

Daemen College Ecotrail Development

Think Tank Final Report 2007 Granting Period

Directors

Associate Professor Brenda Young , Department of Natural Sciences
Associate Professor Kevin Kegler, Department of Visual and Performing Arts

Student Participants

IND 209, Campus Environmental Service Learning

Artis, Danesha
Barraclough, Aaron
Bathrick, Mara
Domroes, Stephanie
Edwards, Lindsay
Grzebinski, Jennifer
Haier, Matthew
Hurst, Karli
Moses, Shane
Podgers, Elizabeth
Post, Lawrence
Roach, Jacquelin
Townsend, Amanda
Webb, Jerry
Wetter, Matthew
Wilson, Miceal

Project Description

Through the Spring and Summer of 2007, professors Brenda Young and Kevin Kegler worked with students to continue to design an interactive environmental trail, on the Daemen College Campus. The Ecotrail project was initiated to promote environmental literacy, investigation, and stewardship in the students involved in its creation and visitors from the greater Buffalo community. The Ecotrail passes through the natural and built environments of the College campus and will provide students, faculty, and visitors with both an aesthetic and scientific connection with the natural world. Experiencing the natural environment through formal educational activity avails the student to the depth of an outdoor classroom. Experiencing the natural environment through an informal connection allows for the possibility of a spiritual and aesthetic relationship that is elusive to those living and working in a manmade environment. It is our goal to expose individuals from our campus and targeted underserved urban communities to the outdoor world and to teach them to observe at multiple levels so that they will become effective environmental stewards.

Through the work accomplished from two Service Learning courses (IND 209) taught during the Spring 2007 semester, we worked with students to implement trail signage, a living roof and trail furniture on the Ecotrail. Students worked on research and design before they began to construct and install their finished projects. Students from various disciplines worked together to accomplish their interdisciplinary