

Great Falls College MSU

Curriculum Council Cover Sheet —

Submitter Name: Daisy Gibson	Date: 12/2/2024
<p style="text-align: center;">No Curriculum Council Vote Required</p> <p>Information Items</p> <p>Submit: <input type="checkbox"/> Information Item Form</p> <ul style="list-style-type: none"> Notification of accrediting body approval Notification of OCHE/BOR approval Notification of NWCCU approval Other _____ <p>Program Notifications</p> <p>Submit: <input type="checkbox"/> Terminate a program form</p> <p>Submit: <input type="checkbox"/> Place program into Moratorium form</p> <p>Submit: <input type="checkbox"/> Withdraw program from moratorium form</p> <p>Submit: <input type="checkbox"/> Place/Remove program under review form</p> <p>Course Change of Terms or Updated Course Description text or Course Outcome Changes</p> <p>Submit: <input type="checkbox"/> Course Notification Form</p> <p style="text-align: center;">Curriculum Council Vote Required</p> <p>Course Modifications – new, delete, modify</p> <p>Submit: <input type="checkbox"/> Course modification form</p>	<p style="text-align: center;">Curriculum Council Vote Required</p> <p>Create New Program</p> <p>Submit: <input type="checkbox"/> New Program form</p> <p>Modify Current Program</p> <p>Submit: <input checked="" type="checkbox"/> Program modification form for:</p> <ul style="list-style-type: none"> Change to program outcomes Change of instructional modality Change sequencing or courses within the program, including prerequisites Add courses to the program Delete courses from program Change of total credits OR credits by term Change CIP code Re-title program Change degree type

➤ Need help? Contact Registrar, Curriculum Council Chair, or Division Director

Great Falls College MSU
Curriculum Council
Program Modification Form

Division: Health Science

Department: Surgical Technology

Current Program: Surgical Technology

Proposed Program Modification(s):	<input type="checkbox"/> Adjustments to program outcomes.	<input type="checkbox"/> Change of instructional modality.	<input type="checkbox"/> Changing sequencing of courses within the program (including prerequisites). <i>This could require Course Modification if it is a new course to the campus or Course Notification form for term changes.</i>
Mark all that apply.	<input checked="" type="checkbox"/> Adding course(s) to the program. <i>This could require Course Modification form if it is a new course to the campus.</i>	<input checked="" type="checkbox"/> Deleting course(s) from the program.	<input type="checkbox"/> Changing credits by term or total program credits
	<input type="checkbox"/> Change program CIP Code NO VOTE	<input type="checkbox"/> Re-titling program NO VOTE	<input type="checkbox"/> Changing degree type (AA, AS, AAS, ASN, CAS, CTS, etc.)
	<input type="checkbox"/> Other _____		

Effective Date (semester and year): Spring 2025

(Defaults to Summer of next catalog year unless other semester/year is listed above.)

Rationale of Change(s) (Bullet list is preferred and please attach additional pages as needed.):

Please include specific needs of students, industry, jobs, etc.

To meet accreditation recommendations.
 Replace M 088 (Math Literacy) with **M 105 (Contemporary Mathematics) or any math course in the MUS core**
 Accept PSYX 100 (Intro to Psychology) or SOC1 101 (Intro to Sociology) as a prerequisite

Are you updating program outcomes? ☐ Yes ☒ No ☐ Not Applicable

If yes, please attach separate document(s) with CURRENT program outcomes and PROPOSED outcomes.

Are you changing instructional modality? ☐ Yes ☒ No ☐ Not Applicable

(BOR is reviewing instructional modalities – details will be added when approved)

CURRENT instructional modality:

Proposed instructional modality:

If yes, please explain

Are you adding course(s), deleting course(s), changing sequencing of courses in the program, and/or changing term credits or total program credits?



☒ Yes

☐ No

☐ Not
Applicable

If yes, please attach separate document(s) with CURRENT program coursework printed from the catalog & attach the PROPOSED program coursework.

Are you changing the CIP code? ☐ Yes ☒ No ☐ Not Applicable

CURRENT CIP code:

Proposed CIP code:

If yes, please explain:

Current CIP codes (effective May 2024) are attached as the last page of this form.

Are you re-titling the program? ☐ Yes ☒ No ☐ Not Applicable

CURRENT Title:

Proposed Title:

If yes, please explain:

Are you changing the degree type? ☐ Yes ☒ No ☐ Not Applicable
(Ex: AA, AS, AAS, ASN, CAS, CTS)

CURRENT degree type:

PROPOSED degree type:

If yes, please explain:

Any other changes NOT listed above? ☐ Yes ☒ No ☐ Not Applicable

If yes, please explain.

Advisory Board approval/feedback needed? ☐ Yes ☒ No ☐ Not Applicable

If yes, attach a copy of appropriate meeting notes.

Programmatic accreditation affected? ☐ Yes ☒ No ☐ Not Applicable

If yes, please explain:

Resources Required: Are there any additional special facilities, faculty, equipment, and/or materials required for this program? Has the Division Director, Director of TLC, Exec Director of Operations, IT and/or Library Services been consulted as to the needs of the program?

☐ Yes ☒ No ☐ Not Applicable

If yes, please explain:

You may be contacted for more information as the BOR, NWCCU, Dept of Education, and the Dept. of Veterans Affairs may require additional information. By signing this form, I acknowledge the potential of these additional steps.

