

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

FACULTY CURRICULUM DEVELOPMENT PROGRAM

GOAL

The goal of the faculty curriculum development program is to integrate an undergraduate research component into an individual course that will have significant impact on a substantial number of students. The curricular proposal 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.

ELIGIBILITY

Title III one-time 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. New or revised sophomore level or above course
2. New or revised capstone course
3. New or revised course that relies primarily on experiential pedagogy to promote individual or small group student research activities or projects

AWARDS

Faculty receive a salary of \$3000 (minus fringes) to support the development of a new course or revision of an existing course. Compensation is generally paid in two equal installments after submission of mid-term and final reports.

APPLICATIONS

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

- **2011: October 28 and December 9**
- **2012: March 5 and April 20**

Application forms are available from Julie Ellingsen, Title III Administrative Assistant, in 105 Morey Hall or at ellingsmj@potsdam.edu. You may also call ext. 2942 for additional information.

SUBMISSION

Completed applications should be submitted on or before the due date to Gerald Ratliff, Title III Project Director, in 712 Raymond Hall. If you have questions during the application process, please do not hesitate to contact the Project Director at ratlifgl@potsdam.edu or call at ext. 2107. Late applications will not be considered.

APPLICATION INSTRUCTIONS:

Please complete each section of the application as indicated below.

1. **Curriculum Proposal (30 points):** Narrative of the curriculum proposal that indicates specific goals and objectives of the project and includes responses to the key elements indicated on the application form.
2. **Pedagogy (30 points):** Narrative of instructional methodology to integrate undergraduate research into the proposed curriculum and includes responses to the key elements indicated on the application form.
3. **Assessment (20 points):** Assessment blueprint to qualitatively or quantitatively evaluate desired outcomes of the curriculum proposal. (Please see additional details in Section IV: Probable outcomes and impact on students.) Please contact Bruce Brydges at brydgebc@potsdam.edu, Director of Academic Assessment, for assistance in designing an assessment model related to the proposal.
4. **Probable Outcomes and Impact on Students (10 points):** Anticipated future directions in terms of subsequent instructional practices in other courses or additional curriculum development projects in undergraduate research.
5. **Supporting Materials (10 points):** Append brief supporting materials related to the project proposal that include a draft course description and title as it might appear in the college catalogue, representative one-page syllabus of ideal course activities or assignments, and a sample paragraph narrative on undergraduate research that might be included in an introductory lecture to the new or revised course being proposed.

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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

Please check only 1 Box:
<input type="checkbox"/> Revision of existing course
<input type="checkbox"/> Design of new course
<input type="checkbox"/> Revision/Design of new capstone course
<input type="checkbox"/> Revision/Design of new course that relies primarily on experiential pedagogy

Signatures to acknowledge application

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

A complete Faculty Curriculum Development Application will include:

- Faculty Curriculum Development Proposal Form
- Supporting materials as indicated

Signature of Applicant: _____ *Date Submitted:* _____

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

I. Curriculum Proposal (30 points)

Describe how the proposal will lead to development of a new course or revision of an existing course. Define the specific goals and objectives of the project and include responses to the following key elements: 1) relationship of proposed course to overall department goals and objectives 2) anticipated time frame(design and implementation) 3) targeted student population 4) current status of identified course in department curriculum committee 5) proposed semester of course offering and frequency if funded 6) projected number of students impacted and 7) required or elective course (Do not exceed 500 words.)

II. Pedagogy (30 points)

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 2) evaluative instruments to be applied 3) degree of independent student research 4) degree of collaborative faculty/student research 5) instructional approaches to collection, analysis, and interpretation of data 6) anticipated venues off-campus for students to disseminate research results and 7) proposed culminating research project if any. (Do not exceed 500 words.)

III. Assessment (20 points)

Describe the preliminary assessment plan that will be used to evaluate the anticipated results of the 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) student learning outcomes 7) periodic plan to administer assessment and 8) final plan to disseminate assessment results. (Do not exceed 500 words.)

IV. Probable Outcomes and Impact on Students (10 points)

Identify any anticipated future directions that successful completion of the project proposal may lead to in terms of 1) subsequent approaches to pedagogy or instructional practices in other courses 2) promoting student learning skills, analytical, or critical thinking skills and/or data collection. For example: additional curriculum development projects OR future directions in other courses. (Do not exceed 500 words.)

V. Supporting Materials (10 points)

Please append the following supporting materials related to the project proposal: 1) draft description and title of course as it might appear in the college catalogue 2) representative one-page syllabus of ideal course activities or assignments to meet stated project goals and objectives and 3) sample paragraph narrative on the role of undergraduate research that you might include in an introductory lecture to the new or revised course being proposed.