

ACADEMIC ITEM APPROVAL MEMORANDUM

Compiled here are academic items approved since the March Board of Regents Meeting. This memorandum from January, February, March and April 2022, contains items for which approval authority has been designated by the Board of Regents to the individual institutions or the Commissioner Higher Education. The items before you have been approved and are now being shared with you for your notification.

- May 2022 Academic Items

ACADEMIC ITEMS MEMORANDUM

DATE: June 8, 2022

TO: Chief Academic Officers, Montana University System

FROM: Brock Tessman, Deputy Commissioner for Academic, Research, and Student Affairs

RE: May 2022 Academic Items

Contained within this memorandum are Level I and Level II proposals submitted by the institutions of the Montana University System in May 2022. These proposals include items for which approval authority has been designated by the Board of Regents to the individual institutions or the Commissioner of Higher Education. These Level I items are being sent to you for your review. If you have concerns about a particular proposal, you should share those concerns with your colleagues at that institution and try to come to some understanding. If you cannot resolve your concerns, raise them at the Chief Academic Officer's conference call on June 22nd. Issues not resolved at that meeting should be submitted in writing to OCHE by noon on Friday, June 24th. You will be notified of approved proposals by June 28th. The Board of Regents will be notified of the approved proposals at the July meeting of the Board.

LEVEL I ITEMS:

1. Campus Approvals

Miles Community College:

- Notification of placing the AA Equine Management area of study in moratorium
[Item #401-LI0622 | Moratorium Form](#)
- Notification of creating an A.S. area of study in Equine Management
[Item #402-LI0622 | Attachment #1](#)

LEVEL II ITEMS:

Montana Technological University:

- Request for authorization to consolidate the Cybersecurity and Network Administration Department with the Computer Science Department
[Item #1501-LII0722](#)

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM 000-401-L10622 Submission Month or Meeting: June 2022

Institution: Miles Community College CIP Code: 01.0507

Program/Center/Institute Title: AA Equine Management Pathway

Includes (please specify below): Online Offering _____ Options _____

Please mark the appropriate type of request and submit with an Item Template and any additional materials, including those listed in parentheses following the type of request. For more information pertaining to the types of requests listed below, how to complete an item request, or additional forms please visit <http://mus.edu/che/arsa/academicproposals.asp>.

 A. Level I:

Campus Approvals

- X **1a. Placing a postsecondary educational program into moratorium** (Program Termination and Moratorium Form)
- 1b. Withdrawing a postsecondary educational program from moratorium**
- 2. Establishing, re-titling, terminating or revising a campus certificate of 29 credits or less**
- 3. Establishing a B.A.S./A.A./A.S. area of study**
- 4. Offering an existing postsecondary educational program via distance or online delivery**

OCHE Approvals

- 5. Re-titling an existing postsecondary educational program**
- 6. Terminating an existing postsecondary educational program** (Program Termination and Moratorium Form)
- 7. Consolidating existing postsecondary educational programs** (Curriculum Proposal Form)
- 8. Establishing a new minor where there is a major or an option in a major** (Curriculum Proposal Form)
- 9. Revising a postsecondary educational program** (Curriculum Proposal Form)
- 10. Establishing a temporary C.A.S. or A.A.S. degree program** *Approval limited to 2 years*

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

B. Level II:

1. **Establishing a new postsecondary educational program** (Curriculum Proposal and Completed Intent to Plan Form)
2. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
3. **Forming, eliminating or consolidating an academic, administrative, or research unit** (Curriculum or Center/Institute Proposal and Completed Intent to Plan Form, except when eliminating or consolidating)
4. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What: Miles Community College plans to place its AA Equine Management Pathway into Moratorium effective Fall 2022.

Why: The enrollment in the AA Equine Management Pathway has been under-enrolled for several years, so it is going to be removed from the catalog.

