TRANSFORMATIVE EDUCATION 2.0

November, 2021 BOT ASAC

PURDUE UNIVERSITY | Office of the Provost

November 2021

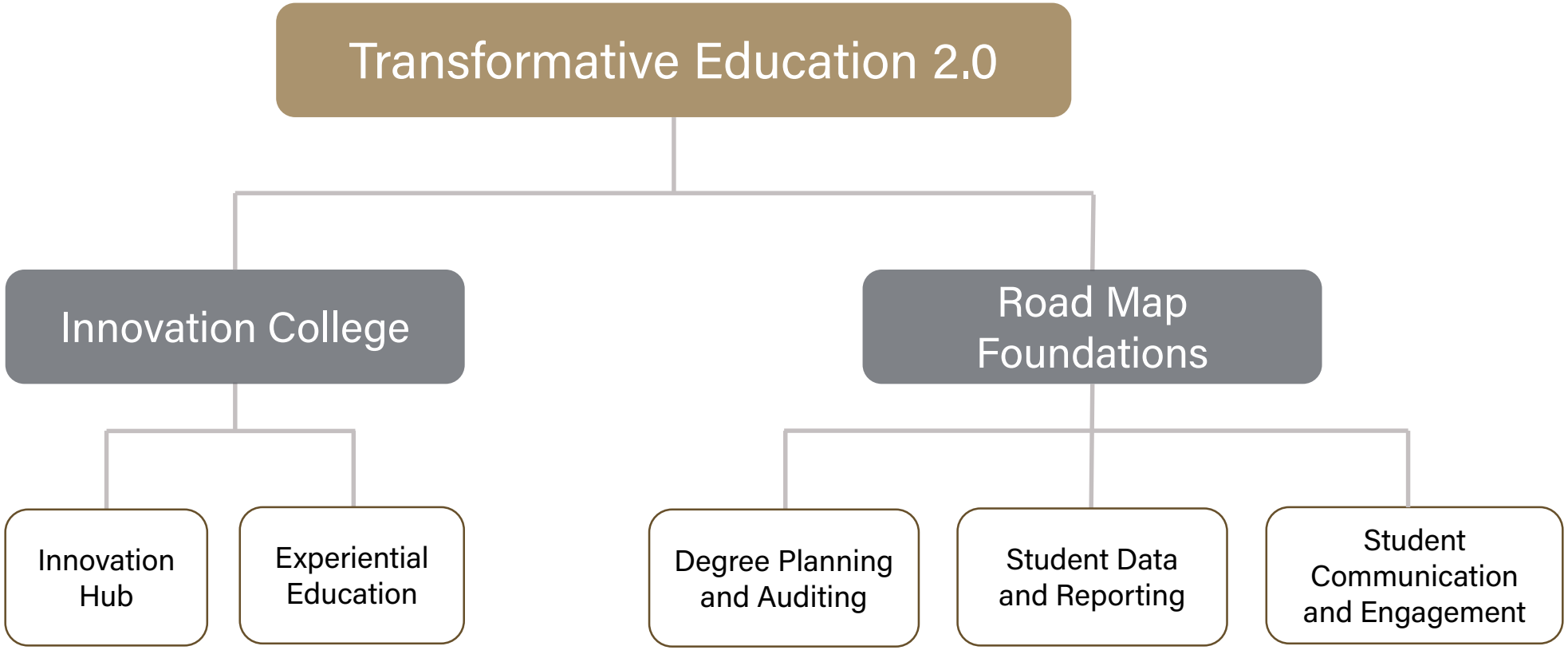
TRANSFORMATIVE EDUCATION 2.0

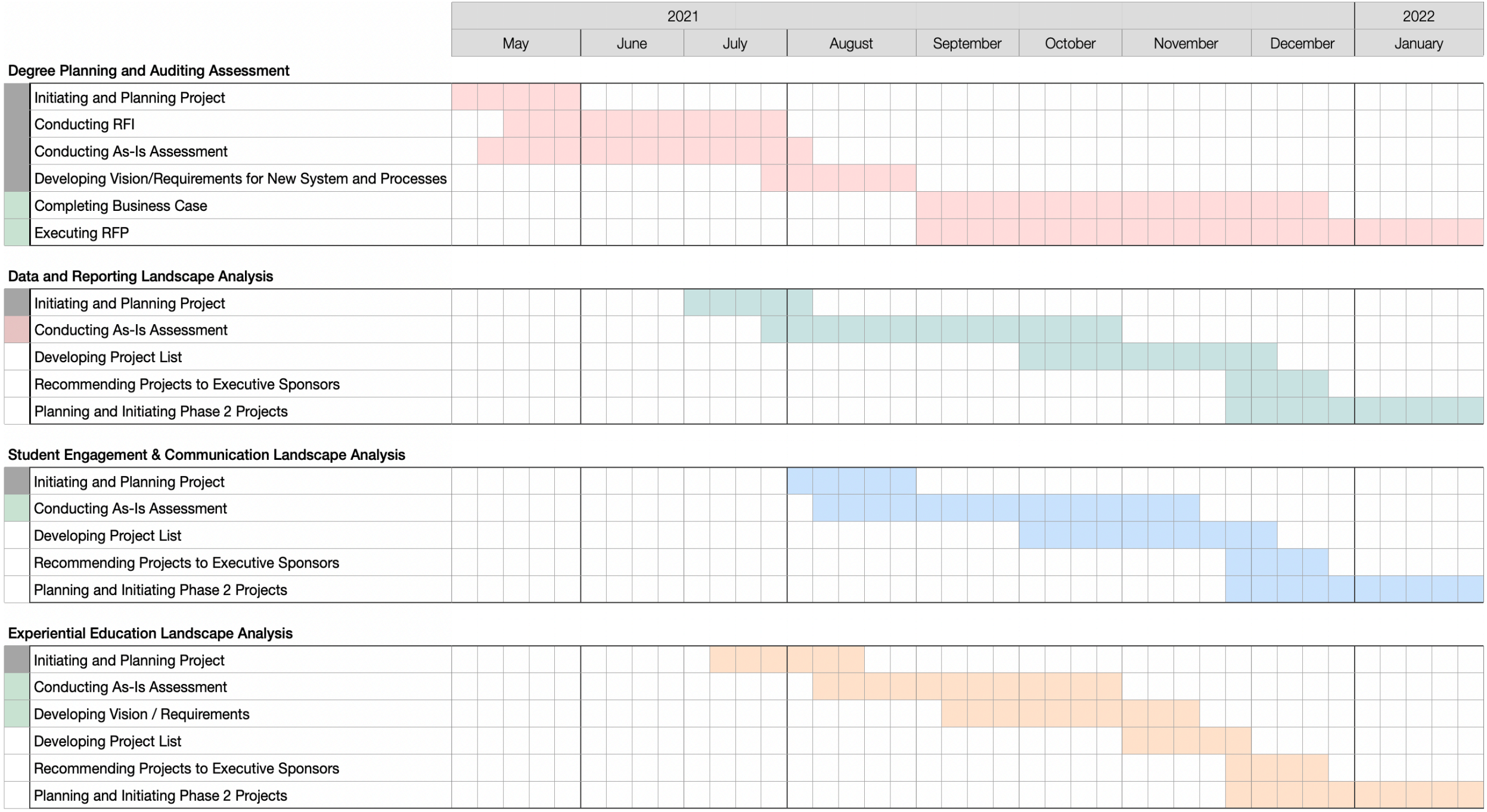
GOALS

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

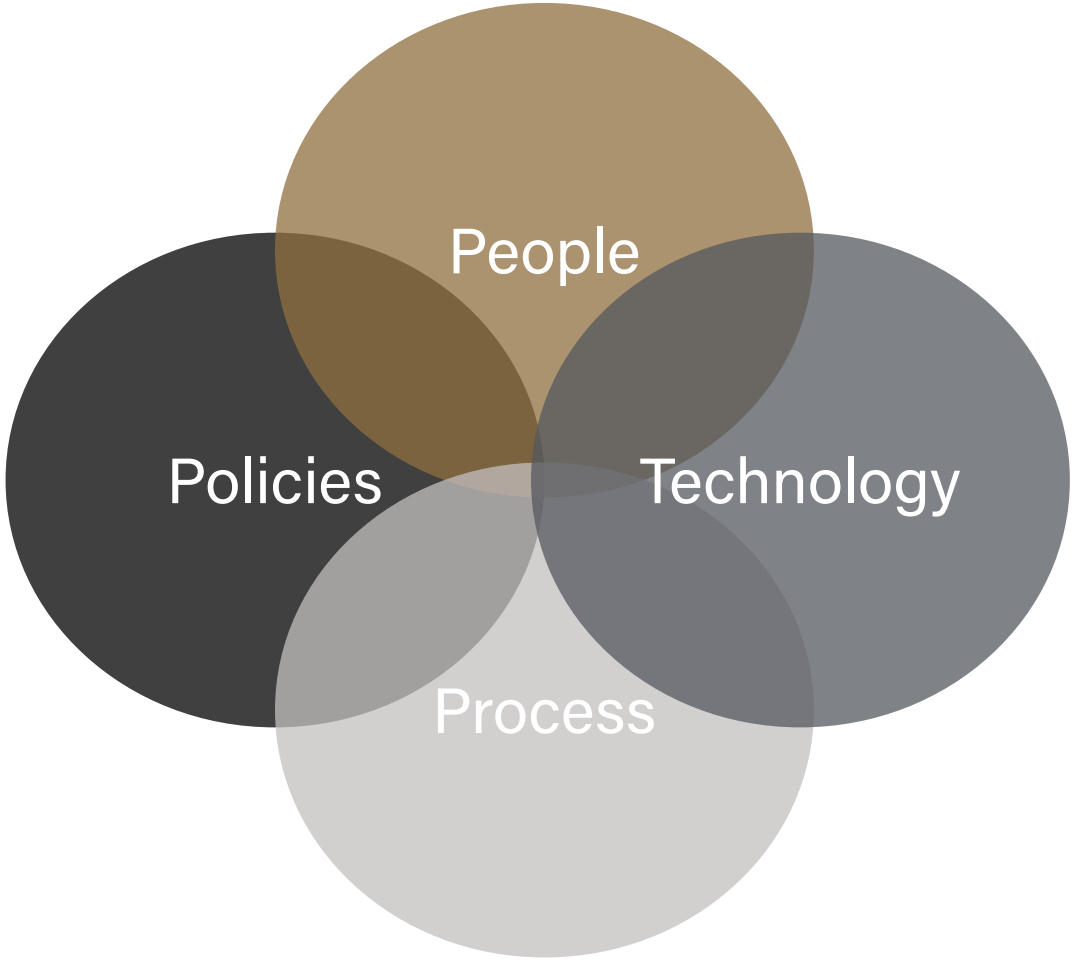
- A data-driven ecosystem that improves retention, progression, graduation, and satisfaction
- Investment in experiential education
- Flexible cross-disciplinary degree and credential options
- Integrated student life experiences and multiple work/learn options for paths to graduation
- Creative use 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
Initiating and Planning Project
Conducting RFI
Conducting As-Is Assessment
Developing Vision/Requirements for New System and Processes
Completing Business Case
Executing RFP
Data and Reporting Landscape Analysis
Initiating and Planning Project
Conducting As-Is Assessment
Developing Project List
Recommending Projects to Executive Sponsors
Planning and Initiating Phase 2 Projects
Student Engagement & Communication Landscape Analysis
Initiating and Planning Project
Conducting As-Is Assessment
Developing Project List
Recommending Projects to Executive Sponsors
Planning and Initiating Phase 2 Projects
Experiential Education Landscape Analysis
Initiating and Planning Project
Conducting As-Is Assessment
Developing Vision / Requirements
Developing Project List
Recommending Projects to Executive Sponsors
Planning and Initiating Phase 2 Projects

TRANSFORMATIVE EDUCATION 2.0 VISION



STUDENT EXPERIENCE TODAY

Example: A General Education Requirement Representation in one major

21 credits?

Represented in My Purdue Plan

27 credits?

