

List of Energy and Environmental Related Courses

University of Notre Dame

Updated: November 18, 2007

Contact: Energy Center Student Advisory Board

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Spring 2008 Courses

ESTS 40401	Sustainable Energy	F. Incropera
CHEM 20204	Environmental Chemistry	P. Kamat
ENVG 10100	Environmental Geosciences	TBA (C. Neal)
EE 47007	Electric and Hybrid Vehicles	P. Bauer
AME 20231	Thermodynamics	F. Incropera
CHEG 20256	Chemical Engineering Thermodynamics	J. Brennecke
CHEM 10102	Chemistry, Environment and Energy	T. Nowak

Professors Interested in Energy and Environmental Issues

Architecture:	N. Crowe, A. DeFrees
Arts and Letters:	K. Sayre, D. Narvaez, M. Pfeil, R. Jensen, B. Connolly, M. Ashley, K. Shrader-Frischette, G. Howard, D. Ruccio, M. Doppke
Business:	T. Frecka, L. Burke, R. Dunn
Engineering:	F. Incropera, J. Brennecke, P. McGinn, J. Talley, M. McCready, E. MaGinn, C. Neal, P. Bauer, R. Nerenberg
Science:	P. Kamat, D. Lodge, J. Hellmann, R. Hellenthal, T. Nowak

Energy and Environmental Courses (in Past Semesters)

STV/THEO 20635	Ethics of Energy Conservation	M. Pfeil
CSC 33985	Energy Policy, Envrmt & Social Change	A. Chapeaux
ECON 33530	Environmental Economics	R. Jensen

Other Energy and Environmental Related Courses

Arts and Letters:

PHIL 20603	Environmental Ethics	M. DePaul
PHIL 40442	Environmental Philosophy	K. Sayre
PHIL 43308	Environmental Justice	K. Shrader-Frechette
POLS 53002	Sr Sem: Environmental Politics	M. Doppke
POLS 43002	Jr Sem: Globalization and Int. Dev.	T. Lavallee
POLS 30240	International Organizations	B. Connolly
CSEM 23102	An Environmental Crisis	G. Howard
CSEM 23102	The Global Economy	K. Kim

Engineering:

AME 30334	Heat Transfer	M. Wang
CBE 40472	Modeling-Ecology & Environment	M. Stadtherr
CE 30300	Intro to Environmental Engineering	J. Talley
CE 30320	Water Chemistry and Treatment	J. Talley

Science:

SC 20100	Environmental Geosciences	D. Kreller
BIOS 10107	Ecology and Environmental Issues	K. Filchak
PHYS 10052	Concepts of Energy and the Environment	H. Blackstead
PHYS 20061	Nuclear Warfare	G. Mathews

Business:

MGTE 30500	Intro to Entrepreneurship	J. Fitzmartin
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Architecture:

ARCH 40411	Environmental Systems I	A. DeFrees
ARCH 53621	Nature and the Built Environment	N. Crowe