

ENVIRONMENTAL CHEMISTRY (PhD)

FACULTY:

Matt Simcik, PhD

GENERAL REQUIREMENTS

PUBH 6320	Fundamentals of Epidemiology (3 credits)
STAT 5021	Statistical Analysis (4 credits)
PUBH 6742	Ethics in Public Health Research and Policy (1 credit)
PUBH 8888	Thesis (24 credits)

DIVISION CORE COURSES

PUBH 6102	Issues in Environmental Health (2 credits)
PUBH 6100	Topics in Environmental Health (4 credits)

CONCENTRATION CORE REQUIREMENTS

CEGE 5541	Environmental Water Chemistry (4 credits)
CEGE 8542	Advanced Organic Environmental Chemistry (3 credits)
EEB 4601	Limnology (3 credits)
PUBH 6190	Environmental Chemistry (3 credits)

RECOMMENDED ELECTIVES

CBIO 8004	Economic and Social Aspects of Conservation Biology (3 credits)
CEGE 4561	Solid Hazardous Wastes (3 credits)
CEGE 8503	Environmental Mass Transport (4 credits)
CEGE 8561	Analysis and Modeling of Aquatic Environment (3 credits)
EEB 4609	Ecosystem Ecology (3 credits)
EEB 4611	Biogeochemical Processes (3 credits)
PUBH 7196	Advanced Limnology (2 credits)
SOIL 5311	Soil Chemistry (3 credits)
WRS 8050	Ecological Risk Assessment (3 credits)

TOTAL CREDITS: 54 minimum (select electives in consultation with advisor)

CONTACT INFORMATION

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