

# Entrepreneurship Education at Purdue

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## ENTREPRENEURSHIP

CAN BE A

main gig

side hustle

mindset

skillset

toolset

**TURBOCHARGE**  
YOUR PURDUE DEGREE

**CERTIFICATE IN**  
**ENTREPRENEURSHIP**  
**AND INNOVATION**

[PURDUE.EDU/ENTR](http://PURDUE.EDU/ENTR)

# Program Overview

Similar to a minor, available to all majors

60+ entrepreneurship courses/year

2000 students from all majors

Among the largest programs in the country

Administered through the Office of the Provost

Work closely with all of Purdue's colleges

Launched in Indy in Spring 2025



# *Flexible Program Requirements*



**2 INTRODUCTORY COURSES**  
**ENTR 20000 + ENTR 31000 OR ENTR 31500**

**+**

**3 COURSES** **&** **CAPSTONE EXPERIENCES**

# ***Experiential Interdisciplinary Courses***

ENTR 20000 - Introduction to Entrepreneurship and Innovation\* - 11 sections per semester

ENTR 31000 - Marketing and Management for New Ventures\* – 7 sections per semester

ENTR 31500 - Business Planning for Social Entrepreneurship

ENTR 32500 - Global Entrepreneurship and Innovation

ENTR 46000 - Internship and Career Preparation Seminar\*

ENTR 48000 - Entrepreneurial Leadership & Careers

ENTR 48100 - Consulting for Emerging Enterprises

ENTR 48200 - Venture Planning Studio

ENTR 49000 – Discover Indy Entrepreneurship\*

2 Entrepreneurial Learning Communities

*\* Offered at Indianapolis campus*

A black rectangular box containing the text "TURBOCHARGE" in large, bold, white capital letters, and "YOUR PURDUE DEGREE" in smaller, bold, gold capital letters below it.

**TURBOCHARGE**  
**YOUR PURDUE DEGREE**

Turbocharge your Electrical and Computer Engineering Degree with

# ENTREPRENEURSHIP

## Purdue's Certificate in Entrepreneurship and Innovation

Enhance your career prospects and choices through entrepreneurship!

**2** **INTRODUCTORY COURSES**  
ENTR 20000 + ENTR 31000, ENTR 31500, OR ENTR 32500



**3** **2 OPTION + 1 CAPSTONE ON APPROVED LIST  
COURSES & EXPERIENCES**



**Take ENTR 20000 and ENTR 31000 in Summer, Fall, or Spring**

**Summer is all distance learning too!**

These are some courses that count towards certificate requirements  
along with others on the approved course list.

### REMEMBER

Core required courses:  
ENTR 20000 and ENTR 31000/31500/32500

2 Option requirements can be fulfilled with:  
ECE 20875, ECE 36200, ECE 49401, ECE 49600, CE 35500, EEE 35500,  
EPCS 10000:39999, IE 34000, MGMT 25400, MGMT 30400, VIP 10000:39999

Capstone requirement can be fulfilled with:  
ECE 47700, EPCS 40200, EPCS 41200, VIP 40000:49999

To learn more, visit [www.purdue.edu/entr](http://www.purdue.edu/entr).



Contact your academic advisor to confirm the best plan for you.

2024 - 2025

# Community Engagement – Consulting Course

## Example Client Companies

### 2022

- Charles F. Day and Associates
- KLD Alzheimers Association
- Premier Detailing and Wash
- YWCA Empowerment Services
- Anu/Helophonix/Gropod
- Escape Velocity Brewing
- Rose Market
- United Way of Greater Lafayette

### 2023

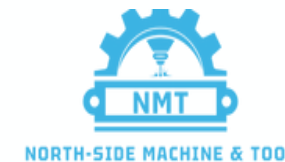
- GoodstuffUSA
- Lyn Treece Boys & Girls Club
- Lightstone Education Center
- Scout Lafayette
- Aimee Ness Realty
- Junobie
- Mental Health America
- Two Tulips
- Flora Candle Company

