Center for Research and Learning
Curriculum Development Grant
Request for Proposals

Submission Deadline – March 15, 2019 for Summer 2019 Grant Support

The Center for Research and Learning is pleased to offer one grant for $2500 to support the development of courses specifically in the Research discipline. The initiative aims to engage <u>undergraduate students</u> more deeply in their learning and to contribute to their intellectual and professional development. To qualify courses must generally involve students in conducting research or artistic work under the mentorship of a faculty member. Undergraduate research experience courses may include any scholarly or artistic activities that lead: to the production of new knowledge; to increased problem solving capabilities, including design and analysis; to original critical or historical theory and interpretation; or to the production of original works of art or artistic performances. The research experience requirement will not be met by courses that solely teach about research methods and/or current research in the field.

Course Elements

In order for an <u>undergraduate course</u> to qualify for course development funds, it must incorporate all course attributes listed in the [IUPUI Taxonomy for Undergraduate Research Courses](#) and include the following elements:

1. **Qualified experiences:**
   Students must engage in directed, first-hand immersive experiences in the "real world", laboratory, or studio that are appropriate to the educational goals of the course and that occur beyond a normal classroom or on-line format. The purposes of these experiential learning opportunities are: 1) to apply, practice, or test concepts, methods, and skills learned in the classroom; and 2) to develop new knowledge through original research including research based in community and international settings. In this process students will discern how contextual nuances change the dynamics of a learning situation and recast abstract theory. They will also gain knowledge of how to use various research resources.

2. **Integration of knowledge:**
   Students must be provided with an intellectual framework that enables them to integrate knowledge with application, and theory with real world experiences. The concepts, theories and information that constitute the course learning objectives must be purposefully integrated with the experiential learning opportunities so as to integrate abstract learning with real world situations, independent research, and/or artistic production. Selected [PLUS+](#) relevant to the course must become "real" to students through their assignments and experiences within the course.

3. **Reflection:**
   Students must engage in critical analysis and structured reflection about the meaning of the experiential learning in the context of the course objectives, professional and personal development, and the PLUS+. Typically, some, but not all reflection activities are integrated as assignments within the course. The course must require, foster, and evaluate such reflection, which may cover any or all of the following domains:

   i. Personal growth,
   ii. Academic and professional development,
   iii. Civic learning, ethical judgment or social responsibility.

4. **Assessment:**
   The course must have a clear plan of assessment, both of student learning and the effectiveness of the experiential learning component of the course. Students must be appraised in relation to the learning objectives for the course as a whole, the learning objectives identified for the experiential learning component of the course, and the relevant PLUS+.

Additional Support

Epigeum RTS

Procedure

Electronic applications (Word or PDF), including a completed form (below) and a letter of support from your department chair or dean, must be submitted by 5:00 pm on Friday, March 15, 2019. Submit your work to Dr. Dominique Galli (dgalli@iupui.edu) and include 'R-Course Development Grant' in the subject line. All applications will be reviewed and scored by the IEL Steering Committee. Award notification will be made on or before April 12, 2019. **Please note that grant recipients will be expected to complete a final report to be submitted to the Dr. Dominique Galli. Recipients will also be expected to present on the work conducted at an organized forum such as a local, regional, or national conference/workshop/symposium. Recipients may be called upon to help review future grant proposals or serve as mentors to others who apply.** Please direct questions and concerns to: Dr. Dominique Galli, dgalli@iupui.edu.

Center for Research and Learning Grant 2019-2020 Proposal
Cover Sheet

Applicant name

Email

Project Title

School/Department/Unit

Undergraduate Course Name and Number

Course Description

Average Enrollment/Semester (include all applicable sections)

Projected number of students/semester included in project

Project Director(s) (If there will be two or more faculty or staff engaged in the project, please list the primary Project Director first. If there are more than four such participants, please add rows to the table as needed.)

Name	Unit	Email	Phone

Total Funding Requested

Funds Transfer Information

School/Department/Unit:	
Account number:	
Fiscal Contact Name:	
Fiscal Contact Email:	

II. Faculty Profile Section

A current CV should be submitted together with the application. In addition, provide a brief description of relevant experience (e.g., experiences with facilitating experiential learning) that enhances qualifications for successfully completing the proposed work.

III. Department/School Support

Curriculum Development Grant applications <u>must include</u> a letter of support from the relevant department chair or dean. This letter should clearly demonstrate support for program participation, commitment to include the research course in the curriculum, and verification of summer release time (where needed) with the understanding that time would be used for course development.

IV. Proposal Section

A. Abstract - Describe the project (200 - 250 words)

B. Description of the course.
   1. Specific student experiences planned
   2. Description of the reflection activities to be used within the course
   3. Description of experiential component integration into the course content
   4. If applicable, integration of all or select Epigeum RTS on-line courses

C. How will the course redesign be of significance to the department and/or the campus IEL initiative? (200 words)

D. Outline the goals, activities, and timeline for completing the project (250 words). When will the redesigned course be offered? How often will it be offered?

E. Itemized budget and narrative explaining the intended use of the requested funding. Allowable expenditures include faculty course replacement, summer salary or stipend, and/or student assistance. Under University policies, hospitality is not an allowable expense.

F. What student learning outcomes are intended for this course? Include learning outcomes related to key Profiles of Learning for Undergraduate Success appropriate to the course. How does the experiential learning relate to these PLUS+?

G. Outline how student learning, including the PLUS+ will be assessed in the course. (200 words)

H. Describe how the effectiveness of the course will be assessed and the means by which the results of the assessment activities will inform future practice.(200 words)

I. Discuss your plan for disseminating what is learned locally, regionally, or nationally through presentations or publications. (200 words/1000 characters max)

Curriculum Grant Checklist

You have completed the application if you have:

- o Completed the proposal coversheet
- o Provided information for the faculty profile section (current CV and brief description of relevant experience)
- o Department/School Support letter
- o Proposal section
- o Contact designated person for additional support (strongly suggested)