

## Requirements (continued)

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Upper-level Certificate Courses  
(continued):

Students must take four courses from the following three elements in order to earn the certificate. A minimum of one course must be taken from within each element.

*Business Element*

BUS ADM 322 – Introductory Marketing  
BUS ADM 382 – Introductory Management  
ECON 453 – Cost-Benefit Analysis

*Public Policy Element*

PU EN AF 301 – Environmental Politics and Policy  
PU EN AF 322 – Environmental Planning  
PU EN AF 378 – Environmental Law  
ECON 305 – Natural Resources Economic Policy  
ECON 412 – Economics of Sustainability

*Environmental Science Element*

ENV SCI 303 – Conservation of Natural Resources  
ENV SCI 318 – Pollution Control  
ENV SCI 425 – Global Climate Change  
ENV SCI 460 – Resource Management Strategy

Internship or Co-Op Experience (3 credit)

Business, nonprofit, or government setting that involves interdisciplinary problem solving within an environmental sustainability context. Internships will be set-up and coordinated by EMBI.



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## Certificate in Environmental Sustainability and Business



**Collaborative Program with:**  
Business Administration  
Natural and Applied Sciences  
Public and Environmental Affairs

Phone: 920.465.2955

## What is the Certificate Program?



Poster Presentations on Campus Sustainability

### Program Rationale

Regardless of what area of emphasis a student's degree program may be centered upon, it is important that they develop an awareness of the importance of sustainable practices in business activities and community affairs. Our global future rests upon creating a citizenry that is aware of the need for economic, environmental, and social responsibility. This is critical for our world economy.



Bringing Classroom Experience to Life

### Basic Structure

The certificate in Environmental Sustainability and Business consists of a supporting course structure (at the 100 and 200 level) that is complementary to the campus' existing general education requirements, consistent with current credit load requirements and, thereby, will not delay student graduation. Well-advised students will be able to meet the supporting course requirements of the certificate by satisfying the existing campus general education program.

The main component of the certificate program is comprised of 16 credits at the upper level (300 and 400 numbered), courses including an intensive business internship or co-op experience. It is the internship/co-op experience that ensures our EMBI certificate is not just "one more certificate" that carries little meaning to employers.

The certificate is available for students in all academic programs.

### Academic Structure

#### Recommended Preparatory Courses:

- BUS ADM 202 – Business and its Environment (SS1) (P: none)
- ECON 203 – Micro Economic Analysis (SS1) (P: none)
- ENV SCI 102 – Introduction to Environmental Science (NPS1) (P: none)
- ENV SCI 260 – Energy and Society (NPS2) (P: Env Sci 102 or Physics 103 or Chem 211)
- PU EN AF 102 – Environment and Society (SS2) (P: none)
- SOC C D 251 – Sustainable Development (CUL, SS2, WE) (P: none)

#### Upper-level Certificate Courses:

All students must take at least one semester of the following 1 credit colloquium course. This course is repeatable (up to a maximum of 4 credits towards graduation).

- 483X – Colloquium in Environmental Sustainability and Business (P: jr. standing)

*EMBI is co-directed by Drs. John Katers and John Stoll. For further information, visit our web site [www.uwgb.edu/embi](http://www.uwgb.edu/embi) or call 920.465.2955.*