An Entrepreneurial University is fundamentally affiliated to a community of Entrepreneurial Learners, we have been exposed to, and the repetition of solutions that turn a blind eye to the opportunity for where after learning something we do not come back to question what we have already learned. As in the College of Architecture and Planning, that someone is everyone.

Design Thinking allows the Entrepreneurial Learner to transform what many consider the problem of that needs to be balanced with a proactive effort to articulate a multidisciplinary dimension. Students namely; students, faculty, staff, alumni, and administrators, including their leaders. An Entrepreneurial benefit to bring together learners of different cultural backgrounds. International and multicultural

The Design Thinking Method: The Studio and the Charrette

The natural habitat of the design thinker is the design studio. In a design studio learning is subscribed within project teams that are largely self-assembled and respond to circumstances in strategic as well as within project teams that are largely self-assembled and respond to circumstances in strategic as well as perhaps the best known are the desk critique and charrette.

The Entrepreneurial Learner is connected to the broader world. That means that the workplace moves away from rigid and top-down structures in favor of more flexible and collaborative organizations. Learning among entrepreneurs must center on pattern and make the transition between school a paid job as easy as possible.

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The Entrepreneurial Learner knows how to manage risk. Design thinkers prototype ideas as a way of testing their feasibility and managing risk. As design process we do that all the time and we use all forms of media depending on the nature of the idea and level of development. A design thinker must consider all forms of communication. Sometimes visual and verbal communication can serve as conceptual prototyping environments. In other instances graphic might provide the necessary structure for establishing “proof of concept.” In other cases physical or digital modeling deliver the multi-parametric depth of information necessary for the simulation of a project solution.

Through his work with students, the president of CAP’s Alumni Council identified an opportunity for increased collaboration between the landscape architecture department and the construction management program within the College of Applied Sciences and Technology. In 2015, Roan—also treasurer of the Ball State University Alumni Council—endowed distinguished professorships in construction management and landscape architecture. He also directed funds toward enriching and diversifying the colleges’ curricula.

“My varied roles in the construction industry, paired with work as a developer and designer, provided me with priceless perspective and knowledge. Working on the project, I fully understand the constraints and roles of others around the table,” says Roan, who is the past president of Ball State’s construction management program’s industry advisory board. “My gift aims to inspire collaborations among the programs, providing students in both colleges with the opportunity to grasp concepts and roles beyond their singular focus.

“My generosity is perfectly aligned with our institutional commitment to provide our students with a learning experience that is consistent with their future professional lives. Our students are highly productive their first day in the office or the field, which makes the integrated learning experience at Ball State the perfect partnership.”

Alumnus champions multidisciplinary collaborations

Royer, 77, weaves through clusters of landscape architecture students, reviewing cover letters as he stresses the importance of flawless correspondence. He is a fierce advocate of written correspondence.

In Chicago and New York. Internationally recognized

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“The CAP welcomes Jesse Kang, award-winning architect and MacArthur Fellow, as Guest Speaker and Fellow at the inaugural Ball State University Graduate Architectural Design Symposium. Kang is a Founding Principal and Senior Designer at Studio Gang Architects, an award-winning architecture and urban design practice based in Chicago and New York. Internationally recognized for its innovative use of materials and environmental sensitive approach, Kang explores the role of design in establishing urban quality through innovative use of materials in building with and opportunities into future generations of design thinkers.

“I draw great satisfaction from working with students and helping them identify their shared passion and realize how to achieve those professional goals. It’s an honor to be invited back to connect with the students and hear personal ways,” says Roan, vice president for business development for Browning Day Mulligan & Dierdorf. “The building and landscape architecture firm is based in Indianapolis.”

Our students are highly productive their first day in the office or the field, which makes the integrated learning experience at Ball State the perfect partnership.”

Roan earned a bachelor of landscape architecture and a bachelor of science in environmental design. He received a CAP Alumni Award of Outstanding Achievement in 2010 and is a member of Sigma Lambda Chi, the construction management honorary fraternity.

Roan’s generosity is perfectly aligned with our institutional commitment to provide our students with a learning experience that is consistent with their future professional lives. Our students are highly productive their first day in the office or the field, which makes the integrated learning experience at Ball State the perfect partnership.”

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Your invitation to follow us in the CAP building.

In this short review of some of the things that CAP has been doing for nearly 50 years, it may become clear that this CAP model is no longer just experimental. Our programs, including the various curricula, and methods associated to Design Thinking hold remarkable alignment with the characteristics of Entrepreneurs. It’s likely that for those using Design Thinking serve our institution a significant new element of distinction.

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Vera Adams has been appointed to the faculty of the University of Houston where she is an assistant professor.

Meg Collina has been promoted to full professor in the department of landscape architecture. In May, she was elevated to fellow status by the American Society of Landscape Architects.

Mahesh Dua, professor and department chair for architecture, was awarded the Distinguished Alumnus Award by the College of Architecture and Planning at Kansas University. He began his Jayhawk duties in June.

