

ENVIRONMENTAL CHEMISTRY AND TECHNOLOGY, DOCTORAL MINOR

REQUIREMENTS

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GRADE REQUIREMENT

Students must earn a B or better in courses for the doctoral minor.

REQUIRED COURSES

Students must complete a breadth of courses to complement their doctoral major and academic background. Doctoral minor courses and required doctoral major courses cannot overlap or double-count.

The Graduate Program Handbook (<https://engineering.wisc.edu/cee-grad-ect-handbook/>) is the repository for all of the program's policies and requirements.

Code	Title	Credits
Core Courses		
Students must complete three courses from at least two of the following groups.		8
<i>Environmental Inorganic Chemistry</i>		
CIV ENGR 703 or GEOSCI 875	Environmental Geochemistry Advanced Topics in Geology	
<i>Environmental Organic Chemistry</i>		
CIV ENGR 704 or CIV ENGR/ M&ENVTOX/ SOIL SCI 631	Environmental Chemical Kinetics Toxicants in the Environment: Sources, Distribution, Fate, & Effects	
<i>Atmospheric Chemistry</i>		
CIV ENGR/ ATM OCN 701 or CHEM 629	The Chemistry of Air Pollution Atmospheric Chemical Mechanisms	
<i>Environmental Technology</i>		
CIV ENGR 609 or CIV ENGR 62	Special Topics in Water Chemistry Special Topics in Environmental Engineering	
<i>Advanced Electives (numbered 500 or higher) associated with the program</i>		
Seminar		
Students must complete one semester of the following course.		1
CIV ENGR 909	Graduate Seminar - Environmental Chemistry & Technology	
Total Credits		9