

MEMORANDUM

DATE: November 20 – 21, 2008

TO: Montana Board of Regents

FROM: Sylvia Moore, Deputy Commissioner for Academic & Student Affairs

RE: Level I Approvals and Announcements

This memorandum is intended to inform you of the Level I changes in academic programs that have been approved in the Office of the Commissioner of Higher Education since the September 2008 meeting of the Board of Regents. It also includes announcements that may be of interest to the Board. If you have any questions, I would be happy to answer them with the help of my colleagues in academic affairs.

University of Montana – Montana Tech:

- University of Montana – Montana Tech filed a Notice of Intent to terminate its Bachelor of Science – Business and Informational Technology (BIT) Entrepreneurship Option at the September 2008 Board of Regents' meeting. All the steps in the termination process have been completed, and the degree is, therefore, eliminated. [Supporting Material](#)

University of Montana - Western:

- University of Montana – Western filed a request to offer distance delivery of the following programs: Special Education K12 minor, Literacy K12 minor, BS Secondary Education and post-baccalaureate programs, BS Elementary Education and post-baccalaureate program [ITEM 141-1601+R1108](#)
- University of Montana - Western filed a request to offer distance delivery of its Bachelor of Applied Science degree in Business [ITEM 141-1602+R1108](#)
[ITEM 141-1602+R1108 sm](#)

Level I Memorandum, continued

Montana State University-Bozeman:

- Montana State University-Bozeman filed a request to establish a Family Psychiatric Mental Health Nurse Practitioner Option within the existing Master of Nursing Program [*ITEM 141-2003+R1108*](#) [*ITEM 141-2003+R1108 sm*](#) [*ITEM 141-2003+R1108 sm2*](#)
- Montana State University-Bozeman filed a request to change the name of The Department of Media and Theatre Arts to The School of Film and Photography [*ITEM 141-2004+R1108*](#)
- Montana State University-Bozeman filed a request to offer distance delivery of its Master of Science Program in the Division of Agricultural Education [*ITEM 141-2005+R1108*](#)
- Montana State University-Bozeman filed a request to change its undergraduate in Horticulture to Environmental Horticulture, and the Horticulture Science Option to Environmental Horticulture Science Option [*ITEM 141-2006+R1108*](#)

MONTANA BOARD OF REGENTS

PROGRAM TERMINATION CHECKLIST

Bachelor of Science – Business and Information Technology (BIT) Entrepreneurship Option

Pursuant to recommendations of the Montana University System Chief Academic Officers and approved by the Montana Board of Regents for Higher Education, an institution may request that an academic program be terminated under the Level I change process. In such cases, the institution should publish in the Board of Regents Agenda a Notice of Intent 60 days before the desired date of termination. Thereafter, the institution should pursue and document completion of the Program Termination Checklist and submit it to the Office of the Commissioner of Higher Education so that a Level I program change may be effected.

Phase I:

- 1. Research the programs of study for all students currently enrolled in program and define a reasonable deadline for degree completion for all current students. Plan course offerings accordingly.**

The Entrepreneurship option is listed in the current catalog (2008-09); therefore the department has decided that all students eligible to graduate from the 2008-09 catalog will be allowed to complete the entrepreneurship option if they so desire.

- 2. Notify affected program faculty of impending layoff and timing based on reasonable program completion for existing students (both verbally and in writing).**

No layoffs will be necessary as faculty will be assigned to other department coursework.

- 3. Meet with students to discuss program completion deadlines, course scheduling and options.**

Students have been notified that this process has begun and all students will be notified again during the Fall 2008 semester in the business courses required for all BIT options. The students will be notified again in required advisor meetings during November 2008 preregistration.

- 4. Notify all internal curriculum committees and Faculty Senate of impending program closure.**

Montana Tech's Curriculum Review Committee considered and approved this proposal at their May, 2008 meeting. The Montana Tech faculty considered and approved this proposal at the May, 2008 Faculty meeting.

- 5. Notify Faculty Union (where applicable).**

It is believed that this is not applicable.

- 6. Notify public advisory committee for program (where applicable).**

The BIT Industrial Advisory Board addressed this issue during three meetings during AY 2007-08. After discussion, the Board unanimously supported the proposal to eliminate the Entrepreneurship option.

- 7. Submit Notice of Intent for publication in Board of Regents Agenda at least 60 days prior to requested date for termination. The purpose here is to ensure adequate public notice.**

Level I notice submitted to the Board of Regents for consideration over the summer of 2008.

Phase II:

8. Notify high school counselors, feeder colleges, and other constituents.

Notification was given to Leslie Dickerson and Tony Campeau, members of Montana Tech's Department of Enrollment Management, during August of 2008 that the Department of BIT was pursuing the elimination of the Entrepreneurship option and that this option should not be advertised during Tech's recruiting efforts.

9. Submit new catalog copy indicating planned program closure and ensuring current students they will be able to complete their program within a reasonable deadline.

The current catalog (2008-2009) lists the Entrepreneurship Option. Catalog changes will be submitted for the next catalog pending Board of Regents approval.

10. File Level I request for Program Termination and documented checklist with Office of Commissioner of Higher Education.

The checklist was completed during August, 2008.

11. Level I Memo published to the Board of Regents and Montana University System.

The Level I Memo was completed during June, 2008 and was presented to the Board of Regents at their September, 2008 meeting.

