SANITARIAN-IN-TRAINING

Board of Sanitarians Routine Application Checklist -EDUCATIONAL REQUIREMENTS ONLY

This educational transcript review document is offered as a <u>guideline</u> for those reviewing applications for sanitarian positions. A "routine" application is one that the Board has authorized to be processed by the Department of Labor and Industry (DLI) without Board review. A "non-routine" application must be reviewed by the Board. The advantage of a routine application is that it may be reviewed more quickly through DLI administrative processes. This review is intended to identify transcripts that <u>clearly meet</u> the educational requirements for licensure; other educational transcripts may be approvable by the Board.

A	PPLICANT NA	ME:			
an		gistered Sanitarian may be deemed "routine" by the Montana Department of Labor arding educational requirements provided all other requirements for a "routine"			
	The applicant has provided an official university/college transcript documenting a minimum of bachelor's degree in environmental health from an accredited university or college. (MCA 37-46 302(2) NOTE: The degree must specifically be in environmental health. Environmental science environmental studies, or any other similarly named degree does not qualify as meeting this criterion.				
O	R:				
		provided an official university/college transcript documenting a minimum of a determined to be equivalent to an environmental health degree from an accredited ge.			
	Educational equiva	alency is determined for the purposes of a routine application as follows:			
		The applicant has earned college credit for a college-level chemistry course; typically identified by a college/university as CHEM101 or higher.			
		The applicant has earned college credit for a college-level biology course; typically identified by a college/university as BIO101 or higher.			
		The applicant has the following status regarding a general microbiology course: The applicant has earned credit for a college-level general microbiology course. General microbiology course, as defined by ARM 24.216.502(1), means an accredited course that focuses on the basic concepts of microbiology and the activities of bacteria, viruses, and other microorganisms, and their impact on humans. Courses that focus primarily on cellular biochemistry, cellular genetics, and intracellular functions are not general microbiology courses for the purposes of this rule.			
		The applicant has <u>not</u> earned college credit for an accredited course in general microbiology; such credit must be obtained during the maximum one-year SIT permit period.			
		The applicant has earned college credit for a minimum of 45 quarter hours or 30 semester hours in the physical and biological sciences. <i>Note: this does not include courses for which a failing grade is received, courses from which the applicant has withdrawn, courses that are incomplete, or pre-college-level courses.</i>			

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Courses meeting these qualifications must be "hard science" courses offered by a physical or biological science department of an accredited university or college. Examples include:

Biological science with laboratory

Immunology

Virology

Microbiology

Epidemiology

Entomology - Vector control

General chemistry with laboratory

Organic chemistry (Bio-chemistry) with laboratory

Chemistry - Qualitative or Quantitative Analysis

Physics

Soil science

Earth science

Hydrogeology

Solid and/or hazardous material and waste management

The courses deemed by department staff to qualify toward the required total hours are as follows:

NAME OF SCHOOL	COURSE NUMBER	COURSE NAME	QUARTER CREDITS	SEMESTER CREDITS			
		CLIDTOTAL					
	SUBTOTAL CONVERGION TOTAL						
SEMESTER HOUR CONVERSION TOTAL (1 Quarter Hour = .67 Semester Hour)							

Any question on the educational qualifications requires the application be classified as non-routine.

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APPLICANT NAME:		

AND:

- ☐ The applicant has provided a plan of supervision that includes the following required elements:
 - The supervising sanitarian is currently licensed in the state of Montana.
 - An estimate of time of supervision is provided.
 - Number of hours of training to be provided per month
 - Method of maintaining contact and supervision, including an alternate supervisor in cases of unavailability of designated supervisor.

References:

ARM 24.216.502 MINIMUM STANDARDS FOR SANITARIANS AND SANITARIANS-IN-TRAINING ARM 24.216.506 SANITARIAN-IN-TRAINING