James Kerestes has been promoted to assistant professor of architecture. Prior to his promotion James was the Design Innovation Fellow here at CAP. He has taught digital architecture at Pratt Institute, Princeton University, University of Pennsylvania, and CAP. James is a registered architect in the state of Pennsylvania and has been working professionally in the Philadelphia area since 2008.

Bruce Race was appointed as the director of the Center for Sustainability and Resiliency at the University of Houston.

Janice Shinnin was appointed the graduate program director for the department of architecture. The appointment was elevated to fellowship status by the American Institute of Architects.

Andrea Swartz was appointed as the Intern Chair for the department of architecture. Swartz is an Associate Professor in the department. She has taught both undergraduate and graduate architecture courses. In addition to teaching, she is active in research, has been a contributor to various scholarly journals, and has lectured widely. She has also taught at Cranbrook Academy of Art and is currently serving as a faculty member teaching primarily first-year CAP courses. Her specialties include urban design, transportation, architectural design, and historic preservation.

Cindy Turner, visual resources curator at CAP will retire on October 1, 2015. Cindy has been at the university since 1981 and was one of the first employees hired by the College of Architecture and Planning. She joined the faculty as Assistant Professor and Researcher in 1989. Cindy has served in numerous roles during her tenure including collections management, records management, and being on her own schedule. A reception for Cindy will be held on Tuesday, September 29 from 3:30 to 5:00 in the Visual Resources Collection (ARB17).

Andrew John Witt was appointed as an assistant professor of digital practice at the College of Architecture and Planning. Witt’s primary role at the university is to facilitate research, educational development, and architectural design and historic preservation. He comes to us from Chicago where he taught at The School of the Art Institute of Chicago and at Westminster College. She has done preservation work in both Chicago and Sacramento, taught both undergraduate and graduate courses, and has been an active member of the profession. Her specialties include urban design, transportation, architectural design, and historic preservation.

Scroop Dickey has been appointed as the Design Innovation Fellow. She holds a master of design in architecture from Cornell University and a master of architecture from the University of Oregon. Her research focuses on computational design and digital fabrication technologies and a computational investigation of the role of art and design in the public domain. Her research seeks to illuminate the way technology in design can address larger social, cultural, and political issues, while also informing designers of their larger options to address such issues.

Daniel Eisinger has joined CAP as an instructor of architecture. Eisinger is a recent graduate of the master’s of architecture program here at CAP and a fellow of the ACtive Race for Community and Environmental Design Research. He has over eight years experience in software development and design and has proved invaluable in leveraging the digital tools that are transforming the industry and has led to a computational design emphasis in his work. His current research involves robotics in architecture and architectural education.

Justin Ferguson, AIA, has joined the College as Director of the CAP. Ferguson had been teaching at Lawrence Technological University in Michigan where he also had his architecture practice. At CAP, Justin will lead efforts to engage the city of Indianapolis, touch urban design design and building of the MUD students and create relationships with non-profits as well as community and professional groups. He will serve as a resource for all CAP faculty and students seeking outreach opportunities in Indianapolis. Justin is finishing his first year at the College. In completing his doctoral dissertation, “Participatory Architecture: exploring recent processes and outcomes of public participation through the planning and design of public housing.” Ferguson is from the University of Michigan and a bachelor of architecture from the University of Cincinnati. While still pursuing his dissertation, he must step in and welcome him to Indianapolis and to check out the work of our MUD students.

S beams Pandya joins the department of urban planning as a contract faculty member teaching primarily first-year CAP courses. Her specialties include urban design, transportation, architectural design, and historic preservation.

Jaime Ramirez describes himself as, “an architectural historian and writer with a rich personal, educational and professional background.” With a deep interest in both architecture and history, he has worked as a historian, an architect, and as a professor of architecture. He received his PhD in historical architecture and history from Harvard University and a master in environmental design from Yale School of Architecture. Before writing about themes and cities, Enrique worked on Capitol Hill and in Hollywood, working on projects for a number of publishers. He joined us from the University of Pennsylvania where he teaches writing-based courses in the history of architecture, urbanism, and landscape. He will teach History in the department of architecture beginning in August.

John West, PhD, has joined the department of urban planning as a tenure track faculty member. He received his PhD in planning at the Pennsylvania State University. For the past 8 years, she has worked as a professional architectural and urbanism while serving as a Project Manager and Urban Designer at Ball State University. She instructs classes in architecture history.

From Collins has been appointed assistant professor of architecture and will teach urban design courses and design at CAP. He is a Registered Architect, a LEED Accredited Professional, and a member of the American Institute of Architects. He received his PhD in sustainable architecture from the University of Oregon. He holds bachelor of architecture and bachelor of science degrees from Mississippi Valley State University and a master of architecture degree from the University of Oregon. His interests lie at the nexus of energy, building performance, and human behavior with a particular focus on campus facilities.

Meg Calkins has joined the department of architecture as an assistant professor. Prior to her appointment she was a Teaching and Research Associate in Architecture at CAP. She also served as an assistant professor of architecture at Rensselaer Polytechnic Institute.

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