

New Master of Science Program's Three-Year Follow-Up Report

Higher Education Institution: University of Utah

Degree Type and Title: Master of Occupational Health (MOH) and Master of Science in Occupational Health (MSOH)

Board of Regents Approval Date: January 2008

Students First Admitted: August 2008

Date of Report: June 30, 2011

Program Description

The University of Utah Master of Science in Occupational Health (MSOH) and Master of Occupational Health Degree Programs are formal Master of Science degree programs to prepare students in one of the following seven fields of study: 1). Industrial Hygiene (IH), 2). Hazardous Substances Academic Training (HSAT), 3). Occupational Medicine (OM), 4). Occupational Injury Prevention Research Training (OIPRT), 5). Occupational Safety, 6). Ergonomics, and 7). General Occupational Health. A brief summary of each of these areas of study in occupational health are listed below.

1. Industrial Hygiene includes education in both the art and sciences associated with determination of risks to human health, development and/or use of measurement methods to evaluate the hazards to which people are or may be exposed, setting allowable limits, and implementation of exposure controls (e.g., personal protection, and/or engineering or administrative controls) when needed.
2. Hazardous Substances is a parallel or co-discipline of Industrial Hygiene and involves training on acceptable methods for handling and disposing of hazardous chemicals (e.g., protection of workers at Superfund sites).
3. Occupational Medicine involves preventing workplace injuries among workers and the medical treatment of them when injuries and illnesses occur.
4. Occupational Injury Prevention Research Training is a more recent discipline that involves studying injuries and working to prevent them (it is somewhat analogous to the Injury Center at the University of Utah, but this discipline involves workers and occupational injuries instead of children).
5. Occupational Safety involves the prevention of more acute accidents and events (e.g., eye protection, fall protection) that when neglected result in fatalities.
6. Ergonomics involves the fitting of the work to the worker and typically deals mostly with musculoskeletal disorders, measurement of job physical factors and limits on human capabilities.
7. The General Occupational Health emphasis is designed to give students a broad background without concentration in one area.

Enrollment Data

Students	Year 1		Year 2		Year 3	
	Est.	Actual	Est.	Actual	Est.	Actual
FTE Enrollment (MSOH & MOH)	27	8	36	18	38	30
Cost Per FTE	\$18,518	\$62,500	\$13,888	\$27,777	\$13,158	\$16,667
Student/Faculty Ratio (Does not include Approx. 30 PT faculty)	0.8		1.8		3.0	
Headcount	MSOH	8	MSOH	12	MSOH	20
	MPH	3	MOH	7	MOH	10
	MSPH	6	MPH	2	MPH	0
			MSPH	1	MSPH	0
Tuition	Est.	Actual	Est.	Actual	Est.	Actual
Tuition to Program	0	\$55,579	0	\$71,841	\$120,000	\$158,212

Employment Information

Provide employment information on graduates of the program. Remove italics when using template.

1 Year		2009	
STUDENT	DEGREE	GRADUATED	EMPLOYMENT
1	MSOH	2009	VA OR
2	MSOH	2009	Dade Moeller WA
2 Year		2010	
STUDENT	DEGREE	GRADUATED	EMPLOYMENT
3	MSOH/HSAT	2010	Dade Moeller WA
4	MSOH/IH	2010	Dade Moeller WA
5	MSOH/IH	2010	Idaho National Lab
6	MSOH/IH	2010	Battele Energy Alliance
7	MSOH/HSAT	2010	Intel. Portland OR
8	MSOH/IH	2010	RMEC Env. Inc. Utah
9	MOH	2010	Last year of OM residency
10	MOH	2010	US Air Force
11	MOH	2010	Hill Air Force Base Utah
12	MOH	2010	Hill Air Force Base Utah

3 YEAR**2011**

STUDENT	DEGREE	GRADUATED	EMPLOYMENT
13	MSOH/IH- HSAT	2011	US Navy
14	MSOH/IH	2011	IH Consulting Co CA
15	MSOH/IH	2011	BHP Billiton, Pinto Valley Miami AZ
16	MSOH/HSAT	2011	will graduate summer
17	MSOH/HSAT	2011	will graduate summer
18	MOSH/IH	2011	will graduate fall
19	MSOH/HSAT	2011	will graduate fall
20	MOSH/IH- HSAT	2011	will graduate fall
21	MSOH/IH	2011	will graduate fall
22	MOH	2011	US Air Force
23	MOH	2011	US Air Force
24	MOH	2011	Last year of OM residency
25	MOH	2011	Last year of OM residency
26	MOH	2011	Last year of OM residency