRONMENTAL DESIGN STUDIES PROGRAM

FIRST SEMESTER
- ENVD 203 Survey of Design Professions 1
- MATH 100 College Algebra 3
- COMM 105 Public Speaking 1A 2
- Humanities/Design Elective 3
- Social Science/History Elective 3
- Social Science/Sociology Elective 3
- Total Graduate Credit Hours 15

SECOND SEMESTER
- ENGL 100 Expository Writing I 3
- Humanities/Design Electives 6
- Natural Science Elective with lab 4
- General Elective 3
- Total Graduate Credit Hours 16

FOURTH SEMESTER
- PLAN 701 Off-Campus Studies 5
- Professional Electives 9
- Total Graduate Credit Hours 14

FIFTH SEMESTER
- PLAN 444 Career and Academic Planning 2
- Total Graduate Credit Hours 3

SIXTH SEMESTER
- PLAN 315 Introduction to City Planning 3
- Total Graduate Credit Hours 3

THIRD SEMESTER
- PLAN 320 Community Development Field Workshop 3
- GEOP 302 Cartography 3
- Social Science/Economics Elective 3
- *General Elective 3
- Total Graduate Credit Hours 15

SEVENTH SEMESTER
- PLAN 510 Composition & Representation for Planners 2
- PLAN 703 Field Trip 1 0
- *General Elective 3
- *General Elective 3
- Total Graduate Credit Hours 13

EIGHTH SEMESTER***
- PLAN 812 Planning Theory and Law 3
- PLAN 836 Plan Making 5
- PLAN 814 Site Planning and Design 3
- PLAN 810 Planning Theory and Law 3
- PLAN 820 Field Trip 2 0
- Total Graduate Credit Hours 14

NINTH SEMESTER
- PLAN 370 Planning Administration 3
- Professional Elective 3
- Professional Elective 3
- Total Graduate Credit Hours 12

TENTH SEMESTER
- PLAN 310 Urban Design & Development 3
- PLAN 441 Human Environment Design 3
- PLAN 320 Community Development Field Workshop 3
- GEOP 302 Cartography 3
- Social Science/Economics Elective 3
- Total Graduate Credit Hours 15

*Minimum of 15 general elective credits must be taken. General electives may be taken anytime before or during the Regional & Community Planning program and may include K-State approved AP, IB, CLEP and transfer credit. Students may not count more than 3 total hours of recreation credit toward graduation.

**Professional Electives must include 3 graduate credit hours of PLAN courses.

***All required courses must be taken by the Landscape Architecture and Regional & Community Planning programs that are counted toward the degree must be passed with a grade of C or better. Courses listed in bold type represent those hours required within the graduate program. Total graduate credit hours is 48.
APDPro
APDPro is a professional development program offered to you as an APDesign student. The mission of APDPro is to enhance your experience and provide you with a competitive advantage as you transition to the workplace. The programs offered to you through APDPro will give you the career skills employers are looking for via workshops, lectures, seminars, professional mentoring and networking opportunities.

- More than 75% of APDesign students participate in APDPro each year.
- For more information on APDPro, please visit apdesign.k-state.edu/apd-pro.

COMMITTED TO YOUR PROFESSIONAL GOALS

APDPro Mentor Program
APDPro students have the opportunity to be matched with a professional mentor beginning in their third year as a part of the APDPro Mentor Program. Our APDPro Mentors are alumni and friends of the university with proven expertise in the design, planning and related professions. For more information on the APDPro Mentor Program, please visit apdesign.k-state.edu/current-students/apdpro/mentorprogram.

Career Skills
To help students prepare for their future careers, APDesign partners with K-State’s Career Center to offer several career preparation activities. Each year, students have access to portfolio reviews and resume workshops. Mock Interviews, which take place each fall, give upper-level students a chance to interview with representatives from design and planning firms and receive constructive feedback.

DesignExpo
DesignExpo is APDesign’s career fair. Firms from across the U.S. send representatives to meet with and provide information for our talented students on job and internship opportunities. DesignExpo is a time for students to showcase their skills and portfolios and get feedback from professionals.

