

MONTANA TECH of The University of Montana
Occupational Safety and Health Curriculum
2006-2007 Catalog

First Year					
Fall Semester Courses			Spring Semester Courses		
CHEM 1056	General Chemistry	3 _____	CHEM 1066	General Chemistry	3 _____
CHEM 1136	General Chem Lab I	1 _____	CHEM 1166	Chem Lab II	1 _____
ENGL 1046	English Composition	3 _____	I.T. 1416	Microcomputers	3 _____
MATH 1050	College Algebra	3 _____	MATH 1060	College Trigonometry	3 _____
PSYC 1006	General Psychology	3 _____	BIOL 1116	Cell Biology	4 _____
AHS 1156	Intro to Appl. Health	3 _____	AHS 2156	First Responder	3 _____
16			17		

Second Year					
Fall Semester Courses			Spring Semester Courses		
MATH 1516 or 1522,	Calculus I	3 _____	MATH 1316 or 1326,	Statistics	3 _____
OSH 2246	S Adm & Programs	3 _____	OSH 2266	S Engr & Tech	3 _____
PHYS 1026	College Physics	4 _____	PHYS 1036	College Physics	4 _____
BIOL 2516	A&P I	4 _____	BIOL 2526	A&P II	4 _____
COMM 1216	Principles of Speaking	2 _____	CHEM 1026 or 2216,	Bio/Organic Chem	3 _____
16			17		

Third Year					
Fall Semester Courses			Spring Semester Courses		
OSH 3226	Haz Materials Mgmt	3 _____	OSH 3246	Construction Safety	3 _____
OSH 3236	Fire Protection	3 _____	PSYC 3576	Ind Psyc or OSH Elective	3 _____
OSH 4216	Ind Hyg Fundamentals	3 _____	OSH 4226	Ind Hyg Controls	3 _____
BIOL 3546	Industrial Toxicology	2 _____	ECON 2556 or 2606	Economics	3 _____
COMM 2016	Presenting Tech Comm	2 _____	BUS 3616W	Management	3 _____
PTC 3256W	Scientific Rpt Writing, or *	3 _____	OSH 3266	Safety Lab	1 _____
16			16		

* Other Choices are Business Writing (PTC 3896W) and Scientific & Tech Writing (ENGR 3216W)

Fourth Year					
Fall Semester Courses			Spring Semester Courses		
OSH 4066	Small Particle Tech	3 _____	OSH 4296	Sampling	3 _____
OSH 4546	Ergonomics	3 _____	OSH 4896W	OSH Senior Project	3 _____
	Engr or Sci Elective	3 _____		Engr or Sci Elective	3 _____
	Free Elective	3 _____		Free Elective	3 _____
	Humanities Elective	3 _____		Humanities Elective	3 _____
15			15		

Minimum credits for B.S. degree in Occupational Safety and Health = 128