

TRANSFORMATIVE EDUCATION 2.0

November, 2021 BOT ASAC



Office of the Provost

November 2021

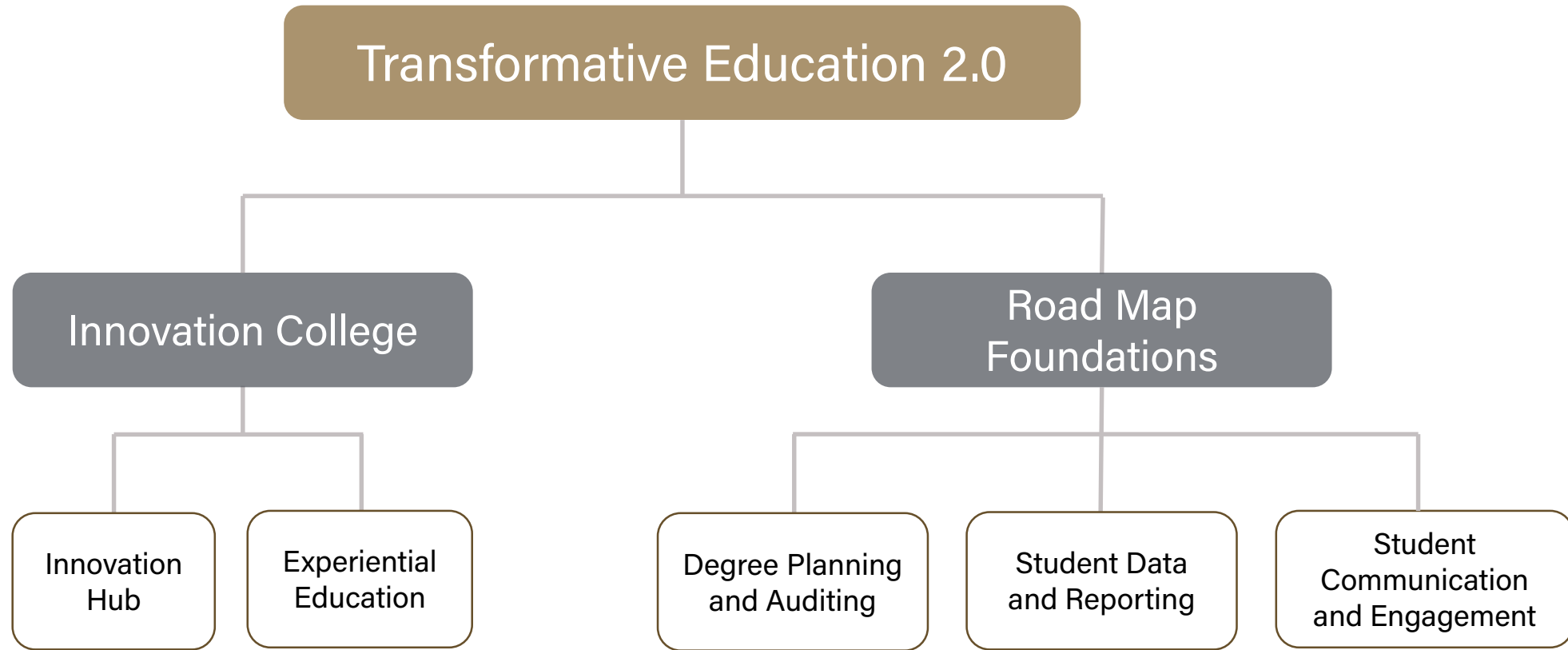
TRANSFORMATIVE EDUCATION 2.0

GOALS

Make Purdue University the most innovative residential learning program in the US among large research universities through:

- A data-driven ecosystem that improves retention, progression, graduation, and satisfaction
- Investment in experiential education
- Flexible cross-disciplinary degree and credential options
- Integrated student life experiences and multiple work/learn options for paths to graduation
- Creative use of advanced technologies and online learning to enhance residential courses and improve student success

TRANSFORMATIVE EDUCATION 2.0 STRUCTURE



2021								2022
May	June	July	August	September	October	November	December	January

Degree Planning and Auditing Assessment

[illegible]

Data and Reporting Landscape Analysis

[illegible]

