

Integrative Healthcare Educational Collaboration Grants Northwestern Health Sciences University

Purpose

The purpose of the Integrative Healthcare Educational Collaboration (IHEC) Grants is to promote integrative healthcare education by developing and implementing multi-program collaborative projects within Northwestern's curricula. Proposed projects must be designed to help develop interdisciplinary collaboration in alignment with Northwestern's definition of integrative healthcare:

"...the practice of coordinated interdisciplinary care, focused on empowering patient choices when considering treatment, disease prevention and wellness. It is applied in practices that emphasize natural approaches to caring for the whole person in a non-hierarchical setting which are informed by the best available understanding of science, along with critical thinking in practice application."

Appropriate projects may include, but are not limited to:

- Multi-disciplinary "team-teaching" of coursework within one or more of Northwestern academic programs
- Development of multi-disciplinary case studies illustrating integrative health care in clinical settings
- Implementation of multi-disciplinary case conferences that facilitate review and discussion of integrative approaches to patient care
- Development and implementation of an integrative care clinical experience

Eligibility

All NWHSU faculty members are eligible to apply for IHEC grants. Priority will be given to ranked faculty. Priority will also be given to applicants who have not received a faculty development grant in the past two years. Grant awards cannot be used for projects used to fulfill degree requirements or for any other purpose not outlined in the grant criteria. Two or more faculty from different programs must be involved with the project. Projects must involve at least two of the major programs at NWHSU (College of Chiropractic, MCAOM, School of Massage Therapy). Faculty from other departments are also eligible for stipends when collaborating with two of the major programs. Projects relating to current strategic institutional initiatives will be given priority.

Funding

Grants of up to \$2500 per project will be awarded. A maximum of \$5,000 in grant monies will be awarded each fiscal year. Allowable expenses will include, but are not limited to: instructional books, software, materials and supplies, communication, and faculty stipends. Up to \$500 stipend per individual faculty member involved may be included in the outlined expenses.

Guidelines/Criteria

- 1) Projects must demonstrate an integrative approach to teaching and learning. Integrative teaching and learning is defined as education that gives students insight into the possibilities of other health care disciplines, fosters a dialog between students and graduates of different health care fields, and sparks interest in interdisciplinary collaborations.

- 2) All projects must incorporate the following elements:
 - a. Specific Objectives (maximum 1/2 page):

The project must succinctly describe the project's specific objectives or goals (i.e. what the project will accomplish)

 - What are the **intended outcomes** of this project?
 - What are the **intended learning objectives**, if applicable

 - b. Rationale (maximum 1 1/2 pages):

The proposal must clearly describe the rationale for the project. The project must be relevant to the curriculum needs of each academic program involved.

The following should be addressed:

 - What **curriculum or community needs/strengths** does this project address? How have these needs been identified?
 - What **goals** connect student learning to these curriculum or community needs? How were these goals derived?
 - How does the **collaboration between programs** increase the value of this project?
 - What is the **value of this project for the University**? For each program discipline involved? How is the project related to the University Strategic Plan?
 - Identify existing or new **learning objectives** which relate to this project.

 - c. Methods (maximum 3 pages) :

The application should succinctly describe the processes that will be employed to achieve the specific objectives.

 - What methods will be employed that will enhance Northwestern's curricula? What **innovative and interesting approaches** will be used? Projects should show evidence of innovation and adaptation of new technologies that empower students to be actively involved in their learning. Examples include the introduction of techniques common in one discipline to another discipline or the development of case studies that cross disciplines.
 - How will the proposed project be **integrated into the curriculum**?
 - How does the project demonstrate **interdisciplinary collaboration**? The project must involve at least two faculty

members from at least two different programs. Faculty members must demonstrate a collaborative effort to develop resources and content or instructional design to advance the University Strategic Plan. What is the **time frame** of the proposed project? The proposed activities should be planned in a manner that increase the likelihood of accomplishing the specific project objectives.

- What is the **long term value** of the project? Describe how your efforts can be replicated by others or will advance curricular development in your programs. Describe your plan for sharing your findings and procedures (i.e. Brown Bag presentation, article in Northwestern Today/CTLA Update, conference presentation, discipline specific options, etc.)

d. Evaluation and Assessment (maximum 1 page):

- How will the quality of the project be measured? Describe what you will measure and how you plan to demonstrate **achievement or progress in meeting the project's specific objectives**. The assessment should be multi-dimensional (as necessary) to represent the experience of students, faculty and community partners.
- Each proposal must include **assessment measures for the learning objectives** sought. The assessment should be multi-dimensional (as necessary) to represent the experience of students, faculty and community partners.

e. Budget Justification Form

- The Budget Justification form should clearly identify the **specific costs of developing and implementing the project**. In addition, the applicant must provide the need, rationale, and use for all requested items and resources. The budget items may include, but are not limited to:
 - 1) Faculty or staff stipends
 - 2) Purchase or rental of equipment (All equipment and supplies purchased with grant monies will remain the property of the school following project completion)
 - 3) Materials, supplies, printing and copying
 - 4) Phone, fax and postage costs
 - 5) Travel expenses

Deadlines

Applicants should submit an initial intent to apply form (which will become the cover sheet of the proposal) by **October 15th**. Once the project has been screened as appropriate to the goals of the grant program, a proposal of no more than 6 pages (in addition to cover sheet, budget, and appendices) should be submitted to Dr. Noni Threinen in the Office of Institutional Effectiveness/Center for Teaching Learning and

Assessment by **January 15th**. Awards will be reviewed by the CTL Advisory Group and recipients announced by **March 15th**. The project must be completed by **March 15th** of the following year and the final report will be due on or before **May 15th**.

Application Components

- (1) Completed cover page (form attached)
- (2) Proposal (6 page total; components described above)
- (3) A line item budget, with a justification for each item, not to exceed one page (form attached).
- (4) A letter of approval and recommendation for the project from the Dean of each program involved.

Reporting Requirement

Award Recipients will submit a two page narrative report after the implementation of the proposed project. The report should summarize and assess project outcomes, barriers faced, and documentation of how the money was spent. Stipends will not be paid until the project has been completed and the report received.

Questions and Support

Please contact staff in the Center for Teaching, Learning and Assessment if you have any questions regarding the completion of this application or the appropriateness of your project.

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