

Department of Chemistry:

Environmental Chemistry Major



THIEL
COLLEGE

Help to protect the environment by monitoring how chemicals move through it.

As an environmental chemist, you'll monitor what is in the air, water, and soil to study the effects chemicals have on our environment. On an average day, you'll use knowledge from many other disciplines including biology, geology, ecology, math and engineering,

This makes Thiel College an ideal place to get your degree. Our interdisciplinary program ensures that you'll possess the scientific literacy and problem-solving skills associated with all the main branches of chemistry. You'll receive truly personal attention in our small classes. Plus, our adherence to a liberal arts curriculum means that you'll learn to think both critically and creatively — two critical skills you'll need to pursue a successful career.

Environmental protection and economic development are not in conflict. Environmental protection is not a burden but a source for innovation. It can increase competition, create jobs, and lifts the economy.

Chai Jing | Environmental Activist

99%
of Thiel students
receive tuition assistance.

Environmental chemists earn
a median annual salary of
\$61,700
and are found working in many areas including:*

- Federal, state, and municipal governments
- Colleges, universities and private research institutes
- Biotechnology firms, pharmaceutical companies and forensic labs
- Waste management firms and agro-chemical companies
- Environmental conservation organizations and consulting firms
- Oil, gas and mining companies

The quest for a cleaner environment can lead to a satisfying career.

Environmental chemists are at the forefront of conserving our resources and safeguarding our environment. In business, government and academia the need for them is growing and with a B.S. in Environmental Chemistry from Thiel College, you'll be ready to find your place in this important work.

That's because our interdisciplinary program ensures you have all the skills you need to succeed and a core curriculum in the liberal arts ensures you graduate with the critical thinking skills necessary to make an impact.

Major in Environmental Chemistry at Thiel College and you will:

- Gain practical field skills including environmental sampling and analysis.
- Learn to critically analyze current environmental issues from a scientific standpoint.
- Work closely with your professors and professionals in the field.
- Take advantage of internship and job opportunities.

Contact an admissions counselor to learn about scholarship opportunities.

For more information or to apply, visit:

www.thiel.edu/academics/departments/chemistry/majors-and-programs/environmental-chemistry-major

*Job and salary information from www.academicinvest.com/science-careers/environmental-science-careers

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www.thiel.edu/admissions ■ admissions@thiel.edu ■ 724-589-2345