### **TEC** | Entrepreneurship Education Pathway



### **EXPLORE** & IDEATE



A great place to start! Take a peek under the hood of innovation & learn what an entrepreneurship mindset might mean for you.

### **COURSES**

**TE 100** | Introduction to Innovation, Leadership, & Engineering Entrepreneurship

**TE 200** | Introduction to Innovation

TE 230 | Design Thinking/Need Finding

TE 333 | Creativity, Innovation, Vision

**SE 361** | Emotional Intelligence Skills

**TE 398** | Innovation & Engineering Design

### **UNDERGRAD CERTIFICATES**

- Innovation
- Technology Commercialization

#### **BS DUAL DEGREE**

 Innovation, Leadership, & Engineering Entrepreneurship (ILEE)

### **PROGRAMS & EVENTS**

- Chicago Entrepreneurship Workshop
- Entrepreneurship Advising
- Grainger Engineering City Scholars
- Grainger Engineering Startup City Scholars
- Innovation Living-Learning Community (LLC)
- TEC Student Advisory Board
- ThinkChicago
- Silicon Valley Entrepreneurship Workshop
- SocialFuse

# **DESIGN & EVALUATE**

Ideas are developed here! Determine needs in the market & develop solutions that address real-world problems.

#### COURSES

**TE 230** | Design Thinking/Need Finding

**TE 250** | High Tech Ventures: From Idea to Enterprise

**TE 333** | Creativity, Innovation, Vision

**TE 360/460** | Lectures in Engineering Entrepreneurship

**TE 398** | Innovation & Engineering Design

**TE 401** | Augmented Listening Technology

**TE 598** | Advanced Creativity

### **UNDERGRAD CERTIFICATES**

- Innovation
- Technology Commercialization

### **BS DUAL DEGREE**

• Innovation, Leadership, & Engineering Entrepreneurship (ILEE)

### **PROGRAMS & EVENTS**

- Entrepreneurship Advising
- International Student Workshop
- Silicon Valley Entrepreneurship Workshop
- SocialFuse



### BUILD & LAUNCH

Startups take shape here! Dig deeper into the commercialization stage and make sure your startup is best prepared to hit the market.

#### **COURSES**

**TE 250** | High Tech Ventures: From Idea to Enterprise

**TE 298** | Communication for Tech Innovators

**TE 360/460** | Lectures in Engineering Entrepreneurship

**TE 401** | Developing Breakthrough Projects (Independent Study)

**TE 450** | Startups: Incorporation, Funding, Contracts, & Intellectual Property

**TE 461** | Technology Entrepreneurship

**TE 466** | High Tech Venture Marketing

**TE 498** | Illinois Deep Tech Accelerator

**TE 565** | Technology, Innovation, & Strategy

### **UNDERGRAD CERTIFICATES**

- Innovation
- Technology Commercialization

### **BS DUAL DEGREE**

• Innovation, Leadership, & Engineering Entrepreneurship (ILEE)

### **PROGRAMS & EVENTS**

- Cozad New Venture Challenge
- Intellectual Property Clinic



# GROW & SCALE

Ventures level up here! Become the hero of your market as you position your venture to quickly reach more customers successfully.

### **COURSES**

**SE 361** | Emotional Intelligence Skills

**TE 398** | Bootstraps to Venture Capital: Funding Your Startup

**TE 450** | Startups: Incorporation, Funding, Contracts, & Intellectual Property

TE 466 | High Tech Venture Marketing

**TE 498** | Leading Sustainable Change

**TE 498** | Illinois Deep Tech Accelerator

**TE 566** | Finance for Engineering Management

**TE 567** | Venture Funded Startups

**TE 565** | Technology, Innovation, & Strategy

### **GRAD CERTIFICATES**

- Business Management for Engineers
- Strategic Technology Management

### **PROGRAMS & EVENTS**

- Illinois I-Corps
- Illinois Innovation Prize



### **Technology Entrepreneur Center**

DEGREE, COURSES, CERTIFICATES, PROGRAMS, & EVENTS