

LEVEL I APPROVAL MEMORANDUM

Compiled here is the Level I memorandum containing items approved since the March 2020 Board of Regents Meeting. This memorandum from February - March 2020 contains items for which approval authority has been designated by the Board of Regents to the individual institutions or the Commissioner of Higher Education. The items before you have been approved and are now being shared with you for your notification.

- February 2020 Level I Memorandum
- March 2020 Level I Memorandum

LEVEL I MEMORANDUM

DATE: March 4, 2020

TO: Chief Academic Officers, Montana University System

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

RE: February 2020 Level I Academic Items

Contained within this memorandum are Level I proposals submitted by the institutions of the Montana University System in February 2020. 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 Level I Chief Academic Officer's conference call on Tuesday, March 17th. Issues not resolved at that meeting should be submitted in writing to OCHE by noon on Friday, March 20th. You will be notified of approved proposals by March 24th. The Board of Regents will be notified of the approved proposals at the May meeting of the Board.

1. Campus Approvals

Flathead Valley Community College:

- Notification of re-titling of C.T.S. in Machinist Technician Tier I to Machinist Technician
[Item # 301-LI0120 | Request Form](#)
- Notification of termination of a C.T.S. in Machinist Technician Tier II
[Item # 302-LI0120 | Request Form](#)
- Notification of termination of a C.T.S. in Machinist Technician Tier III
[Item # 303-LI0120 | Request Form](#)
- Notification of termination of a C.T.S. in Machinist Technician Tier IV
[Item # 304-LI0120 | Request Form](#)
- Notification of termination of a C.T.S. in Industrial Maintenance Tier I
[Item # 305-LI0120 | Request Form](#)
- Notification of termination of a C.T.S. in Industrial Maintenance Tier II
[Item # 306-LI0120 | Request Form](#)
- Notification of termination of a C.T.S. in Industrial Maintenance Tier III
[Item # 307-LI0120 | Request Form](#)
- Notification of termination of a C.T.S. in Industrial Maintenance Tier IV
[Item # 308-LI0120 | Request Form](#)
- Notification of placing C.A.S. in Industrial Maintenance into moratorium
[Item # 309-LI0120 | Request Form | Moratorium Form](#)
- Notification of placing A.A.S. in Industrial Maintenance into moratorium
[Item # 310-LI0120 | Request Form | Moratorium Form](#)

Great Falls College Montana State University:

- Notification of termination of the C.T.S. in Pharmacy Technician
[Item # 2903-L10220 | Request Form](#)
- Notification of termination of the C.T.S. in EMT/Pre-Paramedic
[Item # 2904-L10220 | Request Form](#)

LEVEL I MEMORANDUM

The University of Montana Missoula:

- Notification of establishment of a certificate in Helping Skills
[Item # 1002-LI0220](#) | [Request Form](#)
- Notification of delivery of the M.A. in Teaching School Mathematics online
[Item # 1003-LI0220](#) | [Request Form](#)

2. OCHE Approvals

Great Falls College Montana State University:

- Request for authorization to terminate A.A.S. in Business Administration - Management
[Item # 2901-L10220](#) | [Request Form](#) | [Termination Form](#)
- Request for authorization to terminate A.A.S. in Business Administration - Entrepreneurship
[Item # 2902-L10220](#) | [Request Form](#) | [Termination Form](#)
- Request for authorization to place the A.A.S. Industrial Technician into moratorium
[Item # 2904-L10220](#) | [Request Form](#) | [Moratorium Form](#)

The University of Montana Missoula:

- Request for authorization to terminate the B.A. in Geography
[Item # 1001-LI0220](#) | [Request Form](#) | [Termination Form](#)

January 2020

ITEM 301-LI0120

Notification of the re-titling of a C.T.S. in Machinist Technician Tier I

THAT

FVCC is notifying the Montana Board of Regents of its intent to re-title an 18-credit certificate of technical studies in Machinist Technician Tier I to Machinist Technician.

EXPLANATION

This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest in the embedded C.T.S. Tiers, as students are choosing to complete either the C.A.S. or A.A.S. instead.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM	-301-L10120	Submission Month or Meeting:	January 2020
Institution:	Flathead Valley Community College	CIP Code:	48.0510
Program/Center/Institute Title:	Machinist Technician Tier I, C.T.S.		
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

 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What: FVCC intends to re-title an 18-credit Machining Technology Tier I C.T.S. to remove “Tier I.”

Why: This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest in the embedded C.T.S. Tiers, as students are choosing to complete either the C.A.S. or A.A.S. instead.

Resources N/A

Relationship to similar MUS programs N/A

January 2020

ITEM 302-LI0120

Notification of the termination of a C.T.S. in Machinist Technician Tier II

THAT

FVCC is notifying the Montana Board of Regents of its intent to terminate a 17-credit certificate of technical studies in Machinist Technician Tier II.

EXPLANATION

This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest in the embedded C.T.S. Tiers, as students are choosing to complete either the C.A.S. or A.A.S. instead.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM	-302-L10120	Submission Month or Meeting:	January 2020
Institution:	Flathead Valley Community College	CIP Code:	48.0510
Program/Center/Institute Title:	Machinist Technician Tier II, C.T.S.		
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

 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. Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
- _____ **3. Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
- _____ **4. 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)
- _____ **5. Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What: FVCC intends to terminate an 17-credit Machining Technology Tier II C.T.S.

Why: This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest in the embedded C.T.S. Tiers, as students are choosing to complete either the C.A.S. or A.A.S. instead.

Resources N/A

Relationship to similar MUS programs N/A

January 2020

ITEM 303-LI0120

Notification of the termination of a C.T.S. in Machinist Technician Tier III

THAT

FVCC is notifying the Montana Board of Regents of its intent to terminate an 18-credit certificate of technical studies in Machinist Technician Tier III.

EXPLANATION

This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest in the embedded C.T.S. Tiers, as students are choosing to complete either the C.A.S. or A.A.S. instead.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM	-303-L10120	Submission Month or Meeting:	January 2020
Institution:	Flathead Valley Community College	CIP Code:	48.0510
Program/Center/Institute Title:	Machinist Technician Tier III, C.T.S.		
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

 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What: FVCC intends to terminate an 18-credit Machining Technology Tier III C.T.S.

Why: This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest in the embedded C.T.S. Tiers, as students are choosing to complete either the C.A.S. or A.A.S. instead.

Resources N/A

Relationship to similar MUS programs N/A

January 2020

ITEM 304-LI0120

Notification of the termination of a C.T.S. in Machinist Technician Tier IV

THAT

FVCC is notifying the Montana Board of Regents of its intent to terminate a 16-credit certificate of technical studies in Machinist Technician Tier IV.

EXPLANATION

This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest in the embedded C.T.S. Tiers, as students are choosing to complete either the C.A.S. or A.A.S. instead.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM	-304-L10120	Submission Month or Meeting:	January 2020
Institution:	Flathead Valley Community College	CIP Code:	48.0510
Program/Center/Institute Title:	Machinist Technician Tier IV, C.T.S.		
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

 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What: FVCC intends to terminate an 16-credit Machining Technology Tier IV C.T.S.

