

**PROGRAM FORM**  
**M.S. Industrial Hygiene Distance Learning/Professional Track.**  
**ASAC-ABET Accredited**

**Submit to Graduate School after completion of 20 semester credits**

**Student Name:** \_\_\_\_\_ **Student ID:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Country (if other than United States):** \_\_\_\_\_

**Telephone:** \_\_\_\_\_ **E-Mail:** \_\_\_\_\_

Accredited by the Applied <b>Natural</b> Science Accreditation Commission of ABET <a href="http://www.abet.org">http://www.abet.org</a>			
<b>REQUIRED COURSES (28 credits)</b>			
<b>Course #</b>	<b>Title of Course</b>	<b>Term</b>	<b>Credits</b>
OSH 421	Industrial Hygiene I <sup>1</sup>		3
OSH 422	Industrial Hygiene II <sup>1</sup>		3
I.H. 5076	Statistical Analysis		3
I.H. 5136	Industrial Hygiene Management		2
I.H. 5276	Advanced Industrial Toxicology		3
I.H. 5286	Sampling and Evaluation of Health Hazards Lecture <sup>1</sup>		2
I.H. 5326	Sampling and Evaluation of Health Hazards Lab Residency * <sup>1</sup>		1
I.H. 5426	Principles of Epidemiology		3
I.H. 5606	Systems Safety and Process Safety Management <sup>1</sup>		3
I.H. 5686	Ergonomics for Industrial Hygienists		3
I.H. 5986	Comprehensive Exam**		2
	<b>Total Core Credits for MS IH Distance Learning</b>		<b>28</b>
<sup>1</sup> Graduate students with a B.S. Degree in OSH from Montana Tech have taken these courses but will be required to complete 9 elective credits to replace the 9 core credits. These students also have an adequate background in safety and will be required to complete an additional 3 credit elective.			
*Distance Learning students must complete a 5 day on-campus laboratory as part of IH 5326			
	IH 5286 prerequisites: IH 5326 OSH 421 and OSH 426		
**All deficiency credits must be completed prior to registering. In addition, all MS IH coursework must be completed, or be completed or be completed concurrently with 5986 during final semester of study.			

POTENTIAL ELECTIVE COURSES (at least 9 credits)			
Course #	Title of Course	Term	Credits
I.H. 5086	Aerosol Science		3
I.H. 5166	Advanced Industrial Ventilation		3
I.H. 5156	Occupational and Community Noise		3
I.H. 5246	Advanced Environmental Health		3
I.H. 5476	Strategies for Occupational Exposure Assessment		3
I.H. 5626	Radiological Health and Safety		3
I.H. 5676	Industrial Respiratory Protection		3
I.H. 5976	Special Problems		3
<b>TOTAL CREDITS - MS IH DISTANCE LEARNING</b>			<b>37</b>

Signature of Student: \_\_\_\_\_ Date: \_\_\_\_\_  
Industrial Hygiene Program  
Director: \_\_\_\_\_ Date: \_\_\_\_\_

**Note: Signatures indicate approval of coursework and Graduate Advisory Committee (reverse)**

### Graduate Advisory Committee

The Committee will comprise the examining body for the student at the completion of the course requirements. The Chair should be the Program Director but may, at the student's discretion, be selected from the faculty instructing industrial hygiene courses. At least three members are required. The student is responsible for asking committee members to serve and attaching verification from the committee members to this form, either as an e-mail or written acceptance.

Do not return this form until it is complete. Failure to submit the form after twenty credits of registration may cause a "hold" to be placed on your student account and prevent further registration until the form is received by the Graduate Office.

Chair: \_\_\_\_\_

Member: \_\_\_\_\_

Member: \_\_\_\_\_

If, for some reason, the committee must be revised, please send a list of the revised members to the Graduate Office at least one month prior to the final examination.

**DUE: By the end of the completion of 20 online course credits.**

Send completed form to the address shown below:

Graduate School  
Montana Tech  
1300 West Park St  
Butte MT 59701  
[gradschool@mtech.edu](mailto:gradschool@mtech.edu)

<b>Graduate Office Official Use Only</b>	
Course Plan Reviewed By: _____	Date: _____
Data Entry Completed By: _____	Date: _____
Comments: _____	
_____	