

List of Energy-Related Courses

University of Notre Dame

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Energy Courses

CBE 40498	Energy & Climate	J. Brennecke
STV/ESTS 40401	Future of Energy/Energy and Society	F. Incropera
STV/THEO 20635	Ethics of Energy Conservation	M. Pfeil
PHYS 20051	Energy and Society	M. Dobrowolska

Energy-Related Courses

Arts and Letters:

CSEM 23101	Is there an Environmental Crisis?	G. Howard
CSEM 23102	The Global Economy	K. Kim
ECON 33530	Environmental Economics	R. Jensen
PHIL 20603	Environmental Ethics	M. DePaul
PHIL 43308	Environmental Justice	K. Shrader-Frechette
POLS 30264	International Environmental Politics	B. Connolly

POLS 43002	Jr Sem: Environmental Politics	M. Doppke
POLS 53001	Sr Sem: Sustainable Development	B. Connolly

HESB 43502	Self, Society & Environment	A. Wiegert
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STV 20247	Environmental Ethics	M. DePaul
THEO 33957	Conscience in the Crossfire: Enviro Ethics	M. Pfeil

Engineering:

AME 20231	Thermodynamics	E. J. Jumper
AME 30334	Heat Transfer	M. Wang
AME 40431	Gas Turbines and Propulsion	E. J. Jumper

CBE 20255	Intro to Chemical Engineering	M. McCready
CBE 20256	Chemical Engineering Thermodynamics	E. Maginn
CBE 40472	Modeling-Ecology & Environment	M. Stadtherr
CBE 40911	Fuel Cells Sci & Technology	A. Miller

CE 30300	Intro Environmental Engineering	J. Talley
CE 40320	Environmental Chemistry	D. Kreller

ENVG 40310	Envrmntl Impact of Resource Utilization	C. Neal
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Science:

SC 20100	Environmental Geosciences	D. Kreller
SC 40491	Current Topics in Environ Science	P. Grimstad

BIOS 10107	Ecology and Environmental Issues	K. Filchak
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CHEM10102	Chemistry, Environment, and Energy	T. Nowak
CHEM 20204	Environmental Chemistry	P. Kamat

PHYS 10052	Concepts of Energy and the Environment	H. Blackstead
PHYS 30461	Thermal Physics	B. Bunker

Business:

MGTE 20200	Principles of Management	D. Hayes
MGTE 30500	Intro to Entrepreneurship	J. Fitzmartin

Architecture:

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

Other Potentially Energy-Related Courses

HIST 30632	U.S. Environmental History	J. Coleman
STV 40360	Science/Environ Policy in US	H. Vande Wall
CSEM 23102	The Global Economy	K. Kim
POLS 30260	International Political Economy	A. Guisinger
POLS 20200	International Relations	A. Guisinger
IIPS 30402	Global Issues and the UN	J. Smith
ECON 33270	Economics of Science	P. Mirowski
EG 40421	Advanced Topics: Integrated Engineering and Business	R. Dunn