Lectures and Exhibitions
Lecturers from around the world come to APDesign each year to enhance students’ educational experiences by providing opportunities to see and hear about the work of skilled professionals. The Chang and Cassias galleries in the Seaton/Regnier Complex display a variety of exhibitions for students’ exploration and enhancing knowledge.

A WORLD OF POSSIBILITIES
APDesign alumni practicing architecture, interior architecture, industrial design, landscape architecture, and planning enjoy a variety of specializations throughout their careers, such as:

- Game design/animation
- Set designer
- Graphic design
- Fabrication/manufacturing
- Theme park design
- Furniture design/build
- Software development
- Clothing/shoe design
- Housewares design
- Facilities management
- Real estate development
- Transportation planning
- Stormwater management
- Educator/academic leadership
- Natural resource specialist
- Lighting design
- Ecological restoration
- Park planning/design
- Luxury ship and yacht design
- Exhibit/retail display design
- Visual effect artist
- Event venue design
- Imaginer

95% OF APDESIGN GRADUATES HAVE MEANINGFUL EMPLOYMENT WITHIN SIX MONTHS OF GRADUATION
PURCHASING A COMPUTER

Students must purchase a computer in the second year. We do not recommend purchasing this computer as a first-year student. The Office of Student Financial Assistance can help determine if additional aid is available when you need to purchase your computer.

SCHOLARSHIPS / AWARDS - PRIORITY DATE DEC. 1

You are encouraged to complete the university’s scholarship application each year to be considered for university, college and departmental scholarships. APDesign awards college and department-level scholarships based on eligibility requirements established by the scholarship donor(s). These scholarships are made available through the generosity of alumni and friends of APDesign. More information about university scholarships and the application for scholarships can be found at k-state.edu/admission/scholarships/.

APPLICATION DEADLINES

For general university scholarship/award consideration

DEC. 1

For consideration into the College of Architecture, Planning & Design

FEB. 1

BASIS FOR ADMISSION DECISIONS

Admission decisions for high school students will be based on cumulative high school GPA. Admission decisions for transfer students will be based on cumulative college GPA.

Early Acceptance to APDesign

If you apply before the Feb. 1 deadline and have a 3.5 GPA or above you will be offered early admission to APDesign. If you do not meet the requirements for early admission your application will be reviewed and you will be notified of the admission decisions in early March. If you are curious about how competitive you are for admission please reach out to us at myapd@k-state.edu.
FOR MORE INFORMATION

APDesign Director of Student Recruitment
1127 Regnier Hall
920 N. MLK Jr. Drive
Manhattan, KS 66506-2902
P: 785-532-1994
F: 785-532-6722
myapd@k-state.edu
apdesign.k-state.edu

Cashiers and Student Accounts
Kansas State University
211 Anderson Hall
919 Mid-Campus Drive North
Manhattan, KS 66506
P: 785-532-6317
F: 785-532-6454
cashiers@k-state.edu
k-state.edu/pay

Undergraduate Admissions
Kansas State University
119 Anderson Hall
919 Mid-Campus Drive North
Manhattan, KS 66506
P: 785-532-6250
F: 785-532-6393
k-state@k-state.edu
k-state.edu/admissions

Housing and Dining Services
Kansas State University
104 Pittman Building
1531 Mid-Campus Drive North
Manhattan, KS 66506
Toll free: 888-568-5027
P: 785-532-6653
housing@k-state.edu
housing.k-state.edu

Office of Student Financial Assistance
Kansas State University
220 Anderson Hall
919 Mid-Campus Dr. North
Manhattan, KS 66506
Toll free: 877.817.2287
P: 785-532-6420
F: 785-532-7628
finaid@k-state.edu
k-state.edu/admissions/finaid

LEARN MORE:
apdesign.k-state.edu

APPLY FOR ADMISSIONS & SCHOLARSHIPS:
k-state.edu/admissions/apply

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APDesignKState

TWITTER:
APDesignKState

INSTAGRAM:
APDesignKState