MONTANA BOARD OF REGENTS

LEVEL I REQUEST FORM

Item No.:	141-1601+R1108	Date of Meeting:	November 2008
Institution:	The University of Montana - Western		
Program Title:	Online Education Programs		

Level I proposals are those that may be approved by the Commissioner of Higher Education or the Commissioner's designee. The approval of such proposals will be conveyed to the Board of Regents at the next regular meeting of the board. The institution must file the request with the Office of the Commissioner of Higher Education by means of a memo to the Deputy Commissioner.

A. Level I action requested (check all that apply): Level I proposals include campus initiatives typically characterized by (a) minimal costs; (b) clear adherence to approved campus mission; and (c) the absence of significant programmatic impact on other institutions within the Montana University System and Community Colleges.

- 1. Re-titling existing majors, minors, options and certificates; (e.g. from B.S. in Mechanized Agriculture to B.S. in Agricultural Operations Technology);
- 2. Eliminating existing majors, minors, options and certificates via a Program Termination Checklist;
- 3. Adding new minors or certificates where there is a major;
- 4. Adding new minors or certificates where there is an option in a major;
- 5. Departmental mergers and name changes;
- 6. Program revisions; and
- 7. Distance delivery of previously authorized degree programs.

B. Level I with Level II documentation: With Level II documentation circulated to all campus chief academic officers in advance, the Commissioner or designee may propose additional items for inclusion in the Level I process. For these items to move forward, the Commissioner or designee must reach consensus with the chief academic officers. When consensus is not achieved, the Commissioner or designee will move the item to the Level II review process.

- 1. Options within an existing major or degree;
- 2. Eliminating organizational units within larger institutions such as departments, divisions and colleges or schools *with the exception of the five Colleges of Technology where changes require Board action;*
- 3. Consolidating existing programs and/or degrees.

C. Temporary Certificate or A.A.S. degree programs: Certificate or Associate of Applied Science Degree Programs may be submitted as Level I proposals, with memo and backup documentation, when they are offered in cooperation with and/or at the request of private or public sector partners and the decision point to offer the program is not consistent with the regular Board of Regents program approval process. Level I approval for programs under this provision will be limited to two years. Continuation of a program beyond the two years will require the normal program approval process as Level II Proposals.

All other Certificate or Associate Degree programs may be placed on submission at any Board of Regents meeting. They will be placed on action agendas at subsequent meetings. All campuses agree to insure that all other campuses receive program information well in advance of submission.

Item No.: 141-1601+R1108	Institution: The University of Montana - Western
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Specify Request:

The following is a request to offer four of the University of Montana Western's degree and endorsement programs online. The programs include:

Special Education K-12 minor (100% online);

Literacy K-12 minor (80% online),

BS Secondary Education and post- baccalaureate programs, professional education courses only (80% online) This program leads to a Class 5 teaching certificate.

BS elementary education and post- baccalaureate program. (initially 30% of the degree will be available online, with the potential of a higher percentage later on)

All of these programs are currently BOR authorized.

MONTANA BOARD OF REGENTS

LEVEL I REQUEST FORM

Item No.:	141-1602+R1108	Date of Meeting:	November 2008
Institution:	The University of Montana - Western		
Program Title:	Bachelor Of Applied Science Business Option		

Level I proposals are those that may be approved by the Commissioner of Higher Education or the Commissioner's designee. The approval of such proposals will be conveyed to the Board of Regents at the next regular meeting of the board. The institution must file the request with the Office of the Commissioner of Higher Education by means of a memo to the Deputy Commissioner.

- A. Level I action requested (check all that apply):** Level I proposals include campus initiatives typically characterized by (a) minimal costs; (b) clear adherence to approved campus mission; and (c) the absence of significant programmatic impact on other institutions within the Montana University System and Community Colleges.
- 1. Re-titling existing majors, minors, options and certificates; (e.g. from B.S. in Mechanized Agriculture to B.S. in Agricultural Operations Technology);
 - 2. Eliminating existing majors, minors, options and certificates via a Program Termination Checklist;
 - 3. Adding new minors or certificates where there is a major;
 - 4. Adding new minors or certificates where there is an option in a major;
 - 5. Departmental mergers and name changes;
 - 6. Program revisions; and
 - 7. Distance delivery of previously authorized degree programs.
- B. Level I with Level II documentation:** With Level II documentation circulated to all campus chief academic officers in advance, the Commissioner or designee may propose additional items for inclusion in the Level I process. For these items to move forward, the Commissioner or designee must reach consensus with the chief academic officers. When consensus is not achieved, the Commissioner or designee will move the item to the Level II review process.
- 1. Options within an existing major or degree;
 - 2. Eliminating organizational units within larger institutions such as departments, divisions and colleges or schools *with the exception of the five Colleges of Technology where changes require Board action;*
 - 3. Consolidating existing programs and/or degrees.
- C. Temporary Certificate or A.A.S. degree programs:** Certificate or Associate of Applied Science Degree Programs may be submitted as Level I proposals, with memo and backup documentation, when they are offered in cooperation with and/or at the request of private or public sector partners and the decision point to offer the program is not consistent with the regular Board of Regents program approval process. Level I approval for programs under this provision will be limited to two years. Continuation of a program beyond the two years will require the normal program approval process as Level II Proposals.

