Entrepreneurship Minor  
Iowa State University

To be completed the semester you take LAS 490E for credit:

1. Complete the attached form and have your faculty advisor sign the form.
2. Turn the form into LAS, 202 Catt Hall, and they will make duplicates.
3. You ALSO need to initiate an electronic schedule change form, found in AccessPlus under the Student tab, within 'Registrar Forms' located on the left column.

POLICY & PROCEDURES

The pedagogical intent of the Entrepreneurship Independent Study LAS 490E is to provide an experiential learning activity for entrepreneurship minor students, supported by a faculty member from the student’s home college, the College of Liberal Arts and Sciences.

1. The independent study must include a significant experiential learning activity (e.g., starting a business, writing a business plan for a business concept, an internship or co-op that incorporates entrepreneurial processes, participation in an accelerator program, etc.), and include some of the entrepreneurial processes as described below:
   a. **Opportunity Recognition**: the capacity to perceive changed conditions or overlooked possibilities in the environment that represent potential sources of profit or return to a venture
   b. **Opportunity Assessment**: the ability to evaluate the content structure of opportunities to accurately determine their relative attractiveness
   c. **Conveying a Compelling Vision**: the ability to conceive an image of a future organizational state and to articulate that image in a manner that empowers followers to enact it
   d. **Creative Problem Solving/Imaginativeness**: the ability to relate previously unrelated objects or variables to produce novel and appropriate or useful outcomes
   e. **Risk Management/Mitigation**: taking actions that reduce the probability of a risk occurring or reduce the potential impact if the risk were to occur
   f. **Resourcefulness**: the capacity to take advantage of one’s environment and available resources (even resources one does not necessarily own or control) to accomplish personal ends
   g. **Maintain focus yet adapt**: ability to balance an emphasis on goal achievement and the strategic direction of the organization while addressing the need to identify and pursue actions to improve the fit between an organization and developments in the external environment
   h. **Value Creation**: capabilities of developing new products, services, and/or business models that generate revenues exceeding their costs and produce sufficient user benefits to bring about a fair return
   i. **Building and Using Networks**: social interaction skills that enable an individual to establish, develop, and maintain sets of relationships with others who assist them in advancing their work or career
   j. **Fortitude**: internal resources such as tenacity/perseverance/grit, resilience, and self-efficacy that allow an individual to sustain goal-directed effort despite hurdles and adversity.

2. The LAS 490E is used towards completion of the entrepreneurship minor.
3. All tenure/tenure track faculty in the College are authorized as LAS 490E faculty advisors. In addition, other faculty members may serve at the discretion of the undergraduate associate dean. It is up to the faculty member to agree to or to decline to serve as a faculty advisor.
4. Students must complete the Entrepreneurship Independent Study Agreement (attached) and return the signed copy to 202 Catt Hall. The office will make and distribute duplicate copies of the agreement. You may then register for the course by initiating an electronic schedule change form, found in AccessPlus under the Student tab, within 'Registrar Forms' located on the left column. It is expected that you register for the course the term the independent study is completed.

Employment and internships do not constitute, in and of themselves, a sufficient basis for 490E credit. The internship must be experiential in nature and incorporate entrepreneurial processes to earn credit towards the entrepreneurship minor.
LIBERAL ARTS AND SCIENCES
ENTREPRENEURSHIP INDEPENDENT STUDY AGREEMENT
Entrepreneurship Minor
Iowa State University

Term: _____________ Year: _____________
Student Name: ___________________________________________ ISU ID#: __________________
Course Number: ________________________ # of Credits: _____________
(Independent study)
Project Title: ________________________________________________________________

Provide a short statement of two or three paragraphs (please attach to this agreement) describing: (1) the nature and scope of the project, emphasizing the experiential learning component; and (2) what the learning outcome or product of this activity will be (e.g., written report, company presentation, etc.).

In addition, please check below which entrepreneurial processes will be emphasized in this independent study (definitions of processes are listed on the first page).

- Opportunity Recognition
- Opportunity Assessment
- Conveying a Compelling Vision
- Creative Problem Solving/Imaginativeness
- Risk Management/Mitigation
- Maintain Focus Yet Adapt
- Value Creation
- Building and Using Networks
- Fortitude

Signatures required for approval:

______________________________ Date
Student

______________________________ Date
Faculty Advisor

______________________________ Date
Assistant Dean Kent Kerby (202 Catt Hall)

______________________________ Date
Entrepreneurship Supervisory Committee Chair (2200 Gerdin)

* cc: Student____________________
       Student file________________
       Faculty Advisor___________
       Associate Dean___________

Return completed/signed forms to:
*Liberal Arts and Sciences
202 Catt Hall (will make copies)
Provide a short statement of two or three paragraphs (please attach to this agreement) describing: (1) the nature and scope of the project, emphasizing the experiential learning component; and (2) what the learning outcome or product of this activity will be (e.g., written report, company presentation, etc.).