Why: This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest in the embedded C.T.S. Tiers, as students are choosing to complete either the C.A.S. or A.A.S. instead.

Resources N/A

Relationship to similar MUS programs N/A

January 2020

ITEM 305-LI0120

Notification of the termination of a C.T.S. in Industrial Maintenance Tier I

THAT

FVCC is notifying the Montana Board of Regents of its intent to terminate a 16-credit certificate of technical studies in Industrial Maintenance Tier I.

EXPLANATION

This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM	-305-L10120	Submission Month or Meeting:		January 2020
Institution:	Flathead Valley Community College	CIP Code:		47.0303
Program/Center/Institute Title:	Industrial Maintenance Tier I, C.T.S.			
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

 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. Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
- _____ **3. Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
- _____ **4. 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)
- _____ **5. Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What: FVCC intends to terminate an 18-credit Industrial Maintenance Tier I C.T.S.

Why: This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

Resources N/A

Relationship to similar MUS programs N/A

January 2020

ITEM 306-LI0120

Notification of the termination of a C.T.S. in Industrial Maintenance Tier II

THAT

FVCC is notifying the Montana Board of Regents of its intent to terminate a 15-credit certificate of technical studies in Industrial Maintenance Tier II.

EXPLANATION

This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM	-306-L10120	Submission Month or Meeting:	January 2020
Institution:	Flathead Valley Community College	CIP Code:	47.0303
Program/Center/Institute Title:	Industrial Maintenance Tier II, C.T.S.		
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

 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. Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
- _____ **3. Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
- _____ **4. 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)
- _____ **5. Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What: FVCC intends to terminate an 15-credit Industrial Maintenance Tier II C.T.S.

Why: This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

Resources N/A

Relationship to similar MUS programs N/A

January 2020

ITEM 307-LI0120

Notification of the termination of a C.T.S. in Industrial Maintenance Tier III

THAT

FVCC is notifying the Montana Board of Regents of its intent to terminate an 18-credit certificate of technical studies in Industrial Maintenance Tier III.

EXPLANATION

This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM	-307-L10120	Submission Month or Meeting:	January 2020
Institution:	Flathead Valley Community College	CIP Code:	47.0303
Program/Center/Institute Title:	Industrial Maintenance Tier III, C.T.S.		
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

 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. Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
- _____ **3. Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
- _____ **4. 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)
- _____ **5. Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What: FVCC intends to terminate an 18-credit Industrial Maintenance Tier III C.T.S.

Why: This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

Resources N/A

Relationship to similar MUS programs N/A

January 2020

ITEM 308-LI0120

Notification of the termination of a C.T.S. in Industrial Maintenance Tier IV

THAT

FVCC is notifying the Montana Board of Regents of its intent to terminate a 16-credit certificate of technical studies in Industrial Maintenance Tier IV.

EXPLANATION

This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM	-308-L10120	Submission Month or Meeting:	January 2020
Institution:	Flathead Valley Community College	CIP Code:	47.0303
Program/Center/Institute Title:	Industrial Maintenance Tier IV, C.T.S.		
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

 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What: FVCC intends to terminate a 16-credit Industrial Maintenance Tier IV C.T.S.

Why: This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

Resources N/A

Relationship to similar MUS programs N/A

January 2020

ITEM 309-LI0120

Notification of placing a C.A.S. in Industrial Maintenance into moratorium.

THAT

FVCC is notifying the Montana Board of Regents of its intent to place a C.A.S. in Industrial Maintenance into moratorium.

EXPLANATION

This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM	-309-L10120	Submission Month or Meeting:	January 2020
Institution:	Flathead Valley Community College	CIP Code:	47.0303
Program/Center/Institute Title:	Industrial Maintenance C.A.S.		
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

 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What: FVCC intends to place a C.A.S. in Industrial Maintenance into moratorium.

Why: This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

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: **Industrial Maintenance CAS**

Program is being **Placed into moratorium** **Terminated**

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

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

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

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

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:

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

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

January 2020

ITEM 310-LI0120

Notification of placing an A.A.S. in Industrial Maintenance into moratorium.

THAT

FVCC is notifying the Montana Board of Regents of its intent to place an A.A.S. in Industrial Maintenance into moratorium.

EXPLANATION

This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM	-310-L10120	Submission Month or Meeting:	January 2020
Institution:	Flathead Valley Community College	CIP Code:	47.0303
Program/Center/Institute Title:	Industrial Maintenance A.A.S.		
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

 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What: FVCC intends to place an A.A.S. in Industrial Maintenance into moratorium.

Why: This program was developed as a part of the AMAMII and TAACCCT grants with a focus on a set of interconnected, stackable credentials that would prepare workers for employment in the advanced manufacturing industry. Since the inception of the program, there has been limited interest.

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: **Industrial Maintenance AAS**

Program is being **Placed into moratorium** **Terminated**

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

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

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

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

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:

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

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

February 2020

ITEM 2903-L10220

Notification of the termination of the C.T.S. in Pharmacy Technician

THAT

Great Falls College Montana State University notifies the Montana Board of Regents of the termination of the certificate of technical studies in Pharmacy Technician.

EXPLANATION

In December 2015 the C.T.S. in Pharmacy Technician was changed to the C.A.S. in Pharmacy Technician. It is recognized that the C.T.S. program should have been terminated at that time. It is noted that the C.A.S. in Pharmacy Technician was subsequently terminated in April 2019.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM 2903-L10220 Submission Month or Meeting: February 2020

Institution: Great Falls College MSU CIP Code: 51.0805

Program/Center/Institute Title: C.T.S. in Pharmacy Technician

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>.

x **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**

x _____ 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What Great Falls Montana State University is notifying the Board of Regents of the termination of the C.T.S. in Pharmacy Technician.

Why In December 2015 the C.T.S. in Pharmacy Technician was changed to the C.A.S. in Pharmacy Technician. The C.T.S. in Pharmacy Technician should have been terminated at that time. Note: the C.A.S. in Pharmacy Technician was subsequently terminated in April 2019 and all associated courses removed.

Resources None

Relationship to similar MUS programs None

February 2020

ITEM 2904-L10220

Notification of the termination of the C.T.S. in EMT/Pre-Paramedic

THAT

Great Falls College Montana State University notifies the Montana Board of Regents of the termination of the certificate of technical studies in EMT/Pre-Paramedic.

EXPLANATION

GFC MSU's Program Review of November 2018 recommended discontinuance of the C.T.S. in EMT/Pre-Paramedic. Students were interested in taking only the EMT course or using it as a path to the A.A.S. Paramedic program. The C.T.S. is not needed as students can take the EMT course and then, if desired, apply for the A.A.S. in Paramedic. The EMT class will continue to be taught.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM 2904-L10220 Submission Month or Meeting: February 2020

Institution: Great Falls College MSU CIP Code: 51.0904

Program/Center/Institute Title: C.T.S. in EMT/Pre-Paramedic

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>.