All other Certificate or Associate Degree programs may be placed on submission at any Board of Regents meeting. They will be placed on action agendas at subsequent meetings. All campuses agree to insure that all other campuses receive program information well in advance of submission.

Item No.: 141-1602+R1108	Institution: The University of Montana - Western
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Specify Request:

The following is a request to offer the University of Montana Western's Bachelor of Applied Science degree with a Business Option fully online. This a previously authorized degree program offered on the Montana Western campus.

Submitted by the Department of Education, University of Montana Western

Online Education Programs

Program change justification:

In order to offer more than 80% of a program online, the Board of Regents must approve the alternative mode of offering. The following programs will offer 80% or more of their courses online: Special Education K-12 minor, Literacy K-12 minor, the Professional Education Core courses for the BS Secondary Education and Secondary Education post-baccalaureate programs. Also, we will offer a number of elementary education courses on-line (less than 80% in this case).

Approximately 700 individuals are currently employed as Class 5 teachers in Montana. A Class 5 teaching certificate is a temporary certificate, that requires that the individual already have a bachelor's degree with a major (for example, math or biology) that can lead to licensure in Montana. Class 5 teachers have three years to complete a teacher education program in order to be eligible for a Class 2 (regular) teaching license. The University of Montana Western is conducting a survey of schools in the state to find out how many Class 5 and regular teachers are interested in completing either a teacher education program, or obtain an additional endorsement by taking classes from UMW through a program that has a significant number of courses available on-line.

UMW would like to offer a number of courses for the following programs on-line:

- Special Education K-12 minor (100% online);
- Literacy K-12 minor (80% online),
- BS Secondary Education and post- baccalaureate programs, professional education courses only (80% online)
- BS elementary education and post- baccalaureate program. (initially 30% of the degree will be available online, with the potential of a higher percentage later on)

Transferability Considerations (if any): Many students will already have a degree, which will mean careful advising and review of transcripts to ensure that they are well prepared to begin their program.

Effects, if any, of this proposal on any of our degree programs?

The UMW Department of Education has seen a decline in student numbers in the past 10 years. This will enable us to attract the following populations of students to UMW:

- Students who have already completed a bachelor's degree who would like to go back to school to obtain a teaching license. In many cases, these students would be able to take more than 80% of the needed courses online. Many students we expect to attract are already teaching in Montana schools on Class 5 licenses, which requires them to complete a teacher education program within three years. Class 5 teachers are spread out all over Montana and unable to quit their jobs to return to college to complete the needed program. The proposed program delivery models would enable them to complete many of the needed courses online and complete the rest of the professional education courses face-to-face during the summer.
- Teachers who already have teaching licenses who would like to add an endorsement (such as in special education or reading)

The following resources are needed to support the proposed online programs: A full-time faculty position is needed to serve as the program coordinator, to provide advising and support to students. The faculty member will need an office, telephone, and computer and some travel funds to recruit and advise students. The individual would be a faculty member in the UMW Department of Education and would work closely with the UMW Office of Outreach, the Advising Center, & the Director of Field Experiences. There will be many students applying who already have degrees, requiring evaluation of their transcripts and careful advising to ensure their retention. Thus, the Department of Education requests that a full-time education advisor and licensure officer be appointed (currently, we have a half-time position), to provide the necessary support to this anticipated large influx of new students. Students taking classes at a distance need supplemental support from the education advisor and the program coordinator to ensure a successful program for these students.

Submitted by the Department of Business and Technology

Bachelor of Applied Science: Business Option (online)

Program change justification:

The State of Montana currently has five College of Technology schools that offer Associate of Applied Science degrees. Since most of these students who seek associate degrees in technical areas find employment quickly after graduation, there is a need to provide an opportunity for them to continue their education while still being employed. Until now, those individuals would have to be employed in an area with face to face access to a Bachelor of Applied Science (BAS) program. This can be very tough, as specific job areas may not be located near colleges or universities. The University of Montana Western Department of Business and Technology has opted to address this problem. By changing the delivery format of our current BAS option in Business Administration program to an “online” format, we feel we can provide the opportunity for potential students to seek further education, which in turn will enhance and expand their professional opportunities.

The existing BAS program accepts the Associate of Applied Science degree into the degree seeking program. Typically, 60 credits of both vocational and academic courses transfer seamlessly into the program. After completing a total of 120 hours accepted by UMW, including upper division work, the student will be awarded the BAS degree.

In seeking input about a potential online program from the MUS College of Technology about potential student enrollment in such a program it is perceived that there is definite need for this type of program. Current faculty at the COT’s have expressed their willingness to promote such a program. In fact, some faculty of technical programs have expressed their personal interest in the possibility of enrolling in this online program.

Since there is an emphasis on course alignment and articulation within the state, the COT transfer process would allow a seamless opportunity for students to further their education and increase their marketability.

Resources Needed:

Currently, the BAS with a Business Option is a “Face to Face” program; teaching responsibilities are included with the faculty teaching load. If offered online, the university would incur expenses in the way of faculty teaching overload, or adjunct faculty expense at approximately \$800 per credit hour plus benefits or approximately \$900 per credit hour.

