### Entrepreneurship (ENTR)

Subject-area course lists indicate courses currently active for offering at the University of Louisville. Not all courses are scheduled in any given academic term. For class offerings in a specific semester, refer to the Schedule of Classes ([http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm](http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)).

500-level courses generally are included in both the undergraduate- and graduate-level course listings; however, specific course/section offerings may vary between semesters. Students are responsible for ensuring that they enroll in courses that are applicable to their particular academic programs.

#### Course Fees
Some courses may carry fees beyond the standard tuition costs to cover additional support or materials. Program-, subject- and course-specific fee information can be found on the Office of the Bursar website ([http://louisville.edu/bursar/tuitionfee/](http://louisville.edu/bursar/tuitionfee/)).

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Term Typically Offered</th>
<th>Prerequisite(s)</th>
<th>Description</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENTR 600</td>
<td>Introduction to Entrepreneurship</td>
<td>3</td>
<td>Fall Odd Years</td>
<td>Doctoral student in Entrepreneurship.</td>
<td>This course introduces the students to the world of entrepreneurship via a hands-on, business building experience. Students will be divided into teams and each team will be required to think through the process of developing and launching its own start-up business. Using the lean launch methodology, the end result will be a written business plan &amp; presentation, which will include a business model canvas presentation, a detailed financial model, and a viable business concept. The skills learned through this experience will benefit an entrepreneur who wants to launch and kind of business in the future, including a non-profit, a for-profit, a franchise, or a social venture as well as an intrapreneur working within a corporate setting. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td></td>
</tr>
<tr>
<td>ENTR 701</td>
<td>Foundations in Entrepreneurship Research</td>
<td>3-12</td>
<td>Fall Odd Years</td>
<td>Doctoral student in Entrepreneurship.</td>
<td>This course covers the development of scholarship in entrepreneurship, preparatory to a doctoral student beginning his or her research. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td></td>
</tr>
<tr>
<td>ENTR 702</td>
<td>Seminar in Research Design I</td>
<td>3</td>
<td>Spring Even Years</td>
<td>Doctoral student in Entrepreneurship.</td>
<td>This course covers research design and conjoint analysis. Note: Previously taught as ENTR 761. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td></td>
</tr>
<tr>
<td>ENTR 703</td>
<td>Venture Capital Seminar</td>
<td>3</td>
<td>Fall Odd Years</td>
<td>Doctoral student in Entrepreneurship.</td>
<td>This course covers scholarship in venture capital. Note: Previously offered as ENTR 768. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td></td>
</tr>
<tr>
<td>ENTR 710</td>
<td>Statistics I</td>
<td>3</td>
<td>Fall Even Years</td>
<td>ENTR 710.</td>
<td>This course introduces the topic of statistics and covers probability theory and distributions, hypotheses testing, single sample testing correlation, simple and multiple regression models, and analysis of variance. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td></td>
</tr>
<tr>
<td>ENTR 711</td>
<td>Statistics II</td>
<td>3</td>
<td>Spring Odd Years</td>
<td>ENTR 710.</td>
<td>This course will cover advanced topics in multivariate statistics including logistics regression modeling, cluster analysis, principle components analysis, advanced analysis of variance models, hierarchical modeling, and multinomial models. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td></td>
</tr>
<tr>
<td>ENTR 715</td>
<td>Entrepreneurship &amp; The Environment Context</td>
<td>3</td>
<td>Fall Odd Years</td>
<td>ENTR 710.</td>
<td>There is widespread agreement among entrepreneurship scholars that the environmental context is an important antecedent to entrepreneurial action. This seminar will be topical based, examining theories and applied research on the nexus between the environmental context and entrepreneurship. Topics to be examined include: external enablers, knowledge spillover theory of entrepreneurship, institutions, culture, social capital, infrastructure, public policy, regional entrepreneurship, academic entrepreneurship, entrepreneurial ecosystems, crisis response, and the biological perspective. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td></td>
</tr>
<tr>
<td>ENTR 721</td>
<td>Entrepreneurial Discovery Seminar</td>
<td>1.5</td>
<td>Spring Even Years</td>
<td>Doctoral student in Entrepreneurship.</td>
<td>This course covers scholarship on entrepreneurial discovery. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td></td>
</tr>
<tr>
<td>ENTR 722</td>
<td>Philosophy of Science</td>
<td>1.5</td>
<td>Spring Even Years</td>
<td>Doctoral student in Entrepreneurship.</td>
<td>This course covers philosophy of science as it relates to research in entrepreneurship. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td></td>
</tr>
</tbody>
</table>
### ENTR 723. Seminar in Organizational Behavior/Human Resources in Entrepreneurship