Daisy Gibson
Submitter

12/10/24
Date

Daisy Gibson
Program Director/Department Chair

12/10/24
Date

Julie Kanover
Division Director

12/10/24
Date

n/a
Executive Director of Operations

Date

Philippe Jossan
Registrar

12-6-2024
Date

n/a
Assessment Committee Chair

Copy made by Assess. Chair ☐ Yes ☐ No ☒ NA

Date

n/a
Accreditation Liaison Officer

Date

Leanne Frost
Executive Director of Instruction

12/10/24
Date

Bob R...
Curriculum Council Chair

12/10/24
Date

GENERAL EDUCATION RECOMMENDATIONS FOR THE ASSOCIATE DEGREE

Programs should be familiar with the general education requirements of their respective state board of higher education when transitioning to the associate degree. However, there are general education courses that can be assumed to be standard requirements to complete an associate degree. The following are recommended freshman college-level general education courses that most state boards of higher education require.

- English
 - Includes reading skills across the curriculum.
 - It also includes writing skills across the curriculum.
- Mathematics
- Humanities, sociology, or psychology
- Demonstrated proficiency in computer skills or completion of a freshman-level course.

Many programs require introductory science courses as prerequisites to meet the requirements of the CCST. The following are the CCST requirements that are recommended as prerequisites.

- Pharmacology
- Medical Terminology
- Anatomy and Physiology, I and II that includes a lab component.
- Microbiology that includes a lab component.

Core Curriculum for Surg Tech 7 edition
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Prerequisite Courses

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AHMS 144	Medical Terminology ⁺	3
BIOH 201	Human Anatomy Phys I w/ Lab (= 301) ^{**+}	4
BIOH 211	Human Anatomy Phys II w/ Lab (=311) ^{*,+}	4
NOTE: UM Western students may substitute BIOB 160, BIOH 365 & BIOH 370 for GFC MSU BIOH 201 & BIOH 211. All 3 classes are required and must have a grade of C or higher (not C-) within the last 5 years of application.		
BIOM 250	Microbiology for Health Sciences w/ Lab ^{*,+}	4
M 088	Mathematical Literacy (or higher) ^{**+}	3
PSYX 100	Introduction to Psychology ⁺	3
Select one of the following:		
WRIT 101	College Writing I ^{**+}	3
WRIT 121	Introduction to Technical Writing ^{**+}	3
Subtotal		24

Program Course Requirements After Formal Acceptance

The courses below are to be taken in the order that they are listed. Admission into the Surgical Technology program is mandatory to qualify to take the courses below.

A grade of "C-" or above must be achieved in all courses to advance and graduate from the program.

FIRST YEAR		CREDITS
SPRING		
AHST 101	Introduction to Surgical Technology ^{*,+}	3
AHST 115	Surgical Lab I ^{*,+}	3
AHST 154	Surgical Pharmacology ^{*,+}	3
COMX 115	Introduction to Interpersonal Communication ⁺	3
PHL 221	Introduction to Philosophy and Biomedical Ethics ⁺	3
Credits		15
FALL		
AHST 200	Operating Room Techniques ^{*,+}	5
AHST 201	Surgical Procedures I ^{*,+}	4
AHST 215	Surgical Lab II ^{*,+}	3
AHST 250	Surgical Clinical I ^{*,+}	4
Credits		16
SECOND YEAR		
SPRING		
AHST 202	Surgical Procedures II ^{*,+}	5
AHST 251	Surgical Clinical II ^{*,+}	5
AHST 295	Surgical Practicum ^{*,+}	5

Credits

15

Total Credits

46

TOTAL PROGRAM CREDITS: 70

+ A grade of C- or above is required for graduation.

* Indicates prerequisites needed.

** Placement in course(s) is determined by placement assessment.

**

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Prerequisite Courses

Proposed pg 1 of 3

Code	Title	Credits
AHMS 144	Medical Terminology ⁺	3
BIOH 201	Human Anatomy Phys I w/ Lab (= 301) ^{**+}	4
BIOH 211	Human Anatomy Phys II w/ Lab (=311) ^{**+}	4
NOTE: UM Western students may substitute BIOB 160, BIOH 365 & BIOH 370 for GFC MSU BIOH 201 & BIOH 211. All 3 classes are required and must have a grade of C or higher (not C-) within the last 5 years of application.		
BIOM 250	Microbiology for Health Sciences w/ Lab ^{**+}	4
M 105	Contemporary Mathematics (OR any math course in the MUS core) ^{***, +}	3 -4
PSYX 100	Introduction to Psychology ⁺	3
SOCI 101	Introduction to Sociology ⁺	3
Select one of the following:		
WRIT 101	College Writing I ^{**+}	3
WRIT 121	Introduction to Technical Writing ^{**+}	3
Subtotal		24 -25

Course List

Program Course Requirements After Formal Acceptance

The courses below are to be taken in the order that they are listed. Admission into the Surgical Technology program is mandatory to qualify to take the courses below.

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A grade of "C-" or above must be achieved in all courses to advance and graduate from the program.

First Year		
Spring		Credits
AHST 101	Introduction to Surgical Technology **	3
AHST 115	Surgical Lab I **	3
AHST 154	Surgical Pharmacology **	3
COMX 115	Introduction to Interpersonal Communication *	3
PHL 221	Introduction to Philosophy and Biomedical Ethics *	3
Credits		15
Fall		
AHST 200	Operating Room Techniques **	5
AHST 201	Surgical Procedures I **	4
AHST 215	Surgical Lab II **	3
AHST 250	Surgical Clinical I **	4
Credits		16
Second Year		
Spring		
AHST 202	Surgical Procedures II **	5

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AHST 251	Surgical Clinical II **	5
AHST 295	Surgical Practicum **	5
	Credits	15
	Total Credits	46

Plan of Study Grid

TOTAL PROGRAM CREDITS: 70

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