

Career opportunities in Environmental Health: A Powerpoint Presentation

Dear Counselor / Advisor / Instructor:

Please take the opportunity to view this presentation
online at: <http://www.csun.edu/~vchsc006/recruit/recruit.html>

For further information, feel free to contact us at:

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**The Department of Environmental and Occupational Health
at California State University Northridge
*presents...***

Career opportunities in Environmental Health



What kind of career opportunities?

You can play a major role in preventing disease by:

- ◆ **Ensuring food safety**
- ◆ **Improving air and water quality**
- ◆ **Managing solid and hazardous wastes**
- ◆ **Overseeing proper disposal of wastewater**
- ◆ **And much more...**

Who hires our graduates?

- State and local health departments
- Local water districts
- Air quality management districts
- Federal and State EPA
- Environmental consulting firms
- and many others...

“The country will need as many as 137,000 additional environmental health professionals”

***-- The Environmental Careers Organization
Report to Congress***

What are some of the job titles of our graduates?

- Restaurant inspector
- Water treatment operator
- Communicable disease investigator
- Toxicologist
- Air quality manager
- Hazardous waste manager
- Solid waste specialist
- and many others...

What courses are part of the program?

- **General environmental health**
- **Water quality**
- **Air pollution**
- **Toxicology**
- **Epidemiology**
- **Hazardous waste**
- **Environmental law**
- **Sciences including microbiology, chemistry and physics**

So, what's it really like?

**Take a look at some action photos
of our students and graduates --
in the field, on the job...**

Communicable diseases



We provide a strong background in microbiology, epidemiology, and toxicology.

Communicable Diseases



We develop practical skills for the detection and prevention of communicable diseases.

Restaurant inspection

Food related illness is global in scope. It's our mission to fight this highly underrated source of disease.



Drinking Water



History has always recognized the relationship between water quality and disease. In our modern era, the risks may be more subtle, but require a greater commitment to monitoring.

Storm Water Pollution Control



Environmental health professionals are involved in the evaluation of storm water pollution control.

Ocean Water Quality



Storm water can directly affect ocean water quality, another major concern within our profession.

Indoor air quality



A rapidly developing concern is mold in our indoor environment. We are often the first responders to this issue.

Solid Waste



The proper management of solid waste can prevent problems that affect our air, water, and other areas of our environment.

Hazardous Waste Response



Whenever there are releases of hazardous wastes, our profession is involved in providing an appropriate response.

Biomedical Waste



Our profession plays a major role in evaluating the management of biomedical wastes.

Rodent Control



Rodents are more than unsightly – they are significant vectors of disease. Our profession is involved not only in rodent control, but also in educating the public. We provide advise as well as enforcement in vector control.

Lead Paint



Lead remains one of the biggest environmental health threats to children. Our profession has played an active role in this issue.

Wastewater



Out of site, out of mind – until it becomes a problem! The potential threat to human health posed by sewage discharge is significant. That's where we come in.

Cross Connections



Contamination between sources of wastewater and drinking water are all too common, but quite preventable.

Underground Storage Tanks



The proper design of underground storage tanks plays a major role in protecting our groundwater supplies.

Vectors



Whether from economic, aesthetic, or health concerns, we are often the first responders to issues concerning pests and pesticides.

Where can I go to get more information?

- **CSUN Environmental and Occupational Health Program**

- ◆ <http://www.csun.edu/~vchsc006/recruit/recruit.html>
- ◆ 818-677-7476

- **See your college counselor**

- **Schedule a visit with one of our faculty members – we'd love to tell you more about our profession!**

CSUN Environmental and Occupational Health

- Building a healthier world –
one graduate at a time.



CSUN Environmental and
Occupational Health

Acknowledgments:

These materials were developed by:

- Dr. Thomas Hatfield, REHS
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under a grant from the Association of
Environmental Health Academic Programs.