**Term Typically Offered:** Spring Even Years  
**Prerequisite(s):** Doctoral student in Entrepreneurship.  
**Description:** This course covers organizational behavior and human resources in entrepreneurial firms.  
**Note:** Previously taught as ENTR 740.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### ENTR 724. Seminar in Entrepreneurship from a Strategic Perspective

**Term Typically Offered:** Spring Even Years  
**Prerequisite(s):** Doctoral student in Entrepreneurship.  
**Description:** This course covers organizational behavior and human resources in entrepreneurial firms.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### ENTR 725. Innovation and Business Transformation

**Term Typically Offered:** Fall Odd Years  
**Description:** This seminar will explore academic literature of innovation not involving new startup ventures. Topics include building capabilities based on social networks, organizational learning, technological innovation, innovative environments, knowledge transfer, technological trajectories, disruption, and path dependencies.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### ENTR 726. Advanced Multivariate Techniques

**Prerequisite(s):** Doctoral student in Entrepreneurship.  
**Description:** Comprehensive treatment of multivariate statistics, including cluster analysis, MANOVA, factor analysis, discriminant analysis, and covariance structure modeling.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### ENTR 731. Independent Study I

**Grading Basis:** Pass/Fail  
**Prerequisite(s):** Doctoral student in Entrepreneurship.  
**Description:** Independent study to prepare for preliminary examinations.  
**Note:** Previously taught as ENTR 789.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### ENTR 732. Independent Study II

**Grading Basis:** Pass/Fail  
**Term Typically Offered:** Summer, Fall Odd Years  
**Prerequisite(s):** Doctoral student in Entrepreneurship.  
**Description:** Students may select a specialized topic to study under faculty supervision.  
**Note:** Previously taught as ENTR 790.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### ENTR 734. Independent Study to Prepare Second-Year Paper

**Term Typically Offered:** Summer, Fall Odd Years  
**Prerequisite(s):** Doctoral student in Entrepreneurship.  
**Description:** Students use this independent study to prepare their second-year papers.  
**Note:** Previously taught as ENTER 799.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### ENTR 735. Structural Equation Models

**Term Typically Offered:** Spring Even Years  
**Prerequisite(s):** Doctoral student in Entrepreneurship.  
**Description:** This seminar will explore the fundamentals of structural equation modeling (SEM), different types of variables and SEM assumptions, latent versus manifest variables, the standard versus SEM approach to variable construction and measurement, SEM relative to other statistical methods, and SEM software packages. Each of these will be explored in great detail, and students will be expected to demonstrate proficiency in running and analyzing structural equation models.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### ENTR 741. Seminar in Research Design II

**Term Typically Offered:** Summer, Fall Odd Years  
**Prerequisite(s):** Doctoral student in Entrepreneurship.  
**Description:** Reviews advanced research design concepts for performing research in entrepreneurship.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### ENTR 742. Seminar in Entrepreneurship from an Economic Perspective

**Term Typically Offered:** Summer, Fall Odd Years  
**Prerequisite(s):** Doctoral student in Entrepreneurship.  
**Description:** Reviews entrepreneurship from an economic perspective.  
**Note:** Previously taught an ENTR 720.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### ENTR 743. Seminar in Entrepreneurship from a Psychological Perspective