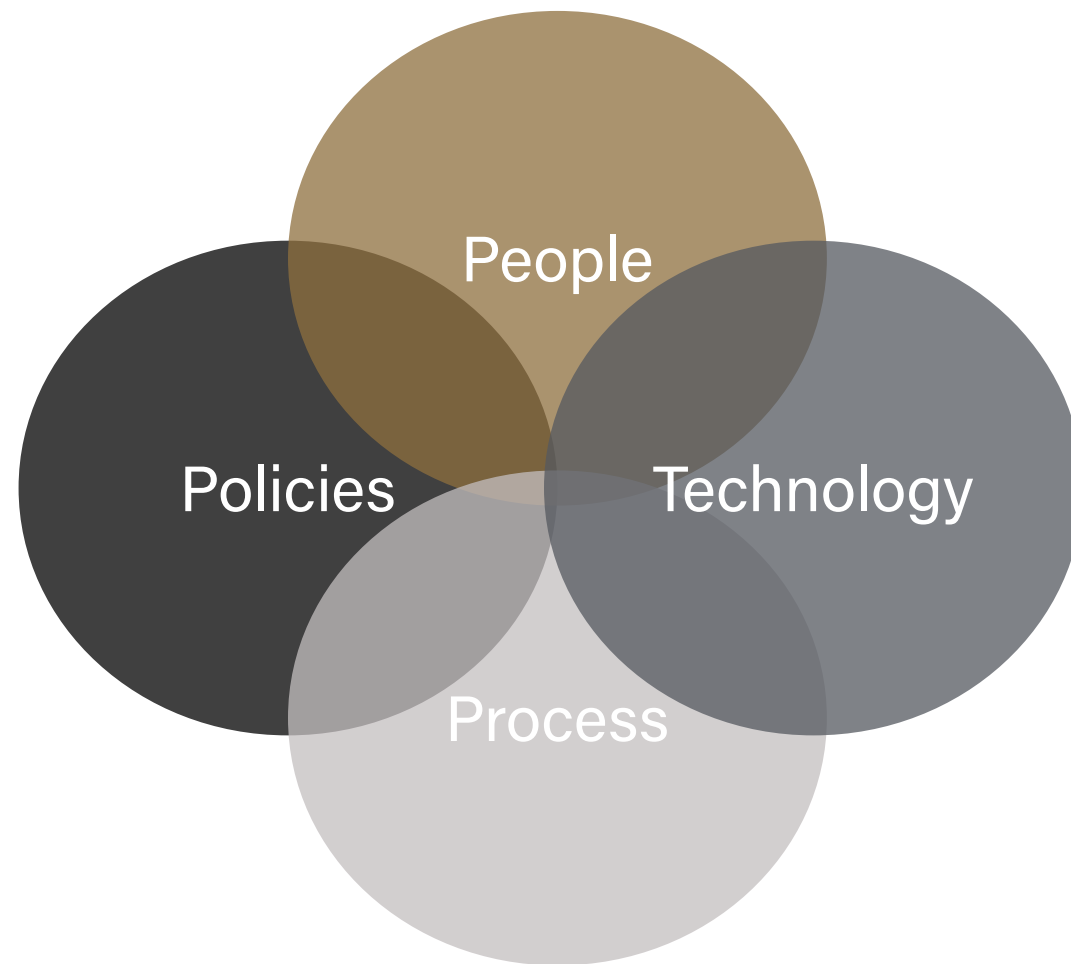
Student Engagement & Communication Landscape Analysis

[illegible]

Experiential Education Landscape Analysis

[illegible]

TRANSFORMATIVE EDUCATION 2.0 VISION



STUDENT EXPERIENCE TODAY

Example: A General Education Requirement Representation in one major

Represented in My Purdue Plan

21 credits?

