



# HIGHLANDS COLLEGE

O F M O N T A N A T E C H

## **RADIOLOGIC TECHNOLOGY PROGRAM APPLICATION**

*For Fall 2025 clinical placement*

**APPLICATION DEADLINE: Thursday April 17, 2025 – 4:00 p.m.**

*\*Applications received after this date/time will receive a deduction in points and may not be considered*

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**Carefully read and review your application for completeness before signing and submitting  
AN INCOMPLETE AND/OR UNSIGNED APPLICATION WILL NOT BE CONSIDERED**

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### **\*PERSONAL INFORMATION - PRINT CLEARLY**

\_\_\_\_\_

Last Name

\_\_\_\_\_

First Name

\_\_\_\_\_

MT Tech Student ID Number

\_\_\_\_\_

Preferred E-mail Address

\*\*Notification of acceptance/non-acceptance will be sent to this email **after** spring 2025 grades post and selective GPAs are calculated

\_\_\_\_\_

Mailing Address

\_\_\_\_\_

City

\_\_\_\_\_

State

\_\_\_\_\_

Zip

\_\_\_\_\_

Telephone Number

### **Return complete, signed application and materials:**

By mail: Highlands College of Montana Tech  
ATTN: Rad Tech  
25 Basin Creek Road  
Butte, MT 59701

In person: Highlands College front office during regular office hours  
Please mark application packet ATTN: Rad Tech

Via Email: [radtech@mtech.edu](mailto:radtech@mtech.edu)

All application materials must be complete and attached to the email

## \*DOCUMENTATION –

*Submit copies/documentation of each of the following with application – please ensure copies are full-size and legible – failure to properly include any of the following is an incomplete application*

### **VACCINATION RECORDS – proof of each of the following must be included**

- MMR (measles, mumps, rubella) → 2 doses or positive titer
- Hepatitis B series → completion of 3 dose series or positive titer
- Varicella → 2 doses or positive titer
- tDap → tetanus/pertussis, must be within the past 10 years

### **PROOF OF FREEDOM FROM TUBERCULOSIS**

- Proof of a current clear PPD skin test, negative blood test or chest x-ray
  - Must be completed annually while in program

### **CURRENT CPR CERTIFICATION**

- Must be a *Basic Life Support (BLS)* course covering infant through adult from either the American Heart Association or American Red Cross
  - Must be current at time of application and kept current throughout program for those accepted

### **ESSAY**

- **Prompt:** Describe a topic, idea, or concept you find so engaging that it makes you lose all track of time. Why does it captivate you? What or who do you turn to when you want to learn more?
  - **Essay must be:** Typed – 12-point font – Double-spaced – At least one page, no more than two pages – grammar and content are considered

### **PROFESSIONAL LETTER OF RECOMMENDATION**

- Submit one professional letter of recommendation
- Letter must be:
  - **Submitted in a sealed envelope with reference signature over the seal, OR emailed from the letter writer directly to [radtech@mtech.edu](mailto:radtech@mtech.edu) prior to the application deadline**
  - Signed and dated within the last 2 years & includes contact information
  - From someone like a current or prior employer, coach, teacher or mentor; it may *not* be from a family member or friend

### **JOB SHADOW – HOUR CONFIRMATION & SYNOPSIS:**

- Complete & signed *Job Shadow Experience Form* confirming shadow hours
- Shadow requirements and synopsis questions are included on the *Job Shadow Experience Form*
- Synopsis answers need to be typed and at least 12-point font

**\* REQUIRED PREREQUISITE COURSES**

I understand that all prerequisite courses:

\*Check off each to indicate understanding

- Must be complete by the end of spring semester 2025
- May only be repeated once, with the most recent final grade used for the selective GPA
- Must be complete with a final grade of C or higher