The total expense, assuming ALL courses were taught in a 1 year cycle (41 credit hours) is \$38,950. General Education courses are already being offered online, so this would not be an additional expense unless more sections are required. Tuition is projected to cover these costs. Tuition is currently \$467.00 for a four credit course plus \$145.45 additional fee requirement. This equates to revenue of \$612.45 per course per student. It is estimated that a 50% of the generated tuition and fees is needed to offset the cost of the program. Therefore a program enrollment number of approximately 15 students is needed to completely sustain the financial impact of this online program.

The online learning platform currently used by the University of Montana Western is WebCt. By switching to the online format, there would be an increase of student usage of WebCt, existing staff is currently sufficient to handle the support of the extra students using WebCt.

In order to promote the BAS online program a Marketing Plan would need to be developed and put in place. Items needed would include posters, flyers, and information request cards. The materials would then be distributed by Business and Technology Faculty to the Colleges of Technology. This would allow a face to face recruiting strategy to speak with students about enrolling in the program. Costs would be incurred for travel expenses and material printings.

Assessment Plan

The business option within the BAS will be accredited by International Assembly of Colleges of Business Education (IACBE) and, thus, subject to the same assessment process applied to the on-campus face to face program. The assessment plan has been developed to meet IACBE requirements and, as much as possible, those of the Northwest Commission on Colleges and Universities (NWCCU).

Bachelor of Applied Science Summary and Course Rotation Schedule

Associate of Applied Science Degree: (60 credits) transfer in

General Education Requirements: (32 credits) can be part of AAS degree.

Business Administration Option Area: (20-28 credits)

NOTE: Upper division courses may have prerequisites that must be taken first. Consult with an advisor first.

Elective Credits (0-8 credits)

Total Credits Required For Bachelor of Applied Science (120)

General Education (32)

ENG 102	4
MTH 131	4
ECON 250	4*
HIST 101	4
ART 105	4
FA 101	4
PHYS 101	4
GEOL 101	4

AAS Degree (60) (May total more than 60, but only 60 can be applied.)

Option: Business (41) (Also includes elective hours.)

BUS 217	4	
BUS 241	3*	*Core MBA prerequisites
BUS 242	3*	
BUS 325	3*	
BUS 327 or		
BUS 329	3	
BUS 341	3*	
BUS 347	3*	
BUS 364	4	
BUS 377	4	
BUS 461	3	
BUS 410	2	
BUS 400	6	

Total: 120 (31 Upper Division Credit Hours)

Note: Total number of credit hours can increase up to 133 credits if no General Education courses have been transferred in.

Proposed Online Master Schedule in Blocks

FALL BLOCK 1-4

SPRING BLOCK 5-8

Summer Sessions

November 20-21, 2008

ITEM 141-2003+R1108

Family Psychiatric Mental Health Nurse Practitioner Option; MSU-Bozeman

THAT:

The Board of Regents of Higher Education Authorizes Montana State University-Bozeman to Establish a Family Psychiatric Mental Health Nurse Practitioner Option.

EXPLANATION:

The College of Nursing at Montana State University is seeking approval to offer an additional option within the existing Master of Nursing Program. This option is being developed in response to the requests of the mental health provider community for a program that prepares advanced practice mental health nurses. The curriculum has been developed using the curriculum guidelines from the American Psychiatric Nurses Association and the American Nurses Credentialing Center criteria for programs preparing graduates to sit for the national certification examination as a family psychiatric and mental health nurse practitioner. The program of study requires many of the existing graduate courses in nursing. The college will be submitting a grant proposal to the Division of Nursing, HBPr, DHHS to fund the initial start-up of this option. Given receipt of funding, we expect to admit students to the option in Fall 2009. If funding is not received, we will have to reassess the start date. The option has been approved by the faculty of the College of Nursing. A program of study has been developed.

MONTANA BOARD OF REGENTS

LEVEL I REQUEST FORM

Item No.:	141-2003+R1108	Date of Meeting:	November 20-21, 2008
Institution:	Montana State University-Bozeman		
Program Title:	Family Psychiatric Mental Health Nurse Practitioner Option		

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- A. Level I action requested (check all that apply):** Level I proposals include campus initiatives typically characterized by (a) minimal costs; (b) clear adherence to approved campus mission; and (c) the absence of significant programmatic impact on other institutions within the Montana University System and Community Colleges.
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All other Certificate or Associate Degree programs may be placed on submission at any Board of Regents meeting. They will be placed on action agendas at subsequent meetings. All campuses agree to insure that all other campuses receive program information well in advance of submission.

Item No.: 141-2003+R1108	Institution: Montana State University-Bozeman
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Specify Request:

The College of Nursing at Montana State University is seeking approval to offer an additional option within the existing Master of Nursing Program. This option is being developed in response to the requests of the mental health provider community for a program that prepares advanced practice mental health nurses. The curriculum has been developed using the curriculum guidelines from the American Psychiatric Nurses Association and the American Nurses Credentialing Center criteria for programs preparing graduates to sit for the national certification examination as a family psychiatric and mental health nurse practitioner. The program of study requires many of the existing graduate courses in nursing. The college will be submitting a grant proposal to the Division of Nursing, HBPr, DHHS to fund the initial start-up of this option. Given receipt of funding, we expect to admit students to the option in Fall 2009. If funding is not received, we will have to reassess the start date. The option has been approved by the faculty of the College of Nursing. A program of study has been developed.