X **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**

X _____ 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What Great Falls Montana State University is notifying the Board of Regents of the termination of the C.T.S. in EMT/Pre-Paramedic.

Why GFC MSU's Program Review of November 2018 recommended discontinuance of the C.T.S. in EMT/Pre-Paramedic. Students were interested in taking only the EMT course or using it as a path to the A.A.S. Paramedic program. The C.T.S. in EMT/Pre-Paramedic is not needed as students can take the EMT course and then, if desired, apply for the A.A.S. in Paramedic. The EMT class will continue to be taught.

Resources None

Relationship to similar MUS programs None

February 2020

ITEM XXX-1002-LI0220

Notification of the establishment of a certificate in Helping Skills

THAT

The University of Montana-Missoula is notifying the Montana Board of Regents of its intent to establish a 15-credit certificate in Helping Skills.

EXPLANATION

The Helping Skills certificate is intended for working professionals in helping roles who want to further develop specific skills to initiate, establish, and maintain effective and healing relationships with the people they serve. Faculty may recommend the certificate as an alternative choice to pursuing the full Master's degree in Clinical Mental Health Counseling or School Counseling as part of a student's professional development plan. The certificate can be used as a stackable credential for students who later choose to pursue the Master's degree.

ATTACHMENTS

Academic Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM XXX-1002-LI0220 Submission Month or Meeting: February 2020

Institution: University of Montana-Missoula CIP Code: 13.1101

Program/Center/Institute Title: Helping Skills certificate

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>.

x **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**

x _____ 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What

The University of Montana-Missoula is notifying the Montana Board of Regents of its intent to establish a 15-credit certificate in Helping Skills.

Why

The Helping Skills certificate is intended for working professionals in helping roles who want to further develop specific skills to initiate, establish, and maintain effective and healing relationships with the people they serve. Faculty may recommend the certificate as an alternative choice to pursuing the full Master's degree in Clinical Mental Health Counseling or School Counseling as part of a student's professional development plan. The certificate can be used as a stackable credential for students who later choose to pursue the Master's degree.

Resources

No resources are requested.

Relationship to similar MUS programs

This is the only program of its kind in the MUS.

February 2020

ITEM XXX-1003-LI0220

Notification of establishing the M.A. in Teaching School Mathematics as an online offering

THAT

The University of Montana-Missoula is notifying the Montana Board of Regents of its intent to offer the master of arts in Teaching School Mathematics entirely online.

EXPLANATION

When the degree was originally proposed in 2010, it was described as a blended program, with students taking courses online during the school year, and in residence during the summer. We soon learned that the summer residence requirement limited access to the degree. Only teachers in the Missoula area enrolled, even though there is statewide need for graduate level courses in mathematics for teachers. We therefore began offering all of the courses for the degree online starting in 2015. Since then, we have had students from across the state, including Absarokee, Billings, Box Elder, Butte, Chester, Crow Agency, Great Falls, Hobson, Lavina, Ronan, and Sydney. Many teachers are from rural areas or Indian Nations. These teachers would otherwise not have access to graduate coursework in mathematics for teachers. Moreover, we have even had participants from out of state, including California and North Dakota. The degree has been advertised on our website as “fully online” since 2015. This proposal seeks to make this categorization official.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM XXX-1003-LI0220 Submission Month or Meeting: February 2020

Institution: University of Montana-Missoula CIP Code: 13.1311

Program/Center/Institute Title: Online delivery of the M.A. in Teaching School Mathematics

Includes (please specify below): Online Offering X 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>.

X **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**
- _____ 3. **Establishing a B.A.S./A.A./A.S. area of study**
- X _____ 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What

The University of Montana-Missoula is notifying the Montana Board of Regents of its intent to offer the master of arts in Teaching School Mathematics entirely online.

Why

When the degree was originally proposed in 2010, it was described as a blended program, with students taking courses online during the school year, and in residence during the summer. We soon learned that the summer residence requirement limited access to the degree. Only teachers in the Missoula area enrolled, even though there is statewide need for graduate level courses in mathematics for teachers. We therefore began offering all of the courses for the degree online starting in 2015. Since then, we have had students from across the state, including Absarokee, Billings, Box Elder, Butte, Chester, Crow Agency, Great Falls, Hobson, Lavina, Ronan, and Sydney. Many teachers are from rural areas or Indian Nations. These teachers would otherwise not have access to graduate coursework in mathematics for teachers. Moreover, we have even had participants from out of state, including California and North Dakota. The degree has been advertised on our website as “fully online” since 2015. This proposal seeks to make this categorization official.

Resources

All courses for the degree are already offered online. There are no resources needed to implement this change.

Relationship to similar MUS programs

The program is unique among the MUS system as an all-online masters-level mathematics degree aimed at supporting the special work of teaching mathematics in grades K-12. The nearest equivalent is MSU-Bozeman’s M.S. in Mathematics-Mathematics Education Option. Important distinctions are:

1. Whereas MSU’s degree targets high school teachers, the UM degree is differentiated for teachers of all levels, K-12. We have had teachers from elementary, middle, and high school. We have even had math teachers from community and tribal colleges.
2. Whereas MSU’s degree takes a more traditional mathematical content-focused approach (i.e. requiring advanced courses in analysis, abstract algebra, statistics) the UM degree is organized around contemporary research into the

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

specific knowledge needed for teaching mathematics. This knowledge, termed “mathematical knowledge for teaching” describes the content and pedagogical knowledge that teachers need. The courses in the UM degree are designed around mathematical knowledge for teaching.

3. Whereas MSU’s degree is a blended (online and face-to-face) program, UM’s degree is offered fully online (this is the subject of the current proposal).

February 2020

ITEM 2901-L10220

Request for authorization to terminate the A.A.S. in Business Administration - Management

THAT

Great Falls College Montana State University requests authorization from the Montana Board of Regents to terminate the associate of applied science in Business Administration – Management.

EXPLANATION

This program was placed in moratorium in February 2016. There are no students remaining in the program.

ATTACHMENTS

Academic Proposal Request Form
Program Termination/Moratorium Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM 2901-L10220 Submission Month or Meeting: February 2020

Institution: Great Falls College MSU CIP Code: 52.0201

Program/Center/Institute Title: A.A.S. in Business Administration - Management

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>.

X **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**
- _____ 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**
- X _____ 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. Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
- _____ **3. Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
- _____ **4. 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)
- _____ **5. Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What Great Falls Montana State University is requesting authorization to terminate the A.A.S. in Business Administration - Management

Why Program was placed in moratorium in February 2016. There are no students remaining in the program.

Resources None

Relationship to similar MUS programs None

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: **A.A.S. in Business Administration - Management**

Program is being Placed into moratorium Terminated

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

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

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

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

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:

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

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

February 2020

ITEM 2902-L10220

Request for authorization to terminate the A.A.S. in Business Administration - Entrepreneurship

THAT

Great Falls College Montana State University requests authorization from the Montana Board of Regents to terminate the associate of applied science in Business Administration – Entrepreneurship.

