ENVIRONMENTAL PHYSICS

ABOUT THE PROGRAM

The University of Toronto Scarborough's Environmental Physics program was designed specifically for students who want an environmental education that's firmly rooted in the physical and mathematical sciences.

Our students develop a scientific foundation of knowledge through courses such as Introduction to Planet Earth, Mechanics, Electricity and Magnetism, Thermal Physics, and the Calculus of Several Variables.

You can expect our students to have:

- the training to apply the principles of physics to environmental problems;
- the ability to conduct field research;
- the interpersonal skills to work in multidisciplinary groups; and
- the capacity to effectively communicate information through technical reports and project proposals.

You'll also have the option of choosing from 4, 8, or 12-month work terms, allowing you to bring students for a short-term, intensive project or benefit from their contribution over a longer period of time. From posting to hiring, we can help you fill your positions in as few as 10 business days.

SAMPLE JOB TITLES

Junior Environmental Planner
Junior Policy and Data Analyst
Product Tester
Junior Environmental Scientist
Junior Scientist/Technologist
“My work involved a lot of Python, which I had learned from the required courses in my program. I’m able to teach myself new skills, so I was also a fast learner when I’d encountered new instruments, doing new literature reviews, and solving equations for climate data retrievals. I was also able to draw on learnings from my math courses quite a bit throughout my work term when generating formulas in coding processes.”

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Your next big hire is from the University of Toronto Scarborough Arts & Science Co-op program.

Tap into our full-support team to hire in as few as 10 business days: uoft.me/hirestudents

“CO-OP IN ACTION

“We have had the pleasure of participating in UTSC’s Co-op program over the past 4 years. As a health regulator, the students have greatly assisted us in carrying out our mandate to protect the public interest by working on projects that involved governance, communications, policy research and policy development. We highly recommend this program, and want to thank the Co-op office for their tremendous assistance - scheduling interviews and hiring students was efficient and quick every year.” 

Judith M. Rigby, CPA, CGA
Registrar and CEO
College of Dental Technologists of Ontario