College of Nursing: Family Psychiatric Mental Health Nurse Practitioner Option

1. Overview

The College of Nursing at Montana State University is seeking approval to offer an additional option within the existing Master of Nursing program. The new option will prepare nurses as Family Psychiatric and Mental Health Nurse Practitioners (FPMHNP). Upon completion of the option, the graduates will be eligible to sit for the national certification as psychiatric nurse practitioners and will be eligible for licensure in Montana as Advanced Practice Registered Nurses with prescriptive privileges. The PMHNP graduate will meet the Psychiatric-Mental Health Nurse Practitioner Competencies (2003) developed by the National Panel for Psychiatric-Mental Health NP Competencies.

2. Need

a. To what specific need is the institution responding in developing the proposed program? The psychiatric mental health provider community approached the College of Nursing requesting that we consider developing this option. There is a significant need in the State of Montana for mental health care providers who can carry out not only psychotherapy, but also manage medications and other primary care aspects of psychiatric-mental health care. Specifically, they identified a psychiatric mental health nurse practitioner as the preferred provider. The Healthcare Workforce Committee that is advisory to the Board of Regents also identified the development of a FPMHNP as a top priority for the state and included it in the list of primary care initiatives for consideration for funding in the next biennium. Further, this option is frequently requested by nurses considering graduate education.

b. How will students and any other affected constituencies be served by the proposed program? This option will increase the number of FPMHNPs available to deliver primary psychiatric-mental health care in Montana. The option will build upon the existing, and very successful, family nurse practitioner option.

c. What is the anticipated demand for the program? How was this determined? It is anticipated that in the first year that 5-7 students will enroll, and that in subsequent years 6-8 students will enroll. It is expected that a number of these students will be part-time. Need and interest was determined by: solicitation of the college by potential employers for such an option, letters of support indicating intent and desire to hire such graduates, and inquiries by prospective students for this option.

3. Institutional and System Fit

a. What is the connection between the proposed program and existing programs at the institution?

The proposed option will be a part of the existing Master of Nursing degree program. The curriculum for this option is built on the existing core of graduate courses. Five new courses are proposed that focus on the psychiatric-mental health nursing content and on psychopharmacotherapeutics (prescription and management of psychotropic medications).

b. Will approval of the proposed program require changes to any existing programs at the institution? If so, please describe.

No changes in the existing Master of Nursing program or any other programs at Montana State University are required.

c. Describe what differentiates this program from other, closely related

programs at the institution (if appropriate). There are no other graduate nursing programs at the institution or in the state. The program that is nearest to this option is the master's program in counseling however, that program does not prepare individuals for licensure as an Advanced Practice Registered Nurse, nor does it prepare the graduates for prescriptive privileges (writing prescriptions and managing medications). The proposed option will be distance delivered; the counseling program is a resident program on the Bozeman campus.

d. How does the proposed program serve to advance the strategic goals of the institution?

The option advances the plan of Montana State University in two ways: first through its land grant mission Montana State University serves the state – this option will be distance delivered and so have state-wide accessibility; second, Montana State University seeks to expand its graduate programs. This option will do that. The option is also consistent with the mission and goals of the College of Nursing to serve the state through enhancing the quality of health care available to the citizens of the state, to expand our graduate program offerings, and to provide professional leadership in nursing within the state and region.

e. Describe the relationship between the proposed program and any similar programs within the Montana University System. There are no other graduate nursing programs within the State of Montana.

4. Program Details

a. Provide a detailed description of the proposed curriculum.

A program of study is appended. Both full and part-time options have been articulated. Course outlines for the new courses are appended.

b. Describe the planned implementation of the proposed program, including estimates of numbers of students at each stage.

Pending funding from the Division of Nursing, BHPr (see item 5 below), the College will admit 5-7 students to the option in Fall 2009. In the first year of offering, only one of the new courses will be offered; the remaining part of the course work taken by the students the first year will be existing master's level core courses. Two new courses will be offered in Summer 2010, and the remaining new courses offered over the course of the 2010-2011 academic year. The first graduates are expected in Spring 2011.

Enrollment Table (lower projected numbers used)

	2009-2010	2010-2011	2011-2012	2012-2013
New full-time	3	3	3	3
New part-time	2	3	3	3
Continuing FT	NA	2	3	3
Continuing PT	NA	2	5	6
Total	5	10	14	15
Graduates	NA	3	5	6

5. Resources

a. Will additional faculty resources be required to implement this program?

Once full implementation is in place 1.5 additional faculty members will be needed to offer the five additional courses. The College of Nursing is submitted a grant to the Division of Nursing, Bureau of Health Professions for 3 (and possibly 5) years of start-up funding for this option. In addition to supporting the necessary faculty positions, this grant will also support a variety of other activities and resources to build a superior curriculum and student body. For example, the grant will support

a part-time recruiter, external consultation regarding the overall curriculum and as well as integration and strengthening of the cultural diversity aspects of the curriculum, support for faculty development, web-site development, and purchase of additional educational resources, such as CDs, books, etc. The current library holdings are certainly adequate, however, grant funding does give us the opportunity to supplement the existing materials.

If federal funding is not received, the start-date for the option will be reconsidered.