### 2024

- 21 Petals
- Central Catholic Jr/Sr High
- Insignum AgTech
- North Side Machine & Tool
- Aerovy
- People's Brewing Company
- Phoenix Paramedic Solutions

### 2025

- YWCA of Greater Lafayette
- Greater Lafayette Family Shelter
- Cars for Keeps
- Tricia's Hope
- Homestead Resources
- Dimension 7
- Essentially Aqua
- Millie's Thrift Store
- The Vegan Cheese Lady
- 21 Petals
- North Side Machine and Tool
- Lafayette Catholic Schools





# Graduate Level Course

FALL 2025 GRADUATE COURSE

## Technology Entrepreneurship & Research Translation

ABE/TLI 62600

## LEARN TO TRANSLATE RESEARCH INTO IMPACT

### PREPARE FOR CONTEMPORARY JOBS IN INDUSTRY OR ACADEMIA

Understand how to navigate the intellectual, financial, leadership, and management processes associated with translating research into tangible products that have an impact on society. We will cover topics such as intellectual property, investment, publishing versus patenting, conflicts of interest, personal and professional rewards, and timing.

In this hands-on course, I acquired the skills to transform research into a tangible product. The guest speakers shared valuable insights on creating a minimum viable product and how to pivot.

Emmanuel Alagbe | PhD Student

This course gave me the opportunity and resources to create version #1 of my pitch deck. The feedback I received was extremely helpful in transiting my idea from a research problem to a business one.

Pranshu Sardana | PhD Student

### REGISTER FOR: ABE/TLI 62600

Tuesdays • 4-6:40 PM MRGN • Room 121

Network with peers and connect with experts within Purdue's entrepreneurial ecosystem.

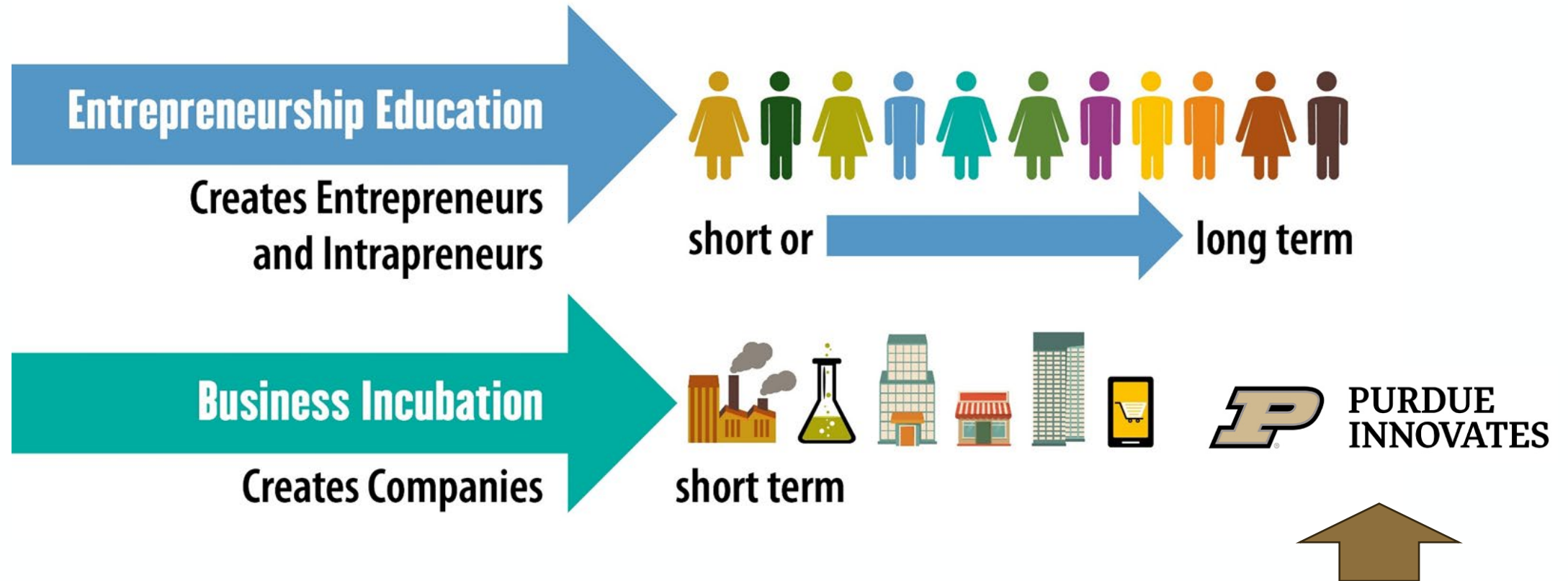
### FOR MORE INFORMATION CONTACT:

