



**Minnesota  
STATE COLLEGES  
& UNIVERSITIES**

## **ACADEMIC AND STUDENT AFFAIRS 2008-2009 COMBINED GRANTS ANNOUNCEMENT**

Applicants for grant money from the Office of the Chancellor often have to search multiple Web sites, or review multiple grant announcements to find opportunities for funding projects. To make opportunities easier to find, and to make applying easier, five such funding programs are issuing this one combined grant announcement.

This common announcement for ASA grants allows applicants to choose the source(s) of funds that best suit their needs and allows institutions to combine and coordinate grant opportunities for more comprehensive and aligned projects.

2008-2009 grants are available for:

- improving student learning and increasing enrollments in science, technology, engineering, and mathematics (STEM) courses;
- developing new academic programs at colleges (federal Carl D. Perkins leadership funds);
- improving healthcare education;
- creating biosciences initiatives; and
- hosting discipline or interdisciplinary workshops for faculty

Information about the grant programs is available in several formats:

- In this announcement, each program's purpose and parameters are briefly described.
- See the attached matrix for a quick and easy-to-read synopsis of the opportunities.
- You can find links to full information about and guidelines for each grant RFP at the Academic and Student Affairs Web site, <http://www.asa.mnscu.edu>.

All applications are reviewed by review committees prior to funding decisions.

### **GRANT OPPORTUNITIES Ordered by proposal due date.**

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#### ***Improving Healthcare***

Academic Programs Procedure 3.36.1 provides for the creation of "broad field" associate in science degrees. Associate in Science degrees may be awarded in either a broad or specific field of study. A broad field associate in science degree transfers to all system universities offering related baccalaureate programs through a statewide articulation agreement. These grants will support the design of a broad field degree in the health sciences applicable to multiple health science fields such as nursing, athletic training, clinical lab science, and dental hygiene. Three grants will be awarded with funding up to \$15,000 each.

The Academic and Student Affairs Division, working with the Healthcare Education Industry Partnership, will fund three projects that will inform the development of a broad field AS in the health sciences. The purpose of the grants is to provide a foundation for the successful design of the degree using a field study approach. The grants are an opportunity for a college and a university – public or private – (or multiple

colleges and universities) to begin the process of developing the broad field AS degree. For example, the participating institutions may research alternate conceptual designs for the degree, propose the selection of baccalaureate programs for inclusion in the broad field AS degree, identify issues and recommend solutions to pre-college preparation or course prerequisites for AS courses, study student advising or other student support needs, build collaboration and support from private colleges and universities, including the University of Minnesota, or a combination of these and other activities that would help prepare for the development of the broad field AS degree.

The actual design of the broad field AS in health sciences will be undertaken in Fall 2008 by a statewide Work Group. Contact the grant manager for a draft of the Work Group “charge document.”

**ELIGIBILITY:** All full and part time faculty members, administrators, and staff in Minnesota State Colleges and Universities are eligible.

**PROPOSALS DUE:** March 10, 2008

**DECISION DATE:** Mid-April, 2008

**EVALUATION CRITERIA (select):**

These projects must include:

- a team approach which includes representatives from a variety of allied health disciplines, two- and four- year programs, and administration; and
- a clearly defined set of issues and research activities that will inform and support the development of a broad field AS in health sciences.

Proposals that have the following characteristics are discouraged and will receive lower priority:

- applicability to only one discipline or one campus;
- projects that are largely inconsistent with the goals of a system-wide broad field AS degree in the health sciences; and
- program designs at the certificate level or less than an associate in science degree.

For updates on this announcement, please go to <http://www.heip.org>.

**GRANT MANAGER**

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### ***CTL Discipline Workshops***

The Center for Teaching and Learning sponsors Discipline and Program Workshops are opportunities for faculty within a particular discipline or program to meet in a systemwide gathering. The primary focus of these workshops is the systemwide improvement of teaching and learning within specific discipline and program areas. Workshops are open to all system faculty from the field, both full- and part-time. Up to \$10,000 is available for each workshop.

