

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 | | |
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| 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 |
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| 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 |