**COMPLETE THE FOLLOWING:**

<b><u>REQUIRED COURSE</u></b> *If there is an OR option, please select the course taken or if you've taken both – which course you would like used in your selective GPA	<b><u>SELECT</u></b> Currently Enrolled SPR 2025 OR If complete – fill in year and select semester taken
<b>BIOH 201/202</b> Anatomy & Physiology I Lecture & Lab	<input type="checkbox"/> Currently Enrolled SPR 2025 OR _____ Year <input type="checkbox"/> Fall <input type="checkbox"/> Spring <input type="checkbox"/> Summer
<b>BIOH 211/212</b> Anatomy & Physiology II Lecture & Lab	<input type="checkbox"/> Currently Enrolled SPR 2025 OR _____ Year <input type="checkbox"/> Fall <input type="checkbox"/> Spring <input type="checkbox"/> Summer
<input type="checkbox"/> <b>M 121</b> College Algebra <b>OR</b> <input type="checkbox"/> <b>M 140</b> College Math for Healthcare	<input type="checkbox"/> Currently Enrolled SPR 2025 OR _____ Year <input type="checkbox"/> Fall <input type="checkbox"/> Spring <input type="checkbox"/> Summer
<input type="checkbox"/> <b>WRIT 101</b> College Writing I <b>OR</b> <input type="checkbox"/> <b>WRIT 121</b> Intro to Technical Writing	<input type="checkbox"/> Currently Enrolled SPR 2025 OR _____ Year <input type="checkbox"/> Fall <input type="checkbox"/> Spring <input type="checkbox"/> Summer
<input type="checkbox"/> <b>CHMY 121</b> Intro to General Chemistry <b>OR</b> <input type="checkbox"/> <b>AHXR 104</b> Intro to Radiologic Sciences	<input type="checkbox"/> Currently Enrolled SPR 2025 OR _____ Year <input type="checkbox"/> Fall <input type="checkbox"/> Spring <input type="checkbox"/> Summer
<b>AHXR 100</b> Intro to Diagnostic Imaging	<input type="checkbox"/> Currently Enrolled SPR 2025 OR _____ Year <input type="checkbox"/> Fall <input type="checkbox"/> Spring <input type="checkbox"/> Summer
<b>HCI 316</b> Healthcare Ethics & Regulations	<input type="checkbox"/> Currently Enrolled SPR 2025 OR _____ Year <input type="checkbox"/> Fall <input type="checkbox"/> Spring <input type="checkbox"/> Summer

**\* RECOMMENDED PREREQUISITES – COMPLETE THE FOLLOWING**

<b>AHMS 144</b> Medical Terminology	<input type="checkbox"/> Course not taken <input type="checkbox"/> Currently Enrolled SPR 2025 OR _____ Year <input type="checkbox"/> Fall <input type="checkbox"/> Spring <input type="checkbox"/> Summer
<b>CAPP 131</b> Basic MS Office	<input type="checkbox"/> Course not taken <input type="checkbox"/> Currently Enrolled SPR 2025 OR _____ Year <input type="checkbox"/> Fall <input type="checkbox"/> Spring <input type="checkbox"/> Summer

## **\*ETHICS –**

Have you ever been convicted of a misdemeanor or felony?

- YES       NO

Have you ever been suspended or expelled from a post-secondary education program?

- YES       NO

Have you had any professional license or certification revoked, suspended or put on probation?

- YES       NO

→ If the answer is 'yes' to any of the questions above, please contact [radtech@mtech.edu](mailto:radtech@mtech.edu) *before* submitting your application. The ARRT may not allow you to take the national registry exam upon completion of the program. Additionally, all accepted students must pass a background check for clinical placement.

## **\*TRANSCRIPTS – PLEASE READ CAREFULLY AND SELECT ONE OF THE FOLLOWING**

\*\*Directions to view your MT Tech unofficial transcript..... Login to your MyMtech account, in OrediggerWeb box:  
*Student & Financial Aid – Student Records – View Academic Transcript – Unofficial*

All college courses have been taken at MT Tech and are listed on my MT Tech unofficial transcript

→ No further action required

I have attended other college(s) *prior* to spring 2025 – all transfer credits have been officially submitted, evaluated by MT Tech admissions, I have confirmed they appear on my MT Tech unofficial transcript