Resources: N/A

Relationship to similar MUS programs: N/A

Montana University System
PROGRAM TERMINATION/MORATORIUM FORM

Please complete the following questionnaire prior to submission of a program for termination or placement into moratorium. Please add additional comments beneath each question where applicable.

Program Title: **AA Equine Management Pathway**

Program is being X Placed into moratorium Terminated

1. Are there currently students enrolled in the program? (If yes, please answer questions a - c below.) Y: N: X

a.) Have all students currently enrolled in the program been met with and informed of the impending termination/moratorium? Y: N: N/A

b.) What is the expected graduation date of all students from the program? N/A

c.) Have course offerings been planned to allow for students in the program to complete the degree in a reasonable fashion? Y: N: N/A

2. Will any faculty layoffs or changes in working conditions occur because of the termination/moratorium? (If yes, please answer questions a - b below.) Y: N: X

a.) Have the faculty affected by the program termination/moratorium been notified? Y: X N:

b.) Please describe any layoffs that will occur including the date expected? N/A

Montana University System
PROGRAM TERMINATION/MORATORIUM FORM

3. The following parties, where applicable, have been notified of the impending program termination/moratorium. (Please mark X for completed, NA for not applicable):

a.) Internal Curriculum Committees X

b.) Faculty Senate X

c.) Program Public Advisory Committee X

d.) Articulation Partners X

4. Has there been any negative feedback received from students, faculty, or other constituents regarding the impending termination/moratorium? (If yes, please explain below.) Y: N: X

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

June 2022

ITEM 402-LI0622

ITEM TITLE

Institution: Miles Community College

CIP Code: 01.0507

Program/Center/Institute Title: A.S. Equine Pathway

Includes (please specify below): Face-to-face Offering: X Online Offering: X Blended Offering: X

Options: _____

Proposal Summary [360 words maximum]

What: Miles Community College proposes to establish an Associate of Science(A.S.) Equine Pathway.

Why: Miles Community College's Mission focuses on preparing students for success and providing opportunities for lifelong learning. One of the College's Goals is to be a leader in providing both transfer education and career and technical education in Eastern Montana. The A.S. Equine Pathway would enhance the College's Commitments to Institutional Excellence and Student Success. This program also supports the Montana Board of Regents' Two-Year and Community College Committee's 2021-2022 Work Plan, which includes Emphasizing Workforce & Economic Development, Enhancing Statewide Partnerships, and Innovative Delivery & Credentialing. All of these goals would be facilitated by the A.S. Equine Pathway. The College's Equine curriculum is already well established and is housed in the outstanding Ag Advancement Center. The purpose of this revised curriculum is to provide students with practical training they can use right away, as well as training that will transfer to four-year Equine Programs.

Resources: No additional faculty would be needed for this degree.

ATTACHMENTS

Attachments

- MilesCC Item Form
 - Program Proposal Approved by the Academic Standards and Curriculum Committee
 - Program Curriculum Plan
-

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

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A. Level I:

Campus Approvals

_____ **1a. Placing a postsecondary educational program into moratorium** (Program Termination and Moratorium Form)

_____ **1b. Withdrawing a postsecondary educational program from moratorium**

_____ **2. Establishing, re-titling, terminating or revising a campus certificate of 29 credits or less**

 X **3. Establishing a B.A.S./A.A./A.S. area of study**

_____ **4. Offering an existing postsecondary educational program via distance or online delivery**

OCHE Approvals

_____ **5. Re-titling an existing postsecondary educational program**

_____ **6. Terminating an existing postsecondary educational program** (Program Termination and Moratorium Form)

_____ **7. Consolidating existing postsecondary educational programs** (Curriculum Proposal Form)

_____ **8. Establishing a new minor where there is a major or an option in a major** (Curriculum Proposal Form)

_____ **9. Revising a postsecondary educational program** (Curriculum Proposal Form)

_____ **10. Establishing a temporary C.A.S. or A.A.S. degree program** *Approval limited to 2 years*

B. Level II:

_____ **1. Establishing a new postsecondary educational program** (Curriculum Proposal and Completed Request to Plan Form)

