

Check Out the Quality of Instructors at Centralia College



Meet Associate
Professor
Dr. Lisa Carlson

Are you concerned about pollution?

Do you worry about having clean water?
Are having adequate salmon runs a concern?
How do cities design water and sewer systems to protect both people and wildlife?

Would you like to help future businesses design "green" factories and production?
Are you interested in working outdoors as well as in a lab?
Would you like to know more about the plants of the Northwest?

Then maybe you should consider taking classes in environmental science and botany.

Environmental science: "The study of the conditions that surround one; surroundings. The combination of external conditions that affect organisms. The social and cultural conditions affecting an individual or a community." American Heritage Dictionary, 3rd Ed.

Make an impact!
Science Technology Engineering Math
STEM

Meet Botany and Environmental Science Assistant Professor Dr. Lisa Carlson

Educational background:

BA: Environmental Studies and Biology at Macalester College, St Paul.

MS: Environmental Sciences, University of Virginia

PhD: Ecosystems Analysis, college of Forest Resources, UW

Work Experience:

Research in forest resources at UW

Research Database Developer for Oregon State University

Dr. Carlson's teaching areas at Centralia College focus on botany, biology, ecology, evolution, environmental science, and natural resource management.

Besides her great love of the outdoors, Dr. Carlson can be found traveling, hiking, bicycling, and canoeing with botanically-inclined friends. She also has been a student of Zimbabwean music since 1993 and plays on both marimba and mbira.

What do students say about Dr. Carlson's classes at Centralia College?

"I learned how careless people can be towards the environment and how a little reminder of how easy it really is to be responsible will go a long way."

"To be very honest, I really hope that I remember everything I learned about the environment and what it takes to live sustainably. ...I will do what I can to inform others and have already done so thanks to your class."

I learned "that protecting our planet starts at home."

What kinds of jobs/careers can a degree in environmental science or botany lead to?

- ◆ Working for forest industries
- ◆ Working for city, state, or federal governments helping establish prudent environmental policy
- ◆ Working as a writer for environmental publications.
- ◆ Working for industry helping design eco friendly products and manufacturing processes
- ◆ Research scientist working with plants and sustainability
- ◆ Lab technician
- ◆ Teaching

Engage your brain.
And your heart!

The state-of-the art science center will be ready for classes Fall Quarter 2009!

(Check out the building progress on the website (www.centralia.edu))

Along with this facility, you will also have great instructors like **Dr. Lisa Carlson**. You can't do any better!

What a good choice!!

More than one formula for success.
Science Technology Engineering Math
STEM

Salary

What kind of salary can I make?

With a bachelor's degree entry level jobs start in the mid \$30,000 range and move up both with experience and further education.

Private industry careers will pay more; however the career field is wide open and there currently is a high demand for employees with this kind of background.

With a graduate degree, salaries typically will advance rapidly.

Sound interesting??



Centralia College

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