EPBM Learning Outcomes, Academic Year 2014-2015
July 15, 2015

Program: Environmental Policy and Sustainability Management
Degree Awarded: MS
Division: Milano/NSPE

A program’s objectives, learning outcomes, and curriculum should be aligned – the learning outcomes and required courses should directly support the program’s stated objective, and be indicated on a curriculum map.

Program Objective: The degree is intended to prepare professionals to better understand the impact on organizational success of the interconnections among ecological, financial, and social sustainability and to equip students to develop strategic approaches to achieving sustainability across these dimensions. Upon completion of the prescribed course of study, the student will understand the distinctive concerns of ecology, organizational development and management, public policy and organizational strategy, and the relationships among these domains. Hence, the student will be able to devise frameworks for analyzing relevant organizational strategies. With this educational preparation, the student will be equipped to exercise a valuable planning, managerial, policy-analytic and/or consultative role in a range of organizations seeking to enhance their sustainability performance or in a public policy context. (From original submission to NYS Department of Education)

By the successful completion of this program, a student should be able to demonstrate:

1. Ability to critically assess policies, programs, current events, and arguments over environmental policy and sustainability management.

2. Communicate effectively on these issues in written and spoken form, and ideally also to incorporate other media (film/video, graphics) to assist in argumentation.

3. Show knowledge of and ability to use appropriate research and analysis methods, both qualitative and quantitative, along with the ability to effectively conceive and manage a project using these methods, on schedule and to the satisfaction of an external validator (faculty and/or external client).

4. Understanding and application to specific problems of the diverse perspectives and approaches used in environmental policy and sustainability management, such as but not limited to economics, environmental science, organizational assessment and development, and policy analysis.

5. Knowledge of one of the two program specializations: policy or management.