

WSU STRATEGIC PLANNING FALL ANNUAL REVIEW 2017



Vision Our strategic aspiration is to become widely recognized as a productive innovation engine, breeding strong inter-connections and forging valuable partnerships towards successful and viable establishments across all spectrums of society.

This summary connects our achievements to goals and celebrates the progress we've made over the past year toward the WSU Strategic Plan



Enhance academic quality & student success

Ensured applied learning experience for each student

Developed 3 new Innovation Design Courses

Graduate assistantship funding secured

Courses taught by industry experts

Encourage undergraduates to engage in innovation earlier

WSU Goals 1, 2, 3

Attract & support faculty involved with the IIC

Developed Innovation Design Faculty Fellowship Program

Collaborated on numerous interdisciplinary projects including MURPA funded

Increased number of MID students receiving assistantships from outside departments

Working with ORTT & AA to encourage faculty to collaborate with IIC when seeking funding, strengthen through interdisciplinary approach

WSU Goals 1, 2, 3, 7

Advance the discovery of new knowledge, creative thought, & innovation through increasing & diversifying industry partnerships and translational research

Developed program/center (Innovation Factory) to bridge existing WSU programs iCorps and LeanLaunch in Entrepreneurship

Established industry partnerships



WSU Goals 1, 2, 3, 4

Contribute to the economic and civil vitality of the region through interdisciplinary efforts that increasingly define WSU as an innovative institution

6 startups launched



Increased # of non-Kansas students

Students are participating in programs off campus

Developed IF bringing WSU to the community



WSU Goals 1, 2, 3, 4, 5, 6

INSTITUTE FOR INTERDISCIPLINARY CREATIVITY -- *What you hoped education would be* --

Institute for Interdisciplinary Creativity

Master of Innovation Design

IDEA + ACTION = MID

Our students come from various disciplines, some are strong academically; some have extensive backgrounds in industry; some have brilliant ideas; but all have passion for creativity and bringing new ideas to the marketplace. Students enroll to be part of a likeminded cohort that shares creative tinkering and networking experiences. Each student is receiving an applied active learning experience that involves teamwork to overcome challenges, which has resulted in a vibrant and engaged community. The MID provides support and resources for students to follow a non-linear, interdisciplinary, and occasionally random direction that allows them to develop a vision of their future.

Vision

To become acknowledged/recognized as a productive innovation engine.

Students Fall '16 = 5 Fall '17 = 15

Goals

- Enrichment opportunities / building a culture
- Develop sustainable summer workshops in area of innovation design
- Develop presence along I35 corridor
- Enhance visibility of the program
- Increase the number of students/teams participating in local and regional venture competitions
- Target areas of WSU innovation focus: manufacturing, bio-tech, health tech, early childhood education, STEM, software usability, experiential tech

2017-18 Action Items

- Enhance academic quality & student success
- Attract & support faculty involvement with the MID
- Advance the discovery of new knowledge, creative thought, & innovation through increasing & diversifying industry partnerships & translational research
- Contribute to the economic and civil vitality of the region through interdisciplinary efforts that increasingly define WSU as an innovative institution

Community Engagement

- Innovation Factory launching Fall 2017; an invite to anyone with an idea to visit, pitch, and be involved with ideation and feasibility discussions
- Booth at Futurepreneur
- Courses on niche innovation topics – tech innovation, crowd funding, IDEO



2017 Startups



Industry Partnerships



Long-term Objectives

- Positive results from a program requiring interdisciplinary collaboration may spillover to other traditional academic programs.
- Enrollment exceeding 1% of student body
- Program influences how departments across campus hire new faculty
- Program influences T & P policy and encourages joint-positions