

Annual Report on Program Student Learning Outcomes Assessment

Program: MA in Energy and Environmental Analysis

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Learning Objectives

Students graduating with an MA in Energy and Environmental Analysis are expected to:

1. Demonstrate knowledge of the social and natural science theory that is required to understand the social and natural science aspects of environmental challenges
2. Demonstrate mastery of one or more quantitative techniques required to understand the causes for and potential solutions for environmental challenges
3. Demonstrate the ability to integrate theory and quantitative techniques to evaluate causes for and solutions to environmental challenges
4. Demonstrate leadership and organize and allocate tasks among teams of natural and social scientists
5. Describe the causes for and potential solutions to environmental challenges to a lay audience