Occupational Ergonomics MS

Student Name:						
Advisor Name:						
Ist Year Fall Semester	Course Number	Credit Hours	Date Approved	Advisor Initials	Grade	Advisor Initi
Invironmental Health Seminar	ENV-7001	1				
Practice in Occupational Exposure Assessment I	EIH-7041C	2				
dentification of Potential Workplace Exposures	EIH-9004	3				
ntroduction to Epidemiology	BE-7076	3				
ntroduction to Biostatistics	BE-7022	3				
Principles of Occupational Exposure Assessment	EIH-7007	2				
Survey of Physiology	EIH-7084	1				
Current Topics in Occupational Hygiene I	EIH-8081	1				
Principles of Ergonomics	OE-7092C	2				
	Total Credits	18				
Ist Year Spring Semester	Course Number	Credit Hours	Date Approved	Advisor Initials	Grade	Advisor Initi
Environmental Health Seminar	ENV-7001	1				
Professional Development	EIH-8084	1				
Practice of Occupational Exposure Assessment II	EIH-7042C	2				
Occupational Health, Hygiene and Safety Workshop I	EIH-8019	2				
Physical Aspects of the Environment	EIH-7090C	2				
Current Topics in Occupational Hygiene II	EIH-8082	1				
Evaluation of Workplace Exposures	EIH-7043C	2				
Ethics in Research	GNTD-7003	1				
ntroduction to Measurement Techniques in Ergonomics	OE-7048	2				
Nritten or Verbal communication course (See below for Options, need only one class from list)						
Elective (See list below for Options and not to exceed 12 credit hours)						
	Total Credits	14				
2nd Year Fall Semester	Course Number	Credit Hours	Date Approved	Advisor Initials	Grade	Advisor Initi
Environmental Health Seminar	ENV-7001	1				
Biomechanical and Physiological Aspects of Muscular Activity	OE-7044	2				
Occupational Health, Hygiene and Safety Workshop II	EIH-8020	2				
Occupational Safety Engineering	MECH-6050	3				
Hazardous Materials Management	EIH-8034	2				
Current Topics in Occupational Hygiene I	EIH-8081	1				
Professional Development (Can be taken in Fall or Spring)	EIH-8084	1				
Research	ENV-8091					
Ergonomic Internship (Completed over summer between 1st and 2nd year)		No Credit				
Elective or writing course (See list below for Options)						
	Total Credits	12				
2nd Year Spring Semester	Course Number	Credit Hours	Date Approved	Advisor Initials	Grade	Advisor Initi
Environmental Health Seminar	ENV-7001	1				
Current Topics in Occupational Hygiene II	EIH-8082	1				
System Safety Engineering	MECH-6052	3				
Feaching Practicum in Environmental Health (1 credit hours)	EIH-7025	1				
Masters Thesis Research (Minimum 1 required and must have Letter of Intent approved)	ENV-7091					
Research	ENV-8091					
Elective (See list below for Options)						
Elective or writing course (See list below for Options)						

List of Recommended Electives (need 6 hours total with 3 hours from each of the two grou	Course Number	Credit Hours	Term
Need 3 hours from the following courses			
Health Planning and Analysis	ANNA-8010	3	Fall
Introduction to Nuclear Engineering and Health Physics	MECH-6003	3	Fall
Racism as a Public Health Concern	PH-7003	3	Fall
Advance Biostatistics	BE-7023	3	Fall
Global and International Health Systems	PH-8070	3	Fall
EGMT Alternative Course	TOX-8052	3	Spring
Internet Health Data	BE-7080	3	Spring
Environmental Genetics and Molecular Toxicology-Alternative	TOX-8052	3	Spring
Need 3 hours from the following courses			
Human Biological Monitoring and Biological Markers	EIH-8043	2	Spring
Data Analysis with R	BE-7072	2	Spring
Ventilation Safety & Health	EIH-8035	1	Spring
Understanding Vulnerable Populations	PH-8062	3	Fall
Interprofessional Field Experience in Occupational Health	ANCH-8056	1	Fall/Spring
Toxicological Modeling Biological Monitor Risk Applications	EIH-8045	2	Spring
Applied Risk Assessment	EIH-8078	2	Spring

Course Number	Course Number	Credit Hours	Term
Successful Scientific Writing	BE-8075/8076	2	Fall/Spring
Communicating Your Science	BE-7031	2	Fall
Introduction to Professional Writing	ENGL-7001	3	Fall
Science and Health Writing	ENGL-7043	3	Fall

Graduate Confirmation	YES	Advisor Initials	Graduate Program	Graduate studies
Have all course requirments been completed?				
Do all classes waived have form confirming waiver?				
Do all electives with exceptions have form confirming exception?				