General Education Requirement		Catalog Term:	Fall 2021	Credits Required:	21
		GPA:	0.00	Credits Applied:	0
Unmet conditions for this set of requirements: You have taken 0 credits but still need 21 more.					
<input type="checkbox"/> Oral Communication	Still Needed:	1 Class is required. Click here for a list of courses that meet this requirement.			
<input type="checkbox"/> Humanities	Still Needed:	1 class is required. Click here for a list of courses that meet this requirement.			
<input type="checkbox"/> Behavior/Social Science	Still Needed:	1 class is required. Click here for a list of courses that meet this requirement.			
<input type="checkbox"/> Science, Tech & Society	Still Needed:	1 class is required. Click here for a list of courses that meet this requirement.			
<input type="checkbox"/> General Education Electives: Introductory or Non-Introductory Level - 9 Credits	Still Needed:	You have taken 0 credits but still need 9 more. Click here for a list of courses that meet this requirement.			
<input type="checkbox"/> General Education Electives: Non-Introductory Level - 6 Credits	Still Needed:	You have taken 0 credits but still need 6 more. Click here for a list of courses that meet this requirement.			

Represented in Catalog

18 credits?

- General Education Elective I - Credit Hours: 3.00 (satisfies Human Cultures: Humanities for core)
- General Education Elective II - Credit Hours: 3.00 (satisfies Human Cultures: Behavioral/Social Science for core)
- General Education Elective III - Credit Hours: 3.00 (satisfies Science, Technology & Society for core)
- General Education Elective IV - Credit Hours: 3.00 (satisfies Information Literacy for core, if needed)
- General Education Elective V - Credit Hours: 3.00
- General Education Elective VI - Credit Hours: 3.00

STUDENT EXPERIENCE - Potential Future

TIMELINE SAVE Optimize Status: OK Download Requirements Progress:

Completed courses

Spring 2019 16 CR

- CS 008** 4 CR
INTRODUCTION TO COMPU...
Minimum credits B
- ENGL 001C** 4 CR
APPLIED INTRMTD COMPO...
Courses Outside the Sociolo... A-
- SOC 003** 4 CR
THEORETICAL PERSPECTIVE...
Theoretical Perspectives in... B-
- SOC 028** 4 CR
INTRO TO SOCIOLOGY OF G...
Minimum credits A

Fall 2019

10/16 CR

- SOC 020 - Lecture (282...** 5 CR
AMERICAN SOCIETY
Modern American Society
- SOC 020 - Discussio...** 0 CR
AMERICAN SOCIETY
Modern American Society
- SOC 004 - Lecture (194...** 5 CR
METHODS OF SOCIOLOGICAL IN...
Methods of Sociological Inquiry
- SOC 004 - Discussio...** 0 CR
METHODS OF SOCIOLOGICAL IN...
Methods of Sociological Inquiry

+ Add... Register

What is next?

Winter 2020 10/16 CR

- MATH 004** 5 CR
INTRO COLL MATH BUS & SOC...
Essential Mathematics for Soci...
- SOC 005** 5 CR
STATISTICAL ANALYSIS
Statistical Analysis

+ Add...

Spring 2020 13/16 CR

- SOC 168** 5 CR
DEVELOPMENT OF SOCIOLOGIC...
Multiple requirements
- SOC 129** 4 CR
RACISM IN WESTERN SOCIETY
Multiple requirements
- SOC 130** 4 CR
RACE & ETHNIC RELATIONS
Multiple requirements

+ Add...

Fall 2020 13/16 CR

- SOC 133** 4 CR
INEQUALITY AND SOCIAL CLA...
Multiple requirements
- SOC 134** 4 CR
LAW/RACE, CLASS, GENDER, &C...
Multiple requirements
- SOC 159** 5 CR
SOCIOLOGY OF LAW
Multiple requirements

+ Add...

Goals - Declared

Careers

TIMELINE SAVE Optimize Status: OK Download Requirements Progress:

What is next?

Fall 2020 13/16 CR

- SOC 133** 4 CR
INEQUALITY AND SOCIAL CLA...
Multiple requirements
- SOC 134** 4 CR
LAW/RACE, CLASS, GENDER, &C...
Multiple requirements
- SOC 159** 5 CR
SOCIOLOGY OF LAW
Multiple requirements

+ Add...

Winter 2021 8/16 CR

- SOC 169** 4 CR
MODERN SOCIOLOGICAL THE...
Multiple requirements
- SOC 180** 4 CR
DEVIANCE AND CONTROL
Multiple requirements

+ Add...

Spring 2021 4/16 CR

- SOC 184** 4 CR
ENVIRONMENTAL SOCIOLOGY
Multiple requirements

+ Add...