→ No further action required

I am *currently* taking prerequisite courses at another college

\_\_\_\_\_ Name of other college you are currently attending

→ Include a current copy of your unofficial transcript(s) from all other universities attended with your program application

→ Upon *completion* of Spring 2025 semester – email [radtech@mtech.edu](mailto:radtech@mtech.edu) a copy of your unofficial transcript from the transfer institution reflecting your Spring 2025 final grades as soon as they post

\*Students selected for the program may be required to (re)apply for admission to MT Tech and submit official transcripts, please wait until selections are made for directions on how to initiate this process. Any discrepancies in grades from those emailed and official transcripts will result in revocation of clinical placement.

## **\*Great Falls Satellite – PLEASE READ CAREFULLY AND SELECT ONE OF THE FOLLOWING:**

If selected, I will accept placement at either Butte area sites *or* the Great Falls satellite location

If selected, I *prefer* placement at the Great Falls satellite location

If selected, I only want to be considered for Butte area clinical sites

(Anaconda – Bozeman – Butte – Dillon – Helena)

*Notes on Great Falls:*

- Students interested in Great Falls are part of the same applicant pool as Butte area students
- Students placed here complete all clinical hours and course work in Great Falls
- In-person weekly labs are held in Great Falls during the first fall semester of the program – remaining coursework is then online/via zoom besides clinical hours

**\*Carefully read through the following information and check-off each item indicating your understanding and agreement before signing and submitting your application**

- This program is highly competitive – not all qualified applicants will gain acceptance to the program
- Selection is based solely on a 100-point selection system – qualified applicants earning the most points will be selected for clinical placement in the program**
  - Point System:                   75% from selective GPA of *required* prerequisite courses  
                                          25% from proper submission & content of application materials
  - Notification will occur *after* Spring semester final grades post; notification will be via email by mid-June 2025 – *the decision of the selection committee is final*
- “Plan B” – I have a plan B if not accepted to the program – if that includes alternative courses for Fall 2025, I have contacted my advisor to register for those back-up courses (MT Tech Fall registration starts March 31, 2025)
- All selected students will be required to submit a clear background check (at student’s expense - \$40)
  - Directions on obtaining a background check is sent to accepted students
- Selected students may be required to submit for a drug screen for clinical entrance (at program’s expense)
- COVID-19 Vaccination Attestation: some clinical facilities must report how many students are vaccinated against COVID-19 and may request declaration of vaccination status as a part of clinical admission. While vaccination status is not required for program placement, it may be requested for clinical placement.
- Some affiliated clinical facilities may annually require seasonal flu vaccinations or appropriate declination
- Clinical site assignments are made after program selections and are for the entirety of the 4-semester program – students *cannot* be guaranteed a preferred clinical site
- Selected students will start the program Fall semester 2025: all program courses must be complete in the semester offered; there is no part-time enrollment in the program, or variations to the curriculum – the program is four full-time semesters including the summer semester, with a Fall (December 2026) graduation
- The radiologic technology program is demanding and rigorous. Many requirements exceed general Montana Tech student requirements – attendance, travel, no program course repetition, clinical hour expectations, uniforms, grade expectations, etc. Clinical hours may be scheduled on days, weekends and evenings. There are extra expenses associated with this program. Students are responsible for all travel expenses and must have dependable vehicle/travel arrangements – including preparedness for winter travel.
- Clinical students are involved in direct patient care experiences, therefore the expectation for professional behavior is of utmost importance. Following professional standards like punctuality, appropriate hygiene/appearance, demonstrating empathy, and using appropriate communication and behavior are critical to success, and are part of student assessment and grading. Students are guests at their assigned clinical site; and performance there determines if this program stays viable.
- Notifications are via email – all applicants will receive an email regarding acceptance status – this information will only be communicated via email; you will be contacted as soon as possible – those selected are required to confirm acceptance within one week of notification (so check your email frequently!)
- I have retained a copy of this application and its contents for my records, all material included is accurate and up to date

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**Applicant Signature**

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**Date**