

# ENVIRONMENTAL HEALTH SCIENCE MAJOR, MPH (ON- CAMPUS)

Dr. Ben Ryan, Director

Required:

Code	Title	Hours
<b>Required Public Health Core</b>		
ENV 5102	Current Advances in Environmental Science	1
STA 5300	Statistical Methods	3
ENV 5302	Foundations of Environmental Health Science	3
PUBH 5315	Theoretical Foundations of Public Health	3
PUBH 5334	Foundations of Public Health	3
PUBH 5337	Public Health Concepts in Epidemiology	3
PUBH 5378	Administration and Leadership in Public Health	3
<b>Additional Required Courses</b>		
ENV 4325	Human Health Risk Assessment	3
ENV 4344	Fundamentals of Toxicology	3
ENV 4345	Water Management	3
PUBH 5350	Assessment and Planning in Public and Community Health	3
NUTR 5354	Nutrition in Public Health	3
<b>Restricted Elective</b>		
Select one course from the following:		3
BIO 5315	Genomics & Infectious Diseases	
BIO 4354	Neglected Tropical Diseases	
ENV 4485	Introduction to Geographic Information Systems	
ENV 5288/5188	Concepts for Advanced Laboratory Methods in Life Sciences	
ENV 5301	Global Health and Environmental Aspects of Disaster Risk Reduction	
ENV 5303	Environmental Chemical Analysis	
PUBH 4340	Global Health	
PUBH 4355	Human Diseases	
<b>Restricted Culminating Experience</b>		
ENV 5V90	Graduate Environmental Practicum	3
ENV 5V99	Research for Master's Thesis	3
<b>Total Hours</b>		<b>43</b>