EXPLANATION

This program was placed in moratorium in February 2016. There are no students remaining in the program.

ATTACHMENTS

Academic Proposal Request Form
Program Termination/Moratorium Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM 2902-L10220 Submission Month or Meeting: February 2020

Institution: Great Falls College MSU CIP Code: 52.0701

Program/Center/Institute Title: A.A.S. in Business Administration – Entrepreneurship

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>.

X **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**
- _____ 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**
- X _____ 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What Great Falls Montana State University is requesting authorization to terminate the A.A.S. in Business Administration - Management

Why Program was placed in moratorium in February 2016. There are no students remaining in the program.

Resources None

Relationship to similar MUS programs None

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: **A.A.S. in Business Administration - Entrepreneurship**

Program is being Placed into moratorium Terminated

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

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

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

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

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:

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

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

February 2020

ITEM 2905-L10220

Notification of the placement of the A.A.S. in Industrial Technician in moratorium

THAT

Great Falls College Montana State University notifies the Montana Board of Regents of the placement of the associate of applied science in Industrial Technician in moratorium, effective immediately.

EXPLANATION

GFC MSU's Program Review in Fall 2019 recommended discontinuance of the A.A.S. in Industrial Technician and in January 2020 the Executive Team approved placing this program into moratorium. There are no specific needs for this program. Currently students enrolled in the Industrial Technician C.A.S program can choose to branch either into the A.A.S. in Industrial Technician or the A.A.S. in Renewable Energy Technician. The projected industry needs are for Renewable Energy Technicians and no students are choosing Industrial Technician over Renewable Energy Technician.

ATTACHMENTS

Academic Proposal Request Form
Program Termination/Moratorium Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM 2905-L10220 Submission Month or Meeting: February 2020

Institution: Great Falls College MSU CIP Code: 15.0612

Program/Center/Institute Title: A.A.S. in Industrial Technician

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>.

x **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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What Great Falls College Montana State University is notifying the Board of Regents of placing the A.A.S. in Industrial Technician in moratorium.

Why In Fall of 2019 GFC MSU's Program Review recommended discontinuance of the A.A.S. in Industrial Technician, and in January 2020 the Executive Team approved placing this program into moratorium, effective immediately.

There are no specific needs for this program. Currently students enrolled in the Industrial Technician C.A.S program can choose to branch either into the A.A.S. in Industrial Technician or the A.A.S. in Renewable Energy Technician. It is burdensome to offer both A.A.S. degrees due to lack of fulltime faculty to support. In addition, the projected industry needs at this time are for Renewable Energy Technicians, not Industrial Technicians. There are currently no students enrolled in the A.A.S. Industrial Technician program. The A.A.S. in Renewable Energy Technician will continue to be offered.

Resources None

Relationship to similar MUS programs None

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: **A.A.S. in Industrial Technician**

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:

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

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

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: N:

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

February 2020

ITEM XXX-1001-LI0220

Notification of the intent to terminate the B.A. in Geography

THAT

The University of Montana-Missoula is notifying the Board of Regents of its intent to terminate the bachelor of arts in Geography.

EXPLANATION

The Department of Geography is seeking to terminate the B.A. in Geography, but retain and modify the B.S. in Geography. An adjacent Level II proposal to retain the Community and Environmental Planning option and move it from the B.A. to the B.S. was submitted for consideration at the March Board of Regents meeting. The Community and Environmental Planning option is one of the Department's higher-demand undergraduate degree programs. We believe that moving it to the B.S. will produce a more rigorous yet more attractive program, and the B.S. credential will serve alumni better for the purpose of obtaining civil service employment than does the B.A.

ATTACHMENTS

Academic Proposal Request Form
Program Termination Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM XXX-1001-LI0220 Submission Month or Meeting: February 2020

Institution: University of Montana-Missoula CIP Code: 45.0701

Program/Center/Institute Title: Geography B.A. Termination

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>.

X **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**
- _____ 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**
- X _____ 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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What

The University of Montana-Missoula is notifying the Board of Regents of its intent to terminate the bachelor of arts in Geography.

Why

The Department of Geography currently offers B.A. and B.S. degrees, each with a different option for specialized training in Community and Environmental Planning (in the B.A.) and Physical Geography (in the B.S.). The option in Community and Environmental Planning provides important and critical professional training for students wishing to pursue a career in planning (urban, rural, natural resources, environmental), and it has been one of our higher-demand degree programs. Many alumni who have completed this program are employed in city, county, state, and private-sector planning departments in Montana and elsewhere. The Department of Geography is seeking to consolidate its degree programs by terminating the B.A. and moving the Community and Environmental Planning option to the existing B.S. degree. Moving the option will have no impact on resources and will simplify our curricula.

Resources

There are no resources requested.

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: **B.A. Geography (University of Montana)**

Program is being Placed into moratorium Terminated

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

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

Students have been informed via email, at scheduled meetings to discuss curricular changes, and in individual advising sessions.

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

Spring (May), 2023

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

The Department of Geography will continue to offer a B.S. in Geography, and the requirements for the B.S. are essentially exactly the same as for the B.A. to be terminated.

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:

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

LEVEL I MEMORANDUM

DATE: March 30, 2020

TO: Chief Academic Officers, Montana University System

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

RE: March 2020 Level I Academic Items

Contained within this memorandum are Level I proposals submitted by the institutions of the Montana University System in March 2020. 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 Level I Chief Academic Officer's conference call on April 21st. Issues not resolved at that meeting should be submitted in writing to OCHE by noon on Friday, April 24th. You will be notified of approved proposals by April 28th. The Board of Regents will be notified of the approved proposals at the May meeting of the Board.

1. Campus Approvals

Great Falls College Montana State University:

- Notification of placement of the A.A.S. in Respiratory Care in moratorium
[Item #2901-LI0320](#) | [Request Form](#) | [Termination Form](#)

The University of Montana Missoula:

- Notification of establishment of a certificate in Documentary Film, and establishing blended delivery
[Item #1001-LI0320](#)
- Notification of the establishment of a certificate in Migration Studies, and establishing blended delivery
[Item #1002-LI0320](#)
- Notification of withdrawal from moratorium of the Mountain Studies minor
[Item #1003-LI0320](#)

2. OCHE Approvals

Great Falls College Montana State University:

- Request for authorization to terminate the C.A.S. in Construction Technology - Carpentry
[Item #2902-LI0320](#) | [Request Form](#) | [Termination Form](#)
- Request for authorization to re-title the A.A.S. in CIT – Microcomputer Support to CIT – Information Systems Support
[Item #2903-LI0320](#) | [Request Form](#)

Helena College University of Montana:

- Request for authorization to substantially revise the existing Fire Technology program and offer the program via distance or online delivery.
[Item #1902-LI0320](#) | [Curriculum Form](#)

March 2020

ITEM 2901-L10320

Notification of the placement of the A.A.S. in Respiratory Care in moratorium

THAT

Great Falls College Montana State University notifies the Montana Board of Regents of the placement of the associate of applied science in Respiratory Care in moratorium, effective Spring 2020.