Goals

Back to default

Sociology (BA)
Declared
CHANGE GOAL

+ Add more goals

Career

Eligibility Interviewers, Government Programs	\$41,910
Social and Community Service Managers	\$65,750
Managers, All Other	\$108,380
Survey Researchers	\$53,210
Sociologists	\$78,120
Social Science Research Assistants	\$41,430
Child, Family, and School Social Workers	\$46,060
Healthcare Social Workers	\$52,520
Mental Health and Substance Abuse Social Workers	\$44,420

One Example of Potential Future View

STUDENT EXPERIENCE TODAY

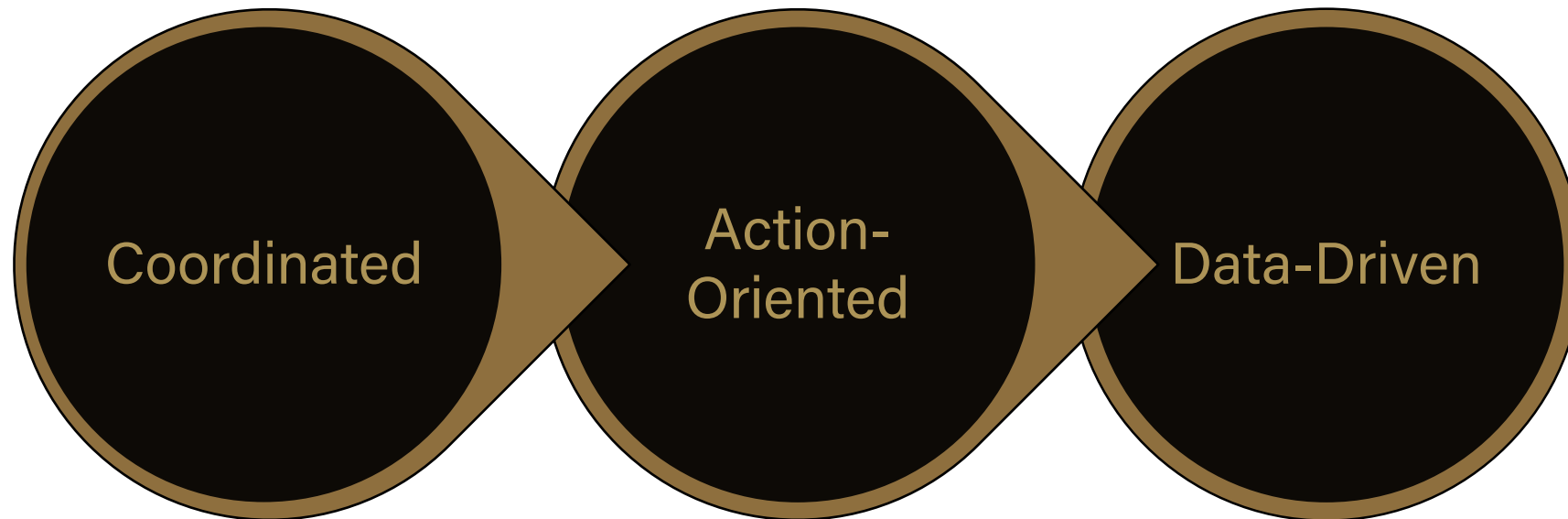
STUDENT COMMUNICATION

- New students can receive up to 250 emails from the time of admissions through the beginning of the semester
- During the semester, most communication to students is done through email
Email is often:
 - Informational only
 - Not applicable to all students
 - Not timely

