

29 November 2017

MAGKS Course Description “Advanced Economics of the Environment”

The course revises and familiarizes students with the economic analysis of pollution and pollution control. The students learn how to identify the efficient amount of pollution, which instruments can be used to regulate pollution (command-and-control regulation, taxes, emissions permits) and which practical difficulties can arise when designing effective regulations. The course takes a more advanced look at the economic consequences of taxation, uncertainty about abatement costs and pollution damage, and certain problems that arise when using marketable permits, such as market power. The students also learn about the differences between local pollution and transboundary pollution, which instruments can be used to regulate transboundary pollution, and which difficulties arise for those issues.