**Term Typically Offered:** Summer, Fall Odd Years  
**Prerequisite(s):** Doctoral student in Entrepreneurship.  
**Description:** Reviews entrepreneurship from a psychological perspective.  
**Note:** Previously taught as ENTR 733.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Term Typically Offered</th>
<th>Description</th>
<th>Prerequisite(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENTR 745</td>
<td>Entrepreneurship Theory I</td>
<td>3</td>
<td>Fall Even Years</td>
<td>A survey of the field of entrepreneurship, the course objective is to familiarize students with the primary theories of the field as well as common and promising methodological approaches to the study of entrepreneurship. Topics include: a theoretical overview of entrepreneurship research agendas, entrepreneurship motivation and opportunity, entrepreneurial attention and information processing, learning and knowledge related to opportunity, entrepreneurial decision making and biases, and entrepreneurs’ human and social capital. Class sessions will be devoted to reviewing and critiquing the readings associated with each of the aforementioned topics and generating research opportunities. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td>Doctoral student in Entrepreneurship.</td>
</tr>
<tr>
<td>ENTR 746</td>
<td>Entrepreneurship Theory II</td>
<td>3</td>
<td>Fall Odd Years</td>
<td>This course is designed as a second broad survey of major topics in the field of entrepreneurship. Its objective is to familiarize the students with some of the primary theoretical underpinnings of the field as well as some of the common and/or promising methodological approaches to the study of entrepreneurial phenomena. Topics covered in the course include: strategic orientation and corporate entrepreneurship, new ventures (strategy, growth, performance), entrepreneurial failure, family business, and international entrepreneurship. Indirectly the course will cover a dissertation in entrepreneurship, the journal reviews process, research methods, and presenting research papers. Class sessions will be devoted to reviewing and critiquing the readings associated with each of the aforementioned topics and generating research opportunities. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td>Doctoral student in Entrepreneurship.</td>
</tr>
<tr>
<td>ENTR 747</td>
<td>Corporate Entrepreneurship and Innovation</td>
<td>3</td>
<td>Spring Even Years</td>
<td>This course is designed as a focused seminar on the topic of corporate entrepreneurship and innovation. Its objective is to familiarize the students with some of the primary theoretical underpinnings of the field as well as some of the common and/or promising methodological approaches to the study of corporate entrepreneurial phenomena. Topics covered in the course include: corporate entrepreneurship, internal corporate ventures, external corporate ventures, entrepreneurial orientation, firm-level innovation, and strategic rejuvenation. Indirectly the course will also cover a dissertation in entrepreneurship, the journal review process, research methods, and presenting research papers. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td>Doctoral student in Entrepreneurship.</td>
</tr>
<tr>
<td>ENTR 750</td>
<td>Seminar in Current Topics in Entrepreneurship</td>
<td>3</td>
<td>Spring, Summer, Fall Even Year</td>
<td>Reviews current topics in entrepreneurship research.</td>
<td>Doctoral student in Entrepreneurship.</td>
</tr>
<tr>
<td>ENTR 751</td>
<td>Seminar in Current Topics in Entrepreneurship I</td>
<td>3</td>
<td>Spring, Summer, Fall Even Year</td>
<td>Reviews current topics in entrepreneurship research.</td>
<td>Doctoral student in Entrepreneurship.</td>
</tr>
<tr>
<td>ENTR 752</td>
<td>Seminar in a Sociological Perspective on Entrepreneurship</td>
<td>3</td>
<td>Spring, Summer, Fall Even Year</td>
<td>Reviews current topics in entrepreneurship research.</td>
<td>Doctoral student in Entrepreneurship.</td>
</tr>
<tr>
<td>ENTR 753</td>
<td>Seminar in Family Business</td>
<td>3</td>
<td>Spring, Summer, Fall Even Year</td>
<td>Seminar in family business. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td>Doctoral student in Entrepreneurship.</td>
</tr>
<tr>
<td>ENTR 754</td>
<td>Seminar in Social Entrepreneurship</td>
<td>1.5</td>
<td>Spring Even Years</td>
<td>This course covers social entrepreneurship in the field of entrepreneurship research. For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
<td>Doctoral student in Entrepreneurship.</td>
</tr>
<tr>
<td>ENTR 760</td>
<td>Entrepreneurship Directed Readings I</td>
<td>1-6</td>
<td>Summer, Fall Odd Years</td>
<td>Students may select a specialized topic to study under faculty supervision. Note: Previously taught as ENTR 770.</td>
<td>Doctoral student in Entrepreneurship.</td>
</tr>
<tr>
<td>ENTR 762</td>
<td>Entrepreneurship Directed Readings II</td>
<td>1-6</td>
<td>Summer, Fall Odd Years</td>
<td>Students may select a specialized topic to study under faculty supervision. Note: Previously taught as ENTR 771.</td>
<td>Doctoral student in Entrepreneurship.</td>
</tr>
<tr>
<td>ENTR 763</td>
<td>Entrepreneurship Directed Readings III</td>
<td>1-6</td>
<td>Summer, Fall Odd Years</td>
<td>Students may select a specialized topic to study under faculty supervision. Note: Previously taught as ENTR 772.</td>
<td>Doctoral student in Entrepreneurship.</td>
</tr>
</tbody>
</table>
ENTR 780. Special Topics in Entrepreneurship 1-6 Units
Prerequisite(s): Doctoral student in Entrepreneurship.
Description: An advanced study of one or more selected topics or issues related to the study of Entrepreneurship.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)