6. Assessment.

The College of Nursing has an extensive evaluation plan, mandated by our professional accrediting agency. Assessment of this option will be included in that plan. Specifically, courses are evaluated each semester by the students and faculty, the success of graduates on the national certification examination is tracked, the employment settings of graduates are tracked. Also enrollments and movement through the plan of study is tracked. Success of the program will be primarily measured by the continued enrollment and by the success of graduates on the national certification examination.

7. Process Leading to Submission.

As noted above, this option was initially considered in response to requests from the psychiatric-mental health provider community in Montana. Following that initial contact and request, faculty entered into considerable debate about whether to proceed with developing the curriculum and the grant proposal. A task force of psychiatric-mental health nurse faculty in the college developed the curriculum and course outlines. The curriculum was approved by the college's Graduate Academic Affairs Committee in Spring 2008, by the total faculty in August 2008, and by the Montana State University Graduate Council in September 2008. The objectives for the grant have been shared with a broad range of the psychiatric mental health provider community in the state and letters of support for the grant proposal are currently being received. These letters indicate the need for the option (employment opportunities) and the willingness of the agency to serve as a clinical site and to precept the clinical component of the curriculum. The intent to, and progress towards, developing this option have been shared with, and discussed by, the College of Nursing Advisory Council. We have proceeded with their full support. The plans to develop this option have been shared with the site visitors at the recent accreditation visit (October 2008). Our accrediting agency (CCNE) does not require (or want) an official notification of this option until it is actually implemented. At that time, the College will submit a letter indicating a significant addition to the curriculum.

Family Psychiatric Mental Health Nurse Practitioner Option
Sample Full-time Plan of Study

Semester 1 – Fall	Credits & Format
N550 Advanced Health Assessment N521 Theory and Research in Nursing N517 Foundations of Pharmacotherapeutics N560 Advanced Physiology and Pathophysiology	3 (1 lecture; 1 college lab; 1 clinical lab) 5 (5 lecture) 1 (1 lecture) 4 (4 lecture)
Total Semester Credits	13
Semester 2 – Spring	
N531 Rural Health Nursing N555 Concepts of Family Care NXXX Family Mental Health Nursing Theory & Clinical I N590 /N575 Thesis/Project	3 (2 lecture; 1 college lab) 2 (2 lecture) 6 (3 lecture; 3 clinical lab) 3/2
Total Semester Credits	14/13
Semester 3 – Summer	
NXXX Family Mental Health Nursing Theory & Clinical II NXXX Psychopharmacotherapeutics across the Lifespan	6 (3 lecture; 3 clinical lab) 3 (3 lecture)
Total Semester Credits	9
Semester 4 - Fall	
NXXX Family Mental Health Nursing Theory & Clinical III N565 Principles of Population-based Health N590 /N575 Thesis/Project	6 (3 lecture; 3 clinical lab) 3 (2 lecture; 1 college lab) 3/2
Total Semester Credits	12/11
Semester 5 – Spring	
N553 Financing and Budgeting of Health Care Systems NXXX Family Mental Health Nursing Theory & Clinical IV N590/N575 Thesis/Project	2 (2 lecture) 5 (1 lecture: 4 clinical lab) 4/2
Total Semester Credits	11/9
Total Program	Range: 59 to 55

Family Psychiatric Mental Health Nurse Practitioner Option
Sample Part-time Plan of Study

Semester 1 – Fall	Credits & Format
N550 Advanced Health Assessment N521 Theory and Research in Nursing Total Semester Credits	3 (1 lecture; 1 college lab; 1 clinical lab) 5 (5 lecture) 8
Semester 2 – Spring	
N531 Rural Health Nursing N555 Concepts of Family Care Total Semester Credits	3 (2 lecture; 1 college lab) 2 (2 lecture) 5
Semester 3 – Fall	
N517 Foundations of Pharmacotherapeutics N560 Advanced Physiology and Pathophysiology N590 /N575 Thesis/Project Total Semester Credits	1 (1 lecture) 4 (4 lecture) 3/2 8/7
Semester 4 – Spring	
N553 Financing and Budgeting of Health Care Systems NXXX Family Mental Health Nursing Theory & Clinical I N590 /N575 Thesis/Project Total Semester Credits	2 (2 lecture) 6 (3 lecture; 3 clinical) 1/1 9/8
Semester 5 – Summer	
NXXX Family Mental Health Nursing Theory & Clinical II NXXX Psychopharmacotherapeutics Across the Lifespan Total Semester Credits	6 (3 lecture; 3 clinical) 3 (3 lecture) (out of sequence?) 9
Semester 6 – Fall	
NXXX Family Mental Health Nursing Theory & Clinical III N565 Principles of Population-base Health N590 /N575 Thesis/Project Total Semester Credits	6 (3 lecture; 3 clinical lab) 3 (2 lecture; 1 college lab) 3/1 12/10
Semester 7 – Spring	
NXXX Family Mental Health Nursing Theory & Clinical IV N590/N575 Thesis/Project Total Semester Credits	5 (1 lecture: 4 clinical lab) 3/2 8/7
Total Program	Range: 59 to 55

MONTANA BOARD OF REGENTS

LEVEL I REQUEST FORM

Item No.:	141-2004+R1108	Date of Meeting:	November 20-21, 2008
Institution:	Montana State University-Bozeman		
Program Title:	School Of Film And Photography		

Level I proposals are those that may be approved by the Commissioner of Higher Education or the Commissioner's designee. The approval of such proposals will be conveyed to the Board of Regents at the next regular meeting of the board. The institution must file the request with the Office of the Commissioner of Higher Education by means of a memo to the Deputy Commissioner.