EXPLANATION

Enrollment numbers have declined over the past several years, and there are few open positions locally for Respiratory Therapists. No new students will be accepted into the program as Great Falls College closely studies the current job market.

Students currently enrolled in the program will be able to finish and graduate spring semester of 2021 and will be able to take the NBRC examinations to become licensed. Students interested in the career field may enroll at the program at Missoula College.

ATTACHMENTS

Academic Proposal Request Form
Program Termination/Moratorium Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM 2901-L10320 Submission Month or Meeting: March 2020

Institution: Great Falls College MSU CIP Code: 51.0908

Program/Center/Institute Title: A.A.S. in Respiratory Care

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>.

x **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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What Great Falls College Montana State University is notifying the Board of Regents of placing the A.A.S. in Respiratory Care in moratorium.

Why Enrollment numbers have declined over the past several years, and there are few open positions locally for Respiratory Therapists. No new students will be accepted into the program as Great Falls College closely studies the current job market. Students currently enrolled in the program will be able to finish and graduate spring semester of 2021 and will be able to take the NBRC examinations to become licensed. Students interested in the career field may enroll at the program at Missoula College.

Resources Two full-time faculty members will be laid off effective May 2021.

Relationship to similar MUS programs Missoula College University of Montana offers an associate of science degree in Respiratory Care.

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: **A.A.S. in Respiratory Care**

Program is **X** **Placed into moratorium** **Terminated**
being _____

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

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

b.) **What is the expected graduation date of all students from the program?**

Spring Semester 2021

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

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: X N: _____

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

Two faculty members were informally notified in January 2020. In accordance with the Collective Bargaining Agreement, written notification will be made no later than November 1, 2020.

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

March 2020

ITEM 1001-LI0320

Notification of the establishment of a certificate in Documentary Film, and establishing blended delivery

Institution: University of Montana-Missoula CIP Code: 50.06070

Program/Center/Institute Title: Documentary Film certificate

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

Options: _____

Proposal Summary [360 words maximum]

What:

The University of Montana-Missoula is notifying the Montana Board of Regents of its intent to establish a 15-credit certificate in Documentary Film and offer blended (0-20% online or distance) delivery of the program.

Why:

A certificate in Documentary Film will create further opportunities for students in the College of the Arts and Media, as well as the whole UM community. It will directly complement the B.A. in Journalism and the B.F.A. in Media Arts, Digital Filmmaking track. The goal of the certificate program is to establish a recognized credential for students interested in visually communicating non-fiction narratives to gain foundational practical filmmaking skills (both visual and aural), as well as historical and theoretical knowledge of the area. Students will acquire a foundational knowledge of essential techniques in cinematography, editing, and sound-mixing and will apply these skills in journalistic and artistic ways. These skills are applicable to many fields and will lead to increased opportunities for students.

Resources:

The proposed program is comprised of existing courses that are offered regularly, and therefore does not require additional resources.

ATTACHMENTS

Please mark the appropriate type of request and submit with 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>.

X **A. Level I:**

Campus Approvals

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

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

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

 X _____ **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*

_____ **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*

_____ **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**

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

March 2020

ITEM 1002-LI0320

Notification of the establishment of a certificate in Migration Studies, and establishing blended delivery

Institution: University of Montana-Missoula

CIP Code: 45.0501

Program/Center/Institute Title: Migration Studies certificate

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

Options: _____

Proposal Summary [360 words maximum]

What:

The University of Montana-Missoula is notifying the Montana Board of Regents of its intent to establish a 12-credit certificate in Migration Studies.

Why:

Across the globe, transnational and internal migration present controversial issues that challenge individuals and communities, policy makers, and educators. According to the United Nations, 258 million people lived outside their first country in 2017. With massive climate-induced migration looming on the horizon, we face a future with even more people on the move out of desperation and/or prospect exploration. Moving forward, students need to be empowered to understand and come to terms with the underlying determinants of population displacement and movement as well as the consequences and labor and innovation prospects for those displaced, those affected by their presence, and for sending and receiving societies. Missoula is home to a chapter of the International Rescue Committee (IRC), one of the leading nongovernmental organizations serving refugees, and a core group of faculty with relevant expertise is present at UM. The 12-credit certificate is aligned with UM's "partnering with place" and "global campus" priorities and its internationalization mission.

Resources:

There are no additional resources required.

ATTACHMENTS

Please mark the appropriate type of request and submit with 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>.

 X **A. Level I:**

Campus Approvals

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

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

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

 X _____ **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*

_____ **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*

_____ **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**

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

March 2020

ITEM 1003-LI0320

Notification of the withdrawal from moratorium of the Mountain Studies minor

Institution: **University of Montana-Missoula**

CIP Code: **45.0701**

Program/Center/Institute Title: **Mountain Studies minor**

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

Options: _____

Proposal Summary [360 words maximum]

What:

The University of Montana-Missoula is notifying the Montana Board of Regents of the withdrawal from moratorium of the Mountain Studies minor.

Why:

The Geography department has re-assessed its current instructional capacity and that of allied disciplines, and feel that they can resume delivery of this program in a reconfigured format. Further, interactions with students have confirmed that this program is highly valued and beneficial to the department's students and students pursuing other majors. Owing to reductions in instructional resources and cuts in tenure-track lines, a number of the core and elective course offerings that were once part of the Mountain Studies curriculum have been discontinued. As such, the curriculum has been re-tooled to better integrate existing UM courses and to accommodate mountain-focused study abroad, internship, and other experiential learning opportunities. This minor reflects both the department's and UM's documented expertise in this area and is aligned with UM's Mission and 2020 Strategic Plan, providing an important avenue for students to engage in place-based learning and to develop knowledge and skills to better promote and integrate sustainability and community-related values into their work at UM and beyond. It is solidly grounded in diversity through geographic study of social, economic, cultural, environmental, and geopolitical issues and the ethics of social and environmental justice in mountainous places and regions. These issues lie at the core of Geography, influencing our academic and intellectual objectives. Finally, the reconfigured minor in mountain studies will continue to complement and support students' disciplinary foci with scientific, systematic and field-based knowledge and training. No such similar academic program currently exists in the State of Montana.

Resources:

There are no additional resources required.

ATTACHMENTS

Please mark the appropriate type of request and submit with 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>.

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

 X **A. Level I:**

Campus Approvals

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

 X 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*

 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*

 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**

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

March 2020

ITEM 2902-L10320

Request for authorization to terminate the C.A.S. in Construction Technology - Carpentry

THAT

Great Falls College Montana State University requests authorization from the Montana Board of Regents to terminate the certificate of applied science in Construction Technology – Carpentry.

EXPLANATION

This program was placed in moratorium in 2016 and has not been offered since.