**Mike Ladisch**, Distinguished Professor ABE, BME, [ladisch@purdue.edu](mailto:ladisch@purdue.edu)

**Nathalie Duval-Couetil**, Professor TLI  
[natduval@purdue.edu](mailto:natduval@purdue.edu)



# *Role of Education in the Ecosystem*





# *Entrepreneurship Program Impact*

**1000+**

NEW STUDENTS  
PARTICIPATE  
PER YEAR

**2000+**

STUDENTS ENROLLED  
IN ENTR CLASSES  
PER YEAR

**15,300+**

STUDENTS  
ENROLLED TO  
DATE

**60+**

ENTR CLASSES  
OFFERED PER  
YEAR

**550+**

CERTIFICATES  
AWARDED PER  
YEAR

**200+**

ACADEMIC  
MAJORS  
ENROLLED

**96%**

OF STUDENTS  
BELIEVE IT WILL BE  
USEFUL TO THEIR  
FUTURE CAREERS

**4 OUT 5**

STUDENTS EXPECT  
TO WORK IN A  
STARTUP IN THE  
FUTURE

**800+**

COMPANIES  
LAUNCHED BY  
ALUMN

**\$700M**

IN FUNDING RAISED  
BY ALUMN  
VENTURES

# ***Recognition***

- Princeton Review Top 25 Program
- Entrepreneurship Course/Program of the Year 2025 (ACEEU)
- Model Entrepreneurship Program Award ( USASBE)
- Top 5 Program (GCEC)
- Excellence in Curriculum Innovation (Deshpande Foundation)



# Select Alumni Ventures in Indiana

**Glassboard**

M U L *x* I P L Y

Glassboard is a hardware product development firm for clients that range from startups to fortune 500 companies.

“We’re already engaged with students, hiring interns, and sponsoring the Purdue Indianapolis Motorsports club.”

Grant Chapman, CEO

Multiply Technologies provides IT asset management solutions to organizations.

“Some of my biggest career decisions have been impacted by relationships I built through the program.”

Doug Booth, Founder and CEO

THE *Barn* IN  
ZIONSVILLE

P/P  
PLUM & POPPY  
weddings

Plum and Poppy is a wedding planning company & The Barn in Zionsville is an event venue in Zionsville.

“The entrepreneurship program showed me how to bring a concept to life and use my creativity to solve problems.”

Sarah Bennett, Founder



Anu is an Ag-Tech company empowering people to grow their produce at home.

“The program is the lowest-risk, highest-reward opportunity that complements any degree. It enriched my classroom experience and inspired me to found my company”

Scott Massey, Founder and CEO

Azzip Pizza operates 13 locations across Indiana and Kentucky over 300 employees.

“The ENTR program, where Azzip was born, gave me the confidence and tools to turn my idea into reality. The mentorship I received was critical to launching and growing my business.”

Brad Neimeier, Founder and CEO

KODA is a mural artist commissioned by Fortune 500 clients and communities.

“The program paved my way to creating a \$1M+ business in my 20s. The hands-on approach and mentorship is why I had the confidence to pursue my artistic dream.”

Koda Witsken, Owner and Lead Artist

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**K O D A**

**AZZIP** PIZZA

Thanks!

Questions?

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