**Students don't know which emails they need
to take action on!**

STUDENT EXPERIENCE – Potential Future

STUDENT COMMUNICATION

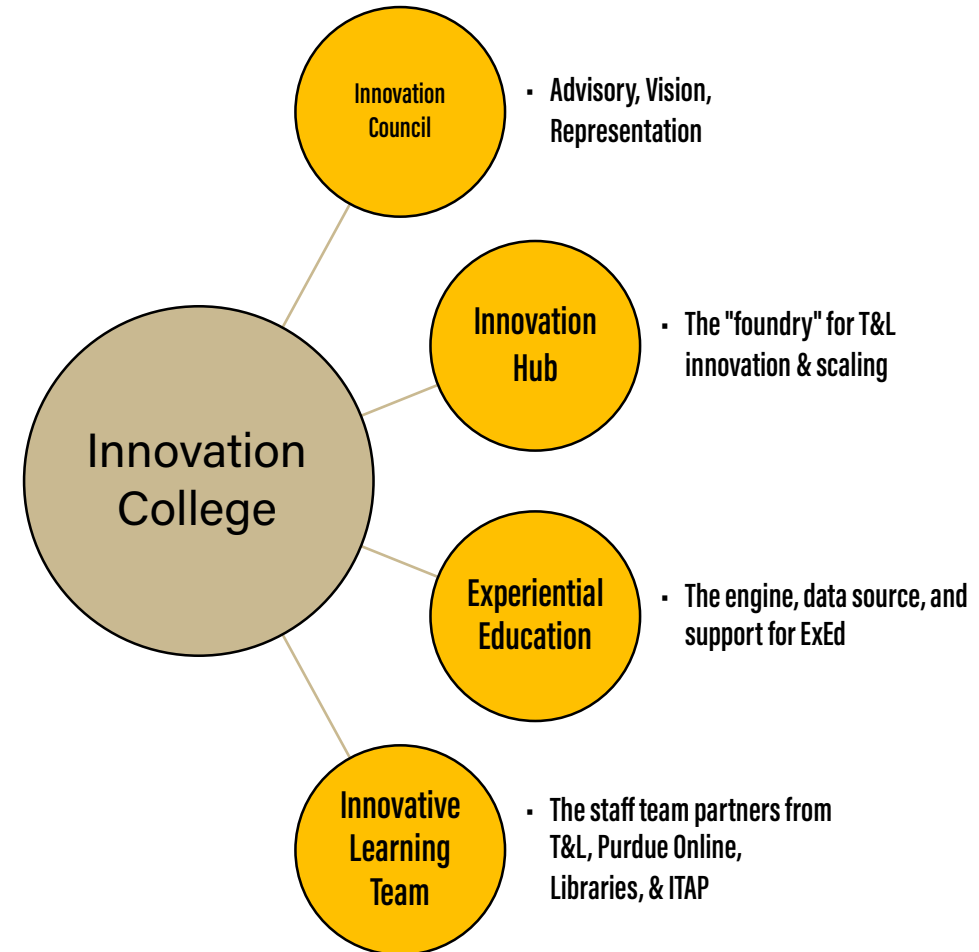


Objectives

1. Challenge and support **students, faculty and staff** to create and engage in innovative **learning programs, courses, and classroom pedagogy** that will:
improve the **student learning experience** and
increase the number of innovative new courses and **transdisciplinary** programs offered at Purdue.
2. **Lower institutional barriers** in higher education that prevent **faculty** from developing and implementing teaching and learning innovations.
3. Actively promote the **dissemination, scaling, and adoption** of innovative teaching and learning models at Purdue and raise awareness across Indiana higher education institutions.

INNOVATION COLLEGE

- Is not an academic “college”
- Is a community of innovators, experts, and collaborators
- Engages students, staff and faculty
- Becomes a “Foundry” for instructional innovation
- Provides the funding, time, development and support necessary for faculty to innovate and experiment
- Breaks down barriers to protect, reward and support instructional entrepreneurs
- Serves as a hub or connector to existing university resources such as the Innovative Learning Team



Status to Date & Next Steps

- Dean Phillips and VP McCuskey named co-chairs of Innovation Council
- Prof Berger named inaugural Director of Innovation Hub
 - Launch of Innovation Project RFP expected in December
 - Projects to start in Spring
- Building joint Innovation Fellows program with Butler University
- Brought Envision Center (ITAP) into the cross functional Innovative Learning Team
- Prof. Dobb-Oats named Director of Experiential Ed
 - Landscape Analysis surface >500+ programs on campus
 - Goal to increase quantity, quality, and equity of experiential education
- Create a Skunkworks – “Sandbox” Classroom for rapid prototyping



Dean Phillips



VP McCuskey



AVP Berger



Prof. Dobbs-Oats

QUESTIONS



Office of the Provost

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