

TITLE III STRENGTHENING INSTITUTIONS GRANT
U.S. Department of Education
State University of New York at Potsdam
2011-2012

**“Transforming the Academy:
Integrating Undergraduate Research
in Learning Communities”**

FACULTY CURRICULUM DEVELOPMENT APPLICATION

GOAL

The goal of the “Transforming the Academy: Integrating Undergraduate Research in Learning Communities” faculty curriculum development program is to integrate selected undergraduate research components in either (a) First Year Interest Groups (b) Upper Division Learning Communities or (c) General Education Learning Communities. The curricular proposal (s) may focus on a detailed plan to revise an existing course or design a new course that introduces and promotes active research opportunities for undergraduate students and is delivered in a learning community model.

ELIGIBILITY

Title III one-time only “Transforming the Academy” faculty curriculum development awards are available to eligible tenure-track and tenured faculty. The competitive curriculum development program places a priority on applications that integrate basic research principles and practices in one of the following:

1. Two or more new or revised first year courses directed to students enrolled in special admission programs and delivered in a learning community model.
2. Two or more new or revised sophomore and above level courses from different academic disciplines and delivered in a learning community model.
3. Two or more new or revised first year or sophomore and above level General Education courses delivered in a learning community model.

AWARDS

Funded faculty receive a stipend of **\$2000** (minus fringes) to support the development of a new course or revision of an existing course as part of the Title III Individual Faculty Curriculum Development Grant program. Compensation is generally paid in two equal installments after submission of mid-term and final reports. Faculty may also be eligible to receive an additional **\$1000** to support instructional equipment or supplies related to the proposal by completing Section IV of the application form. Faculty previously funded through the Individual Faculty Curriculum Development Grant program are not eligible for additional funding through this curriculum development program.

APPLICATIONS

Complete applications will be accepted at any time prior to these deadlines:

- **2011: November 7 and December 5**
- **2012: April 3 and May 1**

Application forms are available from Julie Ellingsen, Title III Administrative Assistant, in 105 Morey Hall or at ellingmj@potsdam.edu. You may also call ext. 2942 for additional information. Late applications will not be considered.

SUBMISSION

Completed applications should be submitted on or before the due date to Gerald L. Ratliff, Title III Project Director, in 712 Raymond Hall. Interested faculty apply as a collaborative team submitting individual application forms and assume responsibilities for planning and implementing the proposed curricular changes. One faculty member will be identified as the Program Coordinator to communicate directly with the Title III Project Director. Funded curriculum development proposals will be offered in either the Fall 2011/Spring 2012 or Fall 2012/Spring 2013 academic term. If you have questions during the application process, please do not hesitate to contact the Project Director at ratlifgl@potsdam.edu or call ext. 2107.

**“TRANSFORMING the ACADEMY: INTEGRATING
UNDERGRADUATE RESEARCH in LEARNING COMMUNITIES”
2011-2012**

FACULTY CURRICULUM DEVELOPMENT APPLICATION

Faculty Information

Name:	Title/Rank:
Department:	Date of Application:
Campus Phone:(315)267-	E-mail Address: @potdam.edu
Campus Address:	

Faculty Curriculum Development Program

<i>Please check only 1 Box:</i>
<input type="checkbox"/> Revision of existing first year, upper division or general education course
<input type="checkbox"/> Design of new first year, upper division or general education course
Other: (Please describe)

Signatures to acknowledge application

Applicant:	Date:
Department Chair:	Date:
Dean:	Date:
Title III Administrative Assistant:	Date:

A complete “Transforming the Academy” Faculty Curriculum Development Application will include:

- Faculty Curriculum Development Proposal Form
- Supporting materials as indicated

Signature of Applicant: _____ ***Date Submitted:*** _____

<i>FOR OFFICE USE ONLY:</i>
Date Application Received by Title III Grant Office: _____
Received by: _____
<input type="checkbox"/> NOT Approved for Funding <input type="checkbox"/> APPROVED for Funding
<i>Gerald L. Ratliff</i> , Title III Project Director _____

Section I. Curriculum Proposal

Identify the new or revised course by title and number and describe how the proposal will incorporate an undergraduate research component in the curriculum. Define the specific goals and objectives of the curriculum proposal and include responses to the following key elements: 1) interdisciplinary perspective of proposed course 2) integrative nature of the research component 3) inquiry-based instructional approach 4) anticipated time frame (design and implementation 5)targeted student population 6)proposed semester of course offering and frequency if funded and 7) projected number of students impacted. (Do not exceed 500 words.)

Section II. Pedagogy

Identify the learning objectives in the proposal related to undergraduate research and include responses to the following key elements: 1) basic research methodology principles at work in the proposed course (s) 2) evaluative instruments to be applied 3) degree of independent student research 4) degree of collaborative student research 5) instructional approaches to broaden student knowledge of different academic disciplines and 6) proposed culminating research project if any. (Do not exceed 500 words.)

Section III. Assessment and Probable Outcomes

Describe a preliminary assessment plan that will be used to evaluate the anticipated results of the undergraduate research project and include responses to the following key elements: 1) qualitative and/or quantitative measurements or tools to be utilized 2) potential rubric to be considered 3) specific data to be collected 4) baseline data, if any, available for comparative analysis 5) comparable assessment models available relevant to project proposal 6) additional curriculum projects or future directions in other courses and 7) preliminary plan to disseminate assessment results. (Do not exceed 500 words.)

Section IV. Instructional Budget

Applicants who wish to be considered for an additional funding allocation for instructional equipment or supplies related to the curriculum proposal should itemize projected expenditures not to exceed \$1000 by completing the chart below. Requests for classroom supplies may include resource materials, tapes, videos, supplementary reading materials, laser cartridges, poster boards, clickers, dry erase markers and research poster paper among other instructional requests. Please note that requests for instructional classroom equipment require a more detailed narrative as indicated below.

Equipment and Supplies

<i>Item/Description</i>	<i>Quantity</i>	<i>Cost</i>
1.		\$
2.		\$
3.		\$
4.		\$
5.		\$
6.		\$
<i>Total Equipment and Supplies</i>		\$
<i>Total Expenditures</i>		\$

Equipment Requests: Please describe in detail equipment requests.

Cost should be estimated or quoted from a vendor. Please append a copy of vendor ordering information and estimate or quote as part of the projected budget. Indicate a brief justification for each request for supplies and a longer narrative for equipment requests that are specifically related to the project proposal. Proposals recommended for funding must purchase instructional equipment and supplies before the project mid-term report is due or all unexpended funds will be forfeited. Purchase orders must be processed in a timely manner through Julie Ellingsen, Title III Administrative Assistant, and any changes in the approved budget proposal following an award will need prior review and approval by the Title III Project Director.

Section V. Supporting Materials

Please append the following supporting materials related to the project proposal: 1) draft description of new or revised course as it might appear in the college catalogue 2) representative one-page listing of ideal undergraduate research component course activities or assignments to meet stated project goals and objectives and 3) sample syllabus that reflects the new or revised course learning objectives being proposed. (Do not exceed 500 words.)