Workshops may be designed to be interdisciplinary, allowing faculty from more than one discipline or program to meet and discuss common issues. The goal is to provide a time and a place for faculty to engage in discipline-specific or interdisciplinary conversations about teaching and learning, while networking with other state college and university faculty in the same field. The CTL also strongly encourages time for

discussion of systemwide issues, such as credit transfer. Program evaluation or curriculum development projects are **not** supported through these funds.

**ELIGIBILITY:** All full- and part-time faculty, administrators, and staff from Minnesota State Colleges and Universities are eligible to apply.

**PROPOSALS DUE:** MARCH 17, 2008

**DECISION DATE:** Late April, 2008

**EVALUATION CRITERIA:**

- the extent to which the workshop plan addresses priorities in the discipline or program;
- the extent to which the workshop plan supports faculty professional development that improves the quality of teaching and learning; and
- reasonable costs (a total averaging approximately \$100 per participant for facilities, lodging, meals, etc.).

These projects are especially encouraged—but not required—to include an emphasis on STEM fields.

Proposals that have the following characteristics are discouraged and will receive lower priority:

- Program evaluation or curriculum development projects will not receive funding in this program.

For updates on this announcement, please go to [http://www.ctl.mnscu.edu/programs/discipline\\_work](http://www.ctl.mnscu.edu/programs/discipline_work).

**GRANT MANAGERS**

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***CTL Instructional Development:***

***Increasing Enrollments and Improving Student Learning in STEM Courses***

The Center for Teaching and Learning and the Strategic Partnerships units will fund projects that increase enrollments and improve student learning in STEM courses. Up to \$310,000 is available for projects with budgets of from \$10,000 to \$30,000.

**ELIGIBILITY:** All full- and part-time faculty, administrators, and staff at Minnesota State Colleges and Universities are eligible. Faculty may not pursue projects as individuals; teams must comprise at least one faculty member from a system college and one faculty member from a system university.

**PROPOSALS DUE:** March 24, 2008

**DECISION DATE:** Late April, 2008

**EVALUATION CRITERIA:**

- a plan for improving and assessing learning outcomes in STEM courses;
- a plan for increasing STEM course enrollments by the end of 2009, and specific projections of course enrollment outcomes;
- real engagement of both faculty and staff as informed partners; and
- a plan for dissemination of best practices to other system colleges and universities and elsewhere.

Proposals that have the following characteristics are discouraged and will receive lower priority:

- Because projects are intended to impact STEM course enrollments in system institutions by the end of the Spring 2009 semester, proposals should not target students in grades K-10 exclusively, unless the project's goals include increasing enrollments in system STEM courses through Post-Secondary Enrollment Options (PSEO) or dual enrollment by Spring 2009.
- Budgets should not comprise only supplies, equipment, or faculty compensation.
- Projects should not involve re-granting funds to faculty members for smaller projects.

For updates on this announcement, please go to <http://www.ctl.mnscu.edu/programs/grants/funds.html>.

**GRANT MANAGER**

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***Perkins Program Development Grants***

The Perkins Program Development stimulates the development of new academic programs by colleges. The Office of the Chancellor competitively allocates Carl D. Perkins state leadership activity funds to colleges for this purpose.

Eligible colleges will be granted \$2,000 to support development of their preliminary proposal. Successful proposals will be awarded up to \$60,000 in Perkins IV funding.

**ELIGIBILITY:** Colleges must be eligible to receive federal Carl D. Perkins Act funds for FY2009 and must also have been selected as a finalist in Phase II of the federal Carl D. Perkins new program development grant application process. These finalists are then qualified to submit a full new program proposal under this announcement. Contact the grant manager if you are unsure about your eligibility.