ATTACHMENTS

Academic Proposal Request Form
Program Termination/Moratorium Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM 2902-L10320 Submission Month or Meeting: March 2020

Institution: Great Falls College MSU CIP Code: 46.0201

Program/Center/Institute Title: C.A.S. in Construction Technology - Carpentry

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>.

X **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**
- _____ 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**
- X _____ 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. Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
- _____ **3. Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
- _____ **4. 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)
- _____ **5. Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What Great Falls Montana State University is requesting authorization to terminate the C.A.S. in Construction Technology – Carpentry.

Why Program was placed in moratorium in 2016 and has not been offered since.

Resources None

Relationship to similar MUS programs None

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: **C.A.S. in Construction Technology - Carpentry**

Program is being Placed into moratorium Terminated

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

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

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

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

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:

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

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

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 NA

d.) Articulation Partners NA

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

March 2020

ITEM 2903-L10320

Request for authorization to re-title the A.A.S. in CIT - Microcomputer Support to CIT - Information Systems Support

THAT

Great Falls College Montana State University requests authorization from the Montana Board of Regents to re-title the associate of applied science in CIT - Microcomputer Support to CIT – Information Systems Support.

EXPLANATION

The nature of information technology support has changed since this program was first designed. The nature of this type of support has moved from a desktop focus to an enterprise focus. Accordingly, the proposed name change of CIT-Microcomputer Support to CIT – Information Systems Support will reflect the realignment of course material to better meet industry needs.

ATTACHMENTS

Academic Proposal Request Form

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

ITEM 2903-L10320 Submission Month or Meeting: March 2020

Institution: Great Falls College MSU CIP Code: 11.0103

Program/Center/Institute Title: CIT – Microcomputer Support

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

 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

 X **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. **Permanent authorization for a temporary C.A.S. or A.A.S degree program** (Curriculum Proposal and Completed Intent to Plan Form)
3. **Exceeding the 120 credit maximum for baccalaureate degrees** *Exception to policy 301.11*
4. **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)
5. **Re-titling an academic, administrative, or research unit**

Proposal Summary [360 words maximum]

What Great Falls College Montana State University requests authorization from the Montana Board of Regents to re-title the associate of applied science in **CIT – Microcomputer Support** to **CIT – Information Systems Support**.

Why The nature of information technology support has changed since this program was first designed. The nature of this type of support has moved from a desktop focus to an enterprise focus. Accordingly, the proposed name change of CIT – Microcomputer Support to CIT – Information Systems Support will reflect the realignment of course material to better meet industry needs.

Resources Not applicable

Relationship to similar MUS programs

The following MUS programs are similar to this program.

MSU Billings: A.A.S. in Computer Desktop/Network Support

Flathead Valley Community College: A.A.S. in Information Technology & Security

Miles Community College: A.A.S. in Networking and PC Maintenance

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

MARCH/2020

ITEM 1902-LI0320

ITEM TITLE: Notification of establishing Fire Rescue Technology A.A.S. program to A.S., and offering the existing program via distance or online delivery. Request for authorization to revise the existing Fire Rescue Technology Program

Institution: Helena College University of Montana

CIP Code: 43.0203

Program/Center/Institute Title: Helena College University of Montana

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

Options: _____

Proposal Summary [360 words maximum]

What: The Fire Rescue Program (AAS) at Helena College will undergo a substantial curriculum change. In order to complete the curriculum revision with minimal disruption to students, we do not plan to admit new students to the program during the Fall 2020 semester. All second year students will continue to take classes with no change. The goal is to enroll new students for the program beginning in Spring 2021

Why: Several Factors led to this decision including declining enrollment in the program, low completion rates, and feedback from industry partners on value of existing program.

Resources: To accomplish this revision, we have made an organizational change at the College. The Division Chair for the Trades will oversee the Fire Rescue program, and we will be hiring a full-time faculty line for this department.

ATTACHMENTS

Curriculum Proposal Form

Please mark the appropriate type of request and submit with 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

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

 1b. Withdrawing a postsecondary educational program from moratorium

Montana Board of Regents
ACADEMIC PROPOSAL REQUEST FORM

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

X 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)

X 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*

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

Montana Board of Regents
CURRICULUM PROPOSAL FORM

- 1. Overview of the request and resulting changes.** Provide a one-paragraph description of the proposed program. Will this program be related or tied to other programs on campus? Describe any changes to existing program(s) that this program will replace or modify. [100 words]

Due to low retention and completion rates as well as expense of the program and little return on investment, this program is being revised to better serve students and in turn, be fiscally responsible for the college. This will not be a new program, but rather a substantive change to our current AAS program in Fire Rescue Technology. Determining support from industry is our first step; however, with their buy-in, this program will most likely be converted to an AS program rather than AAS. Students will be attached to a volunteer fire department and their hands-on experience there will substitute for the lab component currently being offered in the AAS. This program may also be moving to either a totally online format or a hybrid online format in order to serve more students in rural locations.

- 2. Relation to institutional strategic goals.** Describe the nature and purpose of the new program in the context of the institution's mission and core themes. [200 words]

Part of the mission of Helena college is to provide access to and support of high quality lifelong educational opportunities. By changing this program to an online/hybrid AS we can provide greater access to students especially in rural communities. It is also known that in the culture of firefighting, in order to move up in rank, advanced degrees are needed. By changing this program from an AAS to an AS, pathways from AS to BS will be much more seamless for students as well and we plan to connect this program to a BAS degree with another (or possibly multiple) MUS institution(s) for these students which would also be able to be done mostly or completely online.

It is also one of our strategic goals to build community engagement and partnerships. By moving this program to online we will be able to build community not only in Helena, but throughout the State by connecting students with their local fire stations to be firefighters and serve their community as first responders.

- 3. Process leading to submission.** Briefly detail the planning, development, and approval process of the program at the institution. [100 words]

Helena College plans to hire an instructor who will assist with the curriculum redesign. A task force of Helena College Administrators (Trades Division Chair and Associate Dean for Academic and Student Affairs), past Helena College students who are working in industry, regional Fire Chiefs and possibly prospective or current students will be formed to redesign and ensure high quality education and academic integrity of this program.

- 4. Program description.** Please include a complete listing of the proposed new curriculum in Appendix A of this document.

This has not yet been developed. The purpose of pausing the intake of new students for one semester is to allow faculty to with industry partners, our IFSAC accrediting body and Helena College Academic Standards and Curriculum Review committee to revise. The existing AAS program curriculum is attached in Appendix A. Credits/courses will meet the requirements of a typical AS Degree and will fulfill all MUS requirements for an AS program.

- a. List the program requirements using the following table.