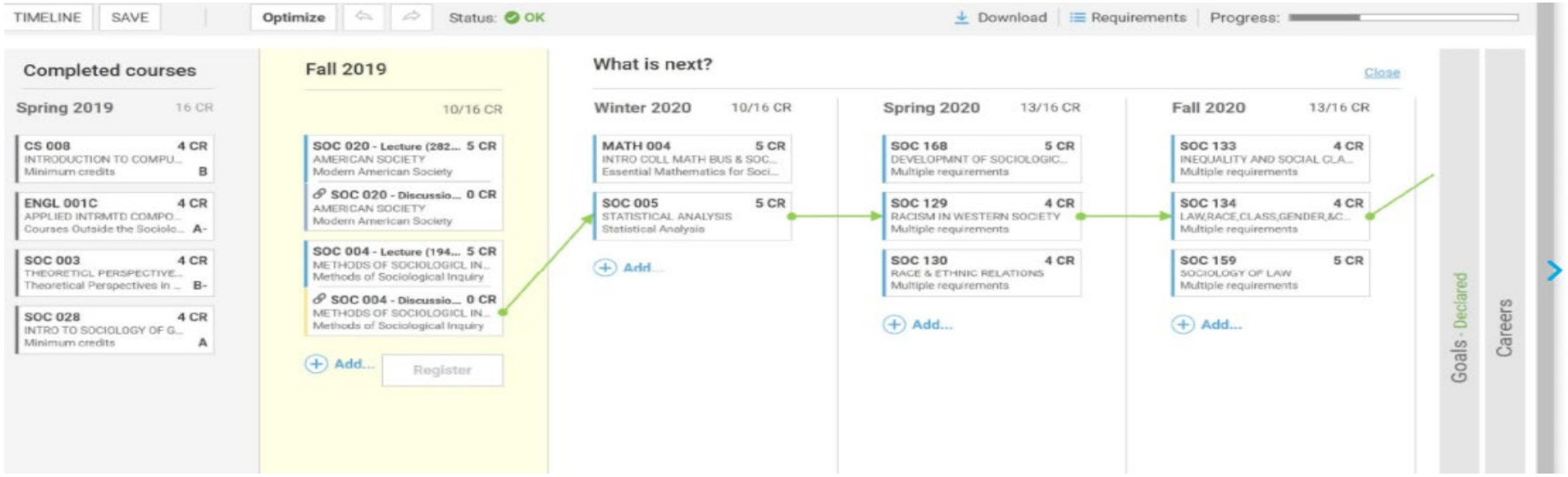
General Education Requirement	Catalog Term: Fall 2021	Credits Required: 21
	GPA: 0.00	Credits Applied: 0
Unmet conditions for this set of requirements: You have taken 0 credits but still need 21 more.		
Oral Communication	Still Needed:	1 Class in required. Click here for a list of courses that meet this requirement.
Humanities	Still Needed:	1 class is required. Click here for a list of courses that meet this requirement.
Behavior/Social Science	Still Needed:	1 class is required. Click here for a list of courses that meet this requirement.
Science, Tech & Society	Still Needed:	1 class is required. Click here for a list of courses that meet this requirement.
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.
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.