**PROPOSALS DUE:** March 31, 2008

**DECISION DATE:** Early May, 2008

**EVALUATION CRITERIA (Proposals must address one or more of the following. See the Perkins grant announcement for specific requirements.)**

- previously submitted preliminary program proposals that responded to either high wage and high skill, or high demand occupational needs;
- programmatic career pathways;
- technical skill attainment assessment processes;
- preparation for non-traditional fields;

- support for programs for special populations;
- support for programs that link high schools to colleges; and
- evidence of high wage and high skill or high demand occupations.

These projects are especially encouraged—but not required—to include:

- existing STEM-related coursework;
- support of initiatives to facilitate transition from sub-baccalaureate to baccalaureate programs ;
- incorporation of career academies and distance education ;
- industry, community, K-12 or other partners; and
- leveraged funds.

Proposals that have the following characteristics are discouraged and will receive lower priority:

- limited documentation of high wage and high skill or high demand occupations; and
- budget request that does not aligned reasonable expenditures with effective strategies to develop a new program.

For updates on this announcement, please go to <http://www.programreview.project.mnscu.edu/>.

**GRANT MANAGER**

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***Biosciences Initiative***

By the end of January, 2008, the Office of the Chancellor will also release a grant announcement for four projects as part of the system’s Biosciences Initiative. The four projects are:

- ***K-12 Partnership Project*** A program to advance the understanding of bioscience, biotechnology, biobusiness and related careers among K-12 students.
- ***BioBusiness Learning Library*** The creation of a robust library of digital learning objects related to the business of bioscience, including such topics as regulatory affairs and validation, that will be freely available for use by any faculty member in the system.
- ***Summer BioBusiness Workshops*** A series of professional development workshops for postsecondary faculty and middle/high school teachers to be held in the summers of 2009 and 2010.
- ***BioBusiness Internship/Externship Program*** A program that will increase the availability internships for students and externships for *faculty* in private companies, state universities, and/or research institutions.

For updates on this announcement, please go to [www.bioscienceRFPs.projects.mnscu.edu](http://www.bioscienceRFPs.projects.mnscu.edu).

**GRANT MANAGER**

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## ***PROPOSAL SUBMISSION PROCESS FOR ALL PROGRAMS***

### **Step 1: Review specific program requirements.**

Visit each program's announcement site for its requirements and application guidelines. Use the links below, or find them all listed at <http://www.asa.mnscu.edu>:

- Improving Healthcare: [www.heip.org](http://www.heip.org)
- Discipline Workshops: [http://www.ctl.mnscu.edu/programs/discipline\\_work](http://www.ctl.mnscu.edu/programs/discipline_work)
- Enrollment and Instructional Development in STEM:  
<http://www.ctl.mnscu.edu/programs/grants/funds.html>
- Perkins Program Development: <http://www.programreview.project.mnscu.edu/>
- Biosciences: [www.bioscienceRFPs.projects.mnscu.edu](http://www.bioscienceRFPs.projects.mnscu.edu)

### **Step 2: Determine the program(s) to which you want to apply.**

We encourage projects that connect across one another to create bigger, better projects with more impact. Still, it is not required to apply for funding from more than one source. If projects will be connected across programs, identify one point of contact or program manager.

### **Step 3: Write your grant proposal(s).**

Be sure to follow the specific guidelines for the program(s) for which you are applying. Use the online application at <http://www.ctl.mnscu.edu/grants/application/>. A separate application must be filed for each grant program from which you seek funds; applications can be saved and edited multiple times before final submission. In the case of coordinated multiple-program proposals, indicate in each application's project narrative which additional programs for which are applying. Applications for each of the ASA programs listed above can be submitted online at *MyGrants*:  
<http://www.ctl.mnscu.edu/grants/application/>.

**Step 4: Get any necessary approvals or signatures.** See individual grant announcements for approvals specific to each program.

**Step 5: Submit your proposal using the online system.**