

**Existing economics and policy courses in the U.S. with a focus on natural resources**

A simple Internet search was conducted to find current courses on America's water. The courses listed in Table 1 were found primarily by searching the websites of a predetermined set of universities and colleges, in addition to a Google search with specific keywords (i.e., America, water, courses). The schools that we chose to research were based on the affiliations of (1) authors of related literature, and (2) fellow professors who have presented and/or attended past water events. Our findings show (See Table 1) that numerous courses with a global approach to water issues exist; however, only one focuses on a specific region in the U.S., Stanford's course titled 'water in the west'. We conclude that a curriculum, such as the one we propose, is not already being offered in the U.S.

Table 1.

<b>University/College</b>	<b>Program/Department</b>	<b>Course Title</b>
<b>Harvard</b>	Engineering Studies	- Water Resources Policy and Watershed Management
<b>MIT</b>	NA	- Principles of Energy and Water Sustainability - Land, Water, Food, and Climate - Water Planning, Policy, and Design - Water Diplomacy: The Science, Policy, & Politics of Managing Shared Resources
<b>Yale</b>	NA	- Field Science: Environment and Sustainability - Rivers and Civilization
<b>Princeton</b>	Environmental Studies	- Topics in Environmental Studies: American Land Use and Environmental Policy
<b>Stanford</b>	CEE Chemical Engineering Earth Systems	- Water Resources Management - Watersheds and Wetlands - Environmental and Water Resources Engineering Design - People, Land, and Water in the Heart of the West - The Water Course - The Energy-Water Nexus
<b>Cornell</b>	BEE NTRES	- Water Management in an Era of Growing Water Scarcity - Sustainable, Ecologically Based Management of Water Resources - Sustainable Water Resource Management in the Face of Climate Change
<b>Notre Dame</b>	ENVG SUST	- Global Change, Water and Energy - Sustainable Food Systems and Social Justice
<b>Brown</b>	BIOL POLS ENVST	- Plants, Food, and People - Politics of Food - Watershed Policy + Management:

		Governance Beyond Borders
<b>Dartmouth</b>	GEOG	- Global Water Resources
<b>UC Davis</b>	ECI HYD	- Water Resources Engineering Planning - Water, Power, Society
<b>UC Berkley</b>	Energy and Resource	- Water and Development
<b>UC Riverside</b>	Environmental sciences	- WATER RESOURCES
<b>UC Irvine</b>	ENGRCEE	- Water Resources Engineering - Groundwater Hydrology - Watershed Modeling
<b>Oregon State</b>	AGRI CE ENVE	- INTRODUCTION TO FOOD SYSTEMS: LOCAL TO GLOBAL - GIS IN WATER RESOURCES - SUSTAINABLE WATER RESOURCES DEVELOPMENT
<b>Utah State</b>	CEE	- Groundwater Engineering - Water Resources Engineering - Water Resource Systems Analysis - Groundwater Contamination: Modeling, Monitoring and Management - Aquatic Ecosystems and Water Resources Systems Modeling
<b>Arizona State</b>	ABS CEE	- Watershed Management - Water Resources Systems
<b>UNIVERSITY OF ARIZONA</b>	ENVS HWRS	- Water and the Environment - Economics of Water Management and Policy - Arizona Water Issues - Arizona Water Problems - Water Resources Systems Planning and Management
<b>Colorado State</b>	ERHS CIVE GR	- Environmental Health – Water and Food Safety - Irrigation Water Management - Sustainable Watersheds
<b>Kansas State</b>	ATM GEOG PMC	- Water Management and Irrigation Systems - Geography of Water Resources - Water Management for Natural Water Resource Managers
<b>Nebraska Lincoln</b>	WATS ENVE	- Irrigation Systems Management - Seminar in Environmental and Water Resources Engineering
<b>University of Illinois</b>	CEE	- Water Resources Engineering

<b>University of Iowa</b>	CEE	- Water Resource Design
<b>Texas A&amp;M</b>	WMHS CVEN	- ISSUES IN WATER RES - WATER RESOURCES ENGR
<b>Michigan</b>	CEE	- Sem Env & Wrt Res Eng
<b>SUNY Syracuse</b>	ESF	- Riparian and Stream Ecology, Water Resources and Watershed Management, River Restoration
<b>Penn State</b>	ERM	- The Chesapeake Bay Watershed: Issues and Careers in Complex Environmental Problem Solving
<b>UNC</b>	ENEC AMST	- Water Resource Management - Global Impacts on American Waters
<b>NC State</b>	CE	- Water Resource and Environmental Engineering Seminar - Water Resources Engineering - Water Resources Engineering Project
<b>Georgia Tech</b>	CEE CP	- WATER RESOURCES MGT I - WATER RESOURCES MGT II - WATER RESOURCE PLAN
<b>Florida – Gainesville</b>	CWR SWS	- Water Resources Engineering - Water Resource Sustainability