	Credits
--	---------

Montana Board of Regents
CURRICULUM PROPOSAL FORM

Credits in required courses offered by the department offering the program	
Credits in required courses offered by other departments	
Credits in institutional general education curriculum	
Credits of free electives	
Total credits required to complete the program	

- b. List the program learning outcomes for the proposed program. Use learner-centered statements that indicate what students will know, be able to do, and/or value or appreciate as a result of completing the program.
1. Be able to apply the principles of professional conduct by displaying a positive work ethic, flexibility, team work, physical fitness, safety consciousness, and sensitivity to diversity.
 2. Demonstrate required understanding, knowledge, and skills in each disciplinary area of emergency services operations related to the Fire and Rescue service industry.
 3. Serve their local communities as first responders/Fire and Rescue professionals.
 4. Operate safely and effectively during emergency situations and while performing duties with or under general supervision of participating external agencies.
 5. Communicate effectively and coherently, both in written and verbal formats, while participating in non-emergent and emergent situations.
 6. Demonstrate quantitative literacy related to fire and rescue operations.

5. Need for the program. To what specific student, regional, and statewide needs is the institution responding to with the proposed program? How will the proposed program meet those needs? Consider workforce, student, economic, societal, and transfer needs in your response as appropriate. *[250 words]*

The Fire Rescue Technology program has been endeavoring to offer courses in a distance (streaming) format with limited success. Based on recommendation of our industry partners, we are working to serve students working in remote fire stations around Montana. In order to improve the quality of the program for students, we are requesting time to revise the curriculum without impacting a group of new students.

Based on advisory council feedback and conversations with Fire Chiefs in the state, there is a need to deliver the fundamental concepts in this program to prepare individuals for work in the emergency services. The new program will structured to include a work-based learning component by partnering with industry.

6. Similar programs. Use the table below to identify and describe the relationship between any similar programs within the Montana University System.

Institution Name	Degree	Program Title
City College	A.S.	Fire Science

- a. If the proposed program substantially duplicates another program offered in the Montana University System, provide a rationale as to why any resulting duplication is a net benefit to the state and its citizens. *[200 words]*

Montana Board of Regents
CURRICULUM PROPOSAL FORM

Both programs already exist in the system. We are not proposing a new program, simply a revision to our existing program. This program will also be better able to serve students in rural communities' great distances across the state.

- b. Describe any efforts that were made to collaborate with similar programs at other institutions. If no efforts were made, please explain why. *[200 words]*

Trades Division Director, Tammy Burke, reached out to the instructor in Billings to discuss/collaborate regarding curriculum. Due to the fact that fire and rescue services can be unique depending on local/regional topography, Helena College APC will try to align curriculum to provide students with as many opportunities as possible while maintaining as much consistency as possible. IFSAC Accreditation also plays a role in what must be included in the curriculum so that must also be followed.

- 7. Implementation of the program.** When will the program be first offered? If implementation will occur in phases, please describe the phased implementation plans. *[100 words]*

Due to the fact that this is not a new program, we are simply delaying the start of the first year cohort for one semester. Second year students will continue in their current curriculum and the new cohort of students will begin in the Spring of 2021.

- a. Complete the following table indicating the projected enrollments in and graduates from the proposed program.

Fall Headcount Enrollment					Graduates				
AY20	AY21	AY22	AY23	AY24	AY20	AY21	AY22	AY23	AY24
0	15	30-40	30-40	30-40	8	9	21	21	21

- b. Describe the methodology and sources for determining the enrollment and graduation projections above. *[200 words]*

As of fall of 2019 Helena College's overall completion rate was approximately 60%. If we were to average 35 students per year a 60% completion rate would be 21 students per year.

- c. What is the initial capacity for the program?

We will start the program with a smaller cohort to assess efficacy and integrity of the revised program. We will make any adjustments and then hope for 30-40 students across the state.

- 8. Program assessment.** How will success of the program be determined? What action would result if this definition of success is not met? *[150 words]*

As with all of our programs, annual program review is completed. Success of the program would be a 50-60% completion rate of students. Students will be attached to employers throughout this program so employment placement will already be satisfied.

- a. Describe the assessment process that will be used to evaluate how well students are achieving the intended learning outcomes of the program. When will assessment activities occur and at what frequency? *[150 words]*

Montana Board of Regents
CURRICULUM PROPOSAL FORM

As an accredited institution we comply with accreditation standards by completing annual program assessments, mid-cycle assessments, and reaccreditation assessment every seven years.

Students will be given course assessments on a regular basis as determined by faculty and these will determine if students are meeting the learning outcomes of each course, and in turn, meeting the learning outcomes of the program.

- b. What direct and indirect measures will be used to assess student learning? *[100 words]*

As we have not yet developed the curriculum this will have to be determined by the task force and instructors.

- c. How will you ensure that the assessment findings will be used to ensure the quality of the program? *[100 words]*

As mentioned above, annual program assessment will be performed. We will also have students give feedback regarding not only regarding course evaluation but also in regard to how the program is functioning and their overall experience as a fire and rescue student.

- d. Where appropriate, describe applicable specialized accreditation and explain why you do or do not plan to seek accreditation. *[100 words]*

All Helena College programs are approved by the Department of Education, accredited by the NWCCU and this program will maintain IFSAC (International Fire Service Accreditation Congress) accreditation.

9. Physical resources.

- a. Describe the existing facilities, equipment, space, laboratory instruments, computer(s), or other physical equipment available to support the successful implementation of the program. What will be the impact on existing programs of increased use of physical resources by the proposed program? How will the increased use be accommodated? *[200 words]*

All resources for this program already exist and are in future budget for Helena College.

- b. List needed facilities, equipment, space, laboratory instruments, etc., that must be obtained to support the proposed program. (Enter the costs of those physical resources into the budget sheet.) How will the need for these additional resources be met? *[150 words]*

Due to the fact that this program will be moving to a distance format we may need to purchase technology to fulfill this requirement. We currently having existing equipment funds and could also use Perkins funding for this expense.

10. Personnel resources.

- a. Describe the existing instructional, support, and administrative resources available to support the successful implementation of the program. What will be the impact on existing programs of increased use of existing personnel resources by the proposed program? How will quality and productivity of existing programs be maintained? *[200 words]*

Montana Board of Regents
CURRICULUM PROPOSAL FORM

The Trades Division Chair will oversee the Fire and Rescue program and the revision process

- b. Identify new personnel that must be hired to support the proposed program. (Enter the costs of those personnel resources into the budget sheet.) What are the anticipated sources or plans to secure the needed qualified faculty and staff? *[150 words]*

We are making an organizational change which will eliminate one contract professional position and add one faculty line for this program. The change will therefore will not impact budget.

11. Other resources.

- a. Are the available library and information resources adequate for the proposed program? If not, how will adequate resources be obtained? *[100 words]*

Our library services at Helena College are excellent. Students currently have access to a plethora of library resources online and our library staff has a chat system "Ask A Librarian" which can be accessed by any student online at any time to get answers regarding research questions etc.

- b. Do existing student services have the capacity to accommodate the proposed program? What are the implications of the new program on services for the rest of the student body? *[150 words]*

Yes, as this program has already existed, student services can easily be met. There would be no impact on services for the rest of the student body.