A. Level I action requested (check all that apply): Level I proposals include campus initiatives typically characterized by (a) minimal costs; (b) clear adherence to approved campus mission; and (c) the absence of significant programmatic impact on other institutions within the Montana University System and Community Colleges.

- 1. Re-titling existing majors, minors, options and certificates; (e.g. from B.S. in Mechanized Agriculture to B.S. in Agricultural Operations Technology);
- 2. Eliminating existing majors, minors, options and certificates via a Program Termination Checklist;
- 3. Adding new minors or certificates where there is a major;
- 4. Adding new minors or certificates where there is an option in a major;
- 5. Departmental mergers and name changes;
- 6. Program revisions; and
- 7. Distance delivery of previously authorized degree programs.

B. Level I with Level II documentation: With Level II documentation circulated to all campus chief academic officers in advance, the Commissioner or designee may propose additional items for inclusion in the Level I process. For these items to move forward, the Commissioner or designee must reach consensus with the chief academic officers. When consensus is not achieved, the Commissioner or designee will move the item to the Level II review process.

- 1. Options within an existing major or degree;
- 2. Eliminating organizational units within larger institutions such as departments, divisions and colleges or schools *with the exception of the five Colleges of Technology where changes require Board action;*
- 3. Consolidating existing programs and/or degrees.

C. Temporary Certificate or A.A.S. degree programs: Certificate or Associate of Applied Science Degree Programs may be submitted as Level I proposals, with memo and backup documentation, when they are offered in cooperation with and/or at the request of private or public sector partners and the decision point to offer the program is not consistent with the regular Board of Regents program approval process. Level I approval for programs under this provision will be limited to two years. Continuation of a program beyond the two years will require the normal program approval process as Level II Proposals.

All other Certificate or Associate Degree programs may be placed on submission at any Board of Regents meeting. They will be placed on action agendas at subsequent meetings. All campuses agree to insure that all other campuses receive program information well in advance of submission.

Item No.: 141-2004+R1108	Institution: Montana State University-Bozeman
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Specify Request:

The Department of Media and Theatre Arts at MSU-Bozeman seeks permission to change its name to the School of Film and Photography. This name change is vital for a clearer description of the department's activities, for better positioning for recruiting new students, and for more accuracy in degree designation for graduates seeking employment. Our current name suggests a theatre or new media emphasis, neither of which is an accurate descriptor of the department's focus.

The word "media" while originally selected to indicate a broad approach to a variety of production methods is too vague and has come to be associated with newer tools of production, such as web design. Our expertise and national reputation is in the area of film (including video, which is often assumed under the "film" rubric) and photography production, with theatre and media studies serving supporting roles. Thus, students who scan the Internet for "film school" or "photography school" do not find us. We have heard this complaint repeatedly from prospective students and parents.

In addition, the second half of our current name, Theatre Arts, is no longer accurate. While MSU used to have a departmental level commitment to a separate theatre concentration, it no longer does. Our training in theatre is now part of preparing students with such skills as acting, directing and production design used in film.

For current students, this change is also much needed: their degrees will, under the new name, clearly confer what it is they studied, which is film or photography, not theatre and media arts. This change will assist with career placement. The designation of "school" also fits with the other art academic units in the College of Arts and Architecture that similarly provide both theoretical and artistic instruction: for example, MSU currently has both a School of Art and a School of Architecture.

MONTANA BOARD OF REGENTS

LEVEL I REQUEST FORM

Item No.:	141-2005+R1108	Date of Meeting:	November 20-21, 2008
Institution:	Montana State University-Bozeman		
Program Title:	MS In Agricultural Education		

Level I proposals are those that may be approved by the Commissioner of Higher Education or the Commissioner's designee. The approval of such proposals will be conveyed to the Board of Regents at the next regular meeting of the board. The institution must file the request with the Office of the Commissioner of Higher Education by means of a memo to the Deputy Commissioner.

A. Level I action requested (check all that apply): Level I proposals include campus initiatives typically characterized by (a) minimal costs; (b) clear adherence to approved campus mission; and (c) the absence of significant programmatic impact on other institutions within the Montana University System and Community Colleges.

- 1. Re-titling existing majors, minors, options and certificates; (e.g. from B.S. in Mechanized Agriculture to B.S. in Agricultural Operations Technology);
- 2. Eliminating existing majors, minors, options and certificates via a Program Termination Checklist;
- 3. Adding new minors or certificates where there is a major;
- 4. Adding new minors or certificates where there is an option in a major;
- 5. Departmental mergers and name changes;
- 6. Program revisions; and
- 7. Distance delivery of previously authorized degree programs.

B. Level I with Level II documentation: With Level II documentation circulated to all campus chief academic officers in advance, the Commissioner or designee may propose additional items for inclusion in the Level I process. For these items to move forward, the Commissioner or designee must reach consensus with the chief academic officers. When consensus is not achieved, the Commissioner or designee will move the item to the Level II review process.

