

"...everything is connected, profoundly so, far beyond what most people understand..." ~ Larry Mercurieff (Aleut)

# SySc 399U: Sustainability, Systems Concepts, and Indigenous Perspectives

New *Environmental Sustainability* Cluster Course

**- Enrollment is open to all majors -**

**Summer Session 2010**

CRN 82382 (4 credits)

1<sup>st</sup> 4-week session (June 21-July 15)


MTWR 3:30-5:50

Location: FAB 40-08

This course explores the concept of sustainability by drawing upon Systems Science and Indigenous perspectives while striving to draw parallels between these ways of knowing. A dialogue oriented format and regular small group exercises promote a cooperative and student-driven learning environment. Course work calls upon students to apply their developing understanding of sustainability to their own lives.

**Prerequisites:** None. (Environmental Sustainability Sophomore Inquiry Course Recommended). Class limited to sophomores, juniors, seniors, post bac and grad students.

**For more information contact:** Prof. David E. Hall ([deh@pdx.edu](mailto:deh@pdx.edu), 5-4991)

Mental Models 


Intergenerational Knowledge



Tragedy of the Commons

Limits to Growth

Multiple Perspectives

Reciprocal Dynamics 

"In understanding the natural law, and how it works, if you violate that law, to where you break that cycle, then you pay the consequence and whatever that may be. But if you want to preserve it, then you have to make a decision to do so." ~Antone Minthorn (Cayuse)