12. Revenues and expenditures. Describe the implications of the new program on the financial situation of the institution. *[100 words]*

One goal of this change will be to reduce cost to the institution. By partnering with industry, we hope to reduce the cost of equipment, personnel (in adjunct costs and assist costs) and supplies for the program. ***The savings will be calculated upon completion of the curriculum revision.***

- a. Please complete the following table of budget projections using the corresponding information from the fiscal analysis form for the first three years of operation of the new program.

	Year 1	Year 2	Year 3
Revenues			
Expenses			
Net Income/Deficit (revenues-expenses)			

- b. Describe any expenses anticipated with the implementation of the new program. How will these expenses be met? *[200 words]*

As noted above, there may be some necessary technology that might be needed which will come from equipment funding or Perkins Funding.

Montana Board of Regents
CURRICULUM PROPOSAL FORM

- i. If funding is to come from the reallocation of existing state appropriated funds, please indicate the sources of the reallocation. What impact will the reallocation of funds in support of the program have on other programs? *[150 words]*

N/A

- ii. If an increase in base funding is required to fund the program, indicate the amount of additional base funding and the fiscal year when the institution plans to include the base funding in the department's budget.

N/A

- iii. If the funding is to come from one-time sources such as a donation, indicate the sources of other funding. What are the institution's plans for sustaining the program when that funding ends? *[150 words]*

N/A

- iv. Describe the federal grant, other grant(s), special fee arrangements, or contract(s) that will be valid to fund the program. What does the institution propose to do with the program upon termination of those funds? *[150 words]*

As noted above Perkins funding may be used to support this program in initial technology purchases if necessary.

- 13. Student fees.** If the proposed program intends to impose new course, class, lab, or program fees, please list the type and amount of the fee.

Student fees are already in place to support this program. No change is anticipated.

- 14.** Complete the fiscal analysis form.

Signature/Date

College or School Dean:

Chief Academic Officer:

Chief Executive Officer:

Flagship Provost*:

Flagship President*:

*Not applicable to the Community Colleges.

Montana Board of Regents
CURRICULUM PROPOSAL FORM

Appendix A – Existing Fire Rescue Technology Curriculum

Fire & Rescue A.A.S.

Associate of Applied Science

Students in this program will graduate with an Associate of Applied Science Degree in Fire & Rescue. The program will provide applied entry-level career training for fire fighters and will enhance on-going training for current protective services professionals in Montana and the western states. This program is accredited by the International Fire Service Accreditation Congress (IFSAC).

Fire & Rescue courses concentrate on training in fire behavior, extinguishing agents, apparatus, tactics, rescue, and safety. Students will experience live fire situations in training mockups and will be able to enter careers in community-based fire departments, industrial fire brigades, airport fire brigades, and wildland fire agencies.

Students taking math and writing on the Missoula College University of Montana campus will take the equivalent courses of WRIT121 Introduction to Technical Writing (3 credits); M111T Technical Mathematics (3 credits); and COMX106.

Students are required to pass a physical exam performed by the student's physician (the physical form is available through Admissions and Records) and the physical agility test. Students must successfully complete the following physical agility test, within a one and one-half hours' timeframe, before being allowed to register for Fire & Rescue classes. The required physical agility test will be offered at fall orientation programs. Fire & Rescue applicants will be notified of specific testing and orientation dates.

The physical agility test includes:

- One-mile-run under 10 minutes
- Fifty sit-ups under two minutes
- Twenty-five push-ups under two minutes
- Lift and drag a 175-pound mannequin 50 feet
- Climb a 24-foot ladder

These meet minimum standards as set forth under the guidelines of the National Fire Protection Association Standards 1500, 1582, and 1901.

Program Outcomes

- Apply the principles of professional conduct by displaying a positive work ethic, flexibility, teamwork, physical fitness, safety consciousness, and sensitivity to diversity.
- Demonstrate required understanding, knowledge, and skills in each disciplinary area of emergency services operations related to the Fire & Rescue service.
- Operate safely and effectively during emergency response simulations and while performing duties during collaboration with or under general supervision of participating external agencies.

Montana Board of Regents
CURRICULUM PROPOSAL FORM

- **Demonstrate quantitative literacy related to Fire & Rescue operations.**
- **Communicate effectively and coherently, both in written and verbal formats, while participating in non-emergent and emergent situations**

Requirements for ECP130 Emergency Medical Technician and ECP133 Advanced Emergency Medical Technician

Students are required to have the Hepatitis B vaccine, a current (within six months) test for tuberculosis, and a background check. Students will be provided information regarding background checks on the first day of the course.

<i>Special Requirements: Successfully Passing Physical Exam, Agility Test, & Criminal Background Check</i>			
Course #	Course Title	CR	Pre - Requisites
First Semester (18 credits)			
ECP 130	Emergency Medical Technician	5	Hepatitis B Vaccines, Tuberculosis test (current or within past six months) and Criminal Background Check
FIRE 101	Intro to Fire Service	3	
FIRE 102	Intro to Fire Service II	3	Co-requisite FIRE 101
FIRE 103	Fire Fighter Safety	3	
FIRE 107	Personal Physical Fitness I	1	
M 111T or M105 or higher	Technical Math or MUS College level transferrable math course	3	
Second Semester (18 credits)			
FIRE 106	Wildland Fire Fighting	3	
FIRE 108	Personal Physical Fitness II	1	
FIRE 110	Hazardous Materials	3	
FIRE 120	Emergency Services Customer Service	2	
FIRE 180	Incident Command	2	
FIRE 125	Emergency Equipment Maintenance	2	
FIRE 131	Fire Apparatus & Hydraulics	3	
FIRE 140	Fire Fighting Tactics & Strategies	3	
Third Semester (18 credits)			
FIRE 275	Fire Service Instructor	2	
FIRE 234	Fire Protection Systems	3	
FIRE 241	Fire Inspection	3	
FIRE 242	Rescue	3	FIRE 101 and FIRE 103
FIRE 255	Fire Investigation	3	Successful completion of first year Fire & Rescue program courses.
FIRE 261	Building Construction for Fire Protection	1	
WRIT 121T	Technical Writing	3	WRIT 096 if placement score indicates such
Fourth Semester (17 credits)			
FIRE 210	Aircraft Rescue & Firefighting Basic Training (ARFF)	2	Students must be physically able to secure SCBA's, perform physically demanding tasks, and supply their own NFPA approved clothing.
FIRE 215	Fire Streams	2	FIRE 131
FIRE 225	Fire Officer	2	FIRE 120
FIRE 232	Basic Wildland Supervision	2	FIRE 106
FIRE 250	Fire Ground Operations	3	FIRE 101, 103, 131, 140
FIRE 270	Fire Prevention	2	
FIRE 288 or FIRE 289	Capstone or Fire Service Internship	2	FIRE 101 FIRE 101
COMX 106	Communicating in a Dynamic Workplace	2	

***FIRE289 – Fire Service Internship may be substituted for FIRE288 – Capstone. Must meet acceptance requirements.**

The suggested sequence in this catalog is for students entering in the fall semester. Please see your advisor for a suggested spring entry sequence.