

University of Winnipeg Sustainability Course Index: Economics

This page was last updated April, 2019. Please check the University of Winnipeg's <u>academic calendar</u> to determine which courses are currently being offered.

ECONOMICS		
Course # and Title	Description	Sustainability Designation
ECON-2311 Economics of Natural Resource Extraction	Examines economic models of resource extraction and harvesting through time; renewable and non-renewable resources such as forestry, fisheries and fossil fuels are considered; an economic perspective of sustainability is introduced.	F
ECON-2315 Indigenous Economic Development	This course provides an overview on economic development issues in Indigenous communities and discusses issues of natural resource development, social enterprises, gaming in First Nations communities and urban reserves	R
ECON-2317 Environmental Economics	Examines the role of economics in decision-making about the environment.	F
ECON-2318 Energy Economics	Introduces students to the issues and policies pertaining to energy markets from an economic perspective; a case study for the demand for transportation energy will be used as a unifying theme throughout the course.	F

ECON-4203 Topics in Mathematical Economics	Some examples in class are related to sustainability; for instance, calculating the optimal catch rate for a fishery to get the economic benefit without depleting the resource, taking into account growth rate of the stock.	R
ECON-4317 Topics in Environmental and Natural Resource Economics	Topics such as the theory of environmental policy, international aspects of environmental problems, monitoring and enforcement of environmental regulations, and efficient versus sustainable utilization of natural resources are examined.	F