

Phd in Economics, University of Perugia

XXXI° Cycle

	Italiano	English
Docente/Instructor	Paolo Polinori	Paolo Polinori
Titolo/Title	ECONOMIA DELL'ENERGIA E DELL'AMBIENTE	ENERGY AND ENVIRONMENTAL ECONOMICS
Contenuti/Contents (12 ORE / 12 HOURS)	<p>Le determinanti teoriche di domanda ed offerta di energia Energia ed esternalità Gli investimenti in rinnoavibili Analisi della domanda ambientale Valutazione delle preferenze ambientali Valutazione contingente Disponibilità a pagare (ad accettare) per la green electricity dal lato della domanda e dal lato dell'offerta. Il ruolo dell'incertezza</p>	<p>The basic theoretical determinants of the demand and supply of Energy sources Energy and externalities Investements in renewable energy sources Environmantal demand analysis. Valuing environmental prefereces. Contingent valuation WTP (WTA) for green electricity on the demand and supply sides. Uncertainty</p>
Testi/Reading list	<p>[J.M. Henderson – R.E. Quandt, Microeconomic Theory, 3rd ed., Economics Handbook Series. McGraw-Hill, N.Y., 1980.] J. Evans, L.C. Hunt (eds) International Handbook on the Economics of Energy Edward Elgar,Cheltenham 2009 Ch (2),3,5,15 W.C. Turkenburg, WORLD ENERGY ASSESSMENT: ENERGY AND THE CHALLENGE OF SUSTAINABILITY (Ch.7): Renewable Energy Technologies, pp 219-272 K. Viscusi, W. Magat, A. Carlin, M. Dreyfus. 1994. Environmentally Responsible Energy Pricing, The Energy Journal, 15(2): 23-42 R.C. Mitchell, R.T. Carson, Using Surveys to value public goods. Resources to the future, Washington D.C., 1989. S. Bigerna P. Polinori Italian</p>	<p>[J.M. Henderson – R.E. Quandt, Microeconomic Theory, 3rd ed., Economics Handbook Series. McGraw-Hill, N.Y., 1980.] J. Evans, L.C. Hunt (eds) International Handbook on the Economics of Energy Edward Elgar,Cheltenham 2009 Ch (2),3,5,15 W.C. Turkenburg, WORLD ENERGY ASSESSMENT: ENERGY AND THE CHALLENGE OF SUSTAINABILITY (Ch.7): Renewable Energy Technologies, pp 219-272 K. Viscusi, W. Magat, A. Carlin, M. Dreyfus. 1994. Environmentally Responsible Energy Pricing, The Energy Journal, 15(2): 23-42 R.C. Mitchell, R.T. Carson, Using Surveys to value public goods. Resources to the future, Washington D.C., 1989. S. Bigerna P. Polinori Italian</p>

	<p>households' willingness to pay for green electricity. Renewable and Sustainable. Energy Review. 2014, 34, 110-121</p> <p>S. Bigerna P. Polinori Assessing the Determinants of Renewable Electricity Acceptance Integrating Meta-Analysis Regression and a Local Comprehensive Survey. Sustainability 2015 7(9) 11909-32.</p> <p>Teacher's slides on Contingent valuation and Welfare analysis using Stata</p>	<p>households' willingness to pay for green electricity. Renewable and Sustainable. Energy Review. 2014, 34, 110-121</p> <p>S. Bigerna P. Polinori Assessing the Determinants of Renewable Electricity Acceptance Integrating Meta-Analysis Regression and a Local Comprehensive Survey. Sustainability 2015 7(9) 11909-32.</p> <p>Teacher's slides on Contingent valuation and Welfare analysis using Stata</p>
Mese/Month*:	1- 31 Luglio	July 1 - 31