- 1. Options within an existing major or degree;
- 2. Eliminating organizational units within larger institutions such as departments, divisions and colleges or schools *with the exception of the five Colleges of Technology where changes require Board action;*
- 3. Consolidating existing programs and/or degrees.

C. Temporary Certificate or A.A.S. degree programs: Certificate or Associate of Applied Science Degree Programs may be submitted as Level I proposals, with memo and backup documentation, when they are offered in cooperation with and/or at the request of private or public sector partners and the decision point to offer the program is not consistent with the regular Board of Regents program approval process. Level I approval for programs under this provision will be limited to two years. Continuation of a program beyond the two years will require the normal program approval process as Level II Proposals.

All other Certificate or Associate Degree programs may be placed on submission at any Board of Regents meeting. They will be placed on action agendas at subsequent meetings. All campuses agree to insure that all other campuses receive program information well in advance of submission.

Item No.: 141-2005+R1108	Institution: Montana State University-Bozeman
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Specify Request:

The Division of Agricultural Education at Montana State University seeks permission to offer a Distance Master of Science Program beginning in Fall 2009. The program will offer online graduate level courses that allow completion of a Master of Science degree in Agricultural Education in approximately six semesters with continuous enrollment. The program is grounded in basic and applied research aimed at improving professional and technical skills in the realm of agriculture. The curriculum will offer a blend of courses in agriculture, educational methods, research, and program development. Thirty credits are required for the completion of the Master's degree. All academic courses will be delivered online. Students will follow the schedule of approved courses, taking a minimum of 6 credits per semester. A written final exam and professional paper will be required in lieu of a thesis. All requirements for the Division of Graduate Education and Division of Agricultural Education (Plan B) must be met in order to enroll in the program.

MONTANA BOARD OF REGENTS

LEVEL I REQUEST FORM

Item No.:	141-2006+R1108	Date of Meeting:	November 20-21, 2008
Institution:	Montana State University-Bozeman		
Program Title:	Bs In Environmental Horticulture/Environmental Horticulture Science Option		

Level I proposals are those that may be approved by the Commissioner of Higher Education or the Commissioner's designee. The approval of such proposals will be conveyed to the Board of Regents at the next regular meeting of the board. The institution must file the request with the Office of the Commissioner of Higher Education by means of a memo to the Deputy Commissioner.

- A. Level I action requested (check all that apply):** Level I proposals include campus initiatives typically characterized by (a) minimal costs; (b) clear adherence to approved campus mission; and (c) the absence of significant programmatic impact on other institutions within the Montana University System and Community Colleges.
- 1. Re-titling existing majors, minors, options and certificates; (e.g. from B.S. in Mechanized Agriculture to B.S. in Agricultural Operations Technology);
 - 2. Eliminating existing majors, minors, options and certificates via a Program Termination Checklist;
 - 3. Adding new minors or certificates where there is a major;
 - 4. Adding new minors or certificates where there is an option in a major;
 - 5. Departmental mergers and name changes;
 - 6. Program revisions; and
 - 7. Distance delivery of previously authorized degree programs.
- B. Level I with Level II documentation:** With Level II documentation circulated to all campus chief academic officers in advance, the Commissioner or designee may propose additional items for inclusion in the Level I process. For these items to move forward, the Commissioner or designee must reach consensus with the chief academic officers. When consensus is not achieved, the Commissioner or designee will move the item to the Level II review process.
- 1. Options within an existing major or degree;
 - 2. Eliminating organizational units within larger institutions such as departments, divisions and colleges or schools *with the exception of the five Colleges of Technology where changes require Board action;*
 - 3. Consolidating existing programs and/or degrees.
- C. Temporary Certificate or A.A.S. degree programs:** Certificate or Associate of Applied Science Degree Programs may be submitted as Level I proposals, with memo and backup documentation, when they are offered in cooperation with and/or at the request of private or public sector partners and the decision point to offer the program is not consistent with the regular Board of Regents program approval process. Level I approval for programs under this provision will be limited to two years. Continuation of a program beyond the two years will require the normal program approval process as Level II Proposals.

All other Certificate or Associate Degree programs may be placed on submission at any Board of Regents meeting. They will be placed on action agendas at subsequent meetings. All campuses agree to insure that all other campuses receive program information well in advance of submission.

Item No.: 141-2006+R1108	Institution: Montana State University-Bozeman
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Specify Request:

The Department of Plant Sciences and Plant Pathology in the College of Agriculture at Montana State University is requesting a name change of the undergraduate major in "Horticulture" to "Environmental Horticulture" and the "Horticulture Science Option" in this major to "Environmental Horticulture Science" Option.

Environmental Horticulture encompasses the portion of the horticulture industry focused on improving the human environment such as landscape design, turfgrass management, nursery management, and plant propagation. Changing the name of the MSU horticulture program to "Environmental Horticulture" will more accurately reflect the course offerings, the faculty expertise, and the primary horticulture industry in Montana and surrounding states. In addition, 75% of the students in the horticulture program are in the Landscape Design Option which falls directly under the definition of environmental horticulture. Of the 25% in the Horticulture Science option, interest falls to the horticulture industries that support environmental horticulture (greenhouse, nursery, turfgrass management, and restorative landscaping).