_____ **2. Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Request to Plan Form)

_____ **3. Exceeding the 120-credit maximum for baccalaureate degrees** *Exception to policy 301.11*

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

4. Forming, eliminating or consolidating an academic, administrative, or research unit (Curriculum or Center/Institute Proposal and completed Request to Plan, except when eliminating or consolidating)

5. Re-titling an academic, administrative, or research unit

Equine Pathway - Associate of Science A.S

This two year transfer degree is designed to give students a foundation in equine science and the ability to apply the knowledge in a practical manner. Graduates will be prepared for a career in equine business and management, breeding, nutrition, and allied industries such as sales, feed, tack and equipment. The program is designed to give a broad base for any equine field and to transfer to a four-year program in Equine Science.

Upon completion of this program students will be able to:

- Identify breeds of horses and selection for specific uses
- Quantify basic horse conformation while stressing the importance of form to desired function
- Identify the fundamentals of equine anatomy and diseases
- Apply basic horse care and nutrition principle
- Demonstrate writing and mathematical skills for business application.

Fall Semester : 18		Credits
AGSC 101	Intro to Ag & Environmental Resources	1
ANSC 100	Intro to Animal Science	3
NRSM 101	Natural Resource Conservation	3
NRSM 102	Montana Range Plants	1
BIOB 160/161	Principles of Living Systems & Lab	3, 1
WRIT 101	College Writing I	3
Humanities		3
Spring Semester : 16		
COMX 111	Intro to Public Speaking	3
OR		
AGED 140	Leadership Development for Agriculture	(3)
ANSC 222	Livestock in Sustainable Systems or EQUUS or EQUH Class	3
Stats 216	Intro to Stats or the transfer college Math requirement	3
WRIT 121	Intro to Technical Writing	3
NRSM 236	Small Pasture Management	1
EQUUS 206	Equine Ethology: Understanding horse behavior	3

Sophomore

Fall Semester : 16-17		Credits
Select from the EQUH or EQUUS Courses (check with transfer school)		3 (2)
ANSC 265/266	Anat & Physiology of Domestic Animals & Lab	3, 1
CHMY 121/122	Intro to General Chemistry & Lab	3, 1
ECNS 201	Principles of Microeconomics	3
NRSM 240	Natural Resource Ecology or EQUUS or EQUH Class	3
Spring Semester : 15-16		
CHMY 123/124	Intro to Organic & Biochemistry & Lab	3, 1
Select from the EQUH or EQUUS Courses (check with transfer school)		3 (2)
ECNS 202	Principles of Macroeconomics	3
ANSC 202	<i>Livestock Feeds and Feeding</i>	3
	<i>Humanities Core Requirements</i>	3
TOTAL CREDITS		65-67

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

May/2022

ITEM 1501-LII0722

Request for authorization to consolidate the existing Cybersecurity and Network Administration Department with the Computer Science Department in the School of Mines and Engineering

Institution: Montana Technological University

CIP Code: 11.0901/11.1003

Program/Center/Institute Title: B.S. in Cybersecurity and Network Administration Department

Includes (please specify below): Face-to-face Offering: X Online Offering: _____ Blended Offering: _____

Options: _____

Proposal Summary [360 words maximum]

What: Request to consolidate the existing Cybersecurity and Network Administration Department with the Computer Science Department in the School of Mines and Engineering (SME).

Why: Currently, the Cybersecurity and Network Administration Department officially reside in the College of Letters, Sciences and Professional Studies (CLSPS). During Program Prioritization in 2019, the Computer Science department was moved from CLSPS to SME. In January 2020, Montana Tech's BS in Network Technology changed names to Cybersecurity and Network Administration and is now operated administratively from Computer Science; however, an official change from CLSPS to SME did not occur. This is a request to officially complete the administrative transfer.

Resources: n/a

ATTACHMENTS

None

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ACADEMIC PROPOSAL REQUEST FORM

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