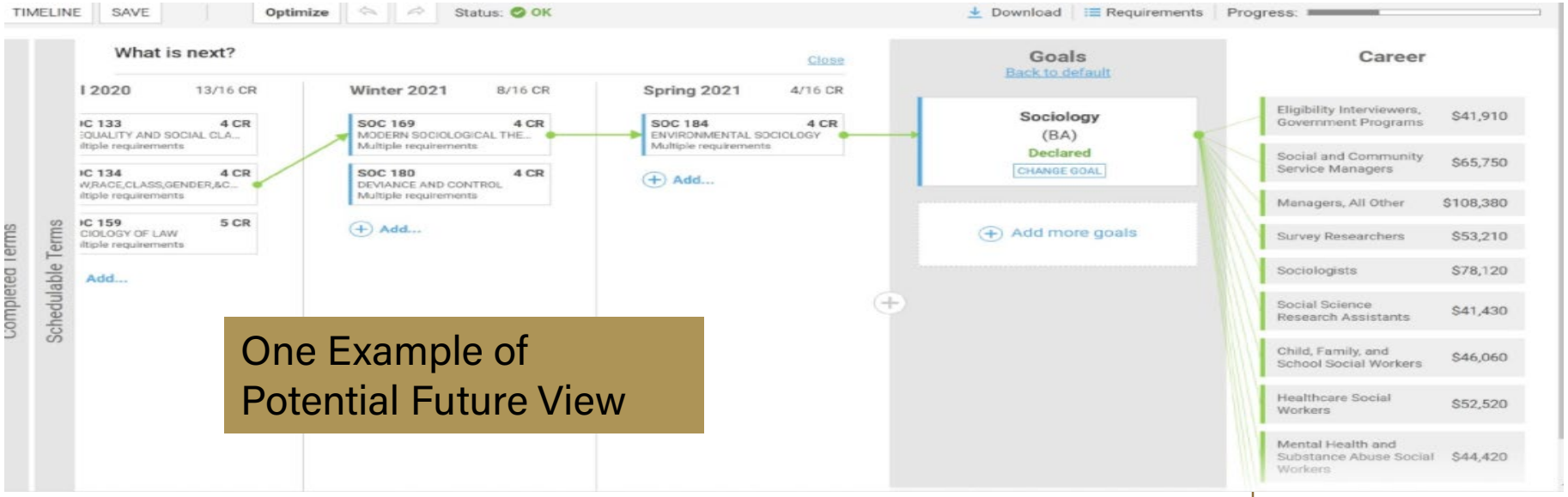
Represented in Catalog

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





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

INNOVATION COLLEGE

Objectives

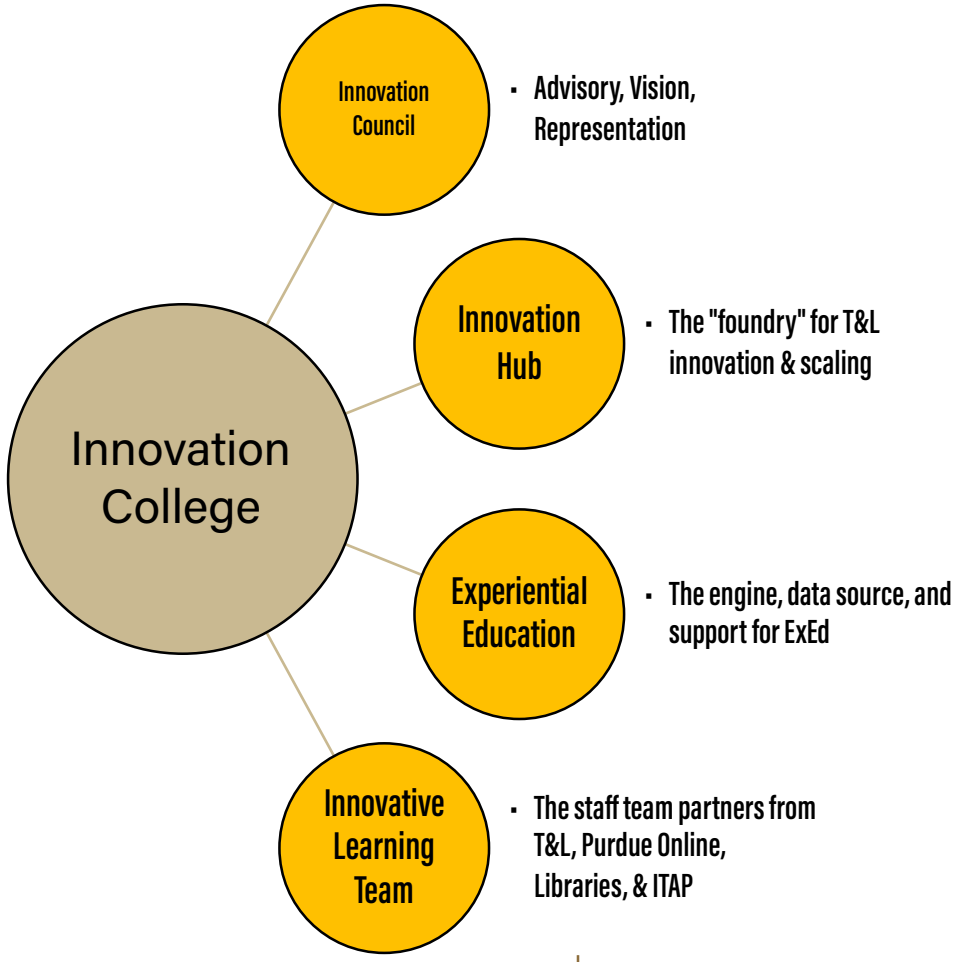
1. Challenge and support **students, faculty and staff** to create and engage in innovative **learning programs, courses, and classroom pedagogy** that will:
   improve the **student learning experience** and
   increase the number of innovative new courses and **transdisciplinary** programs offered 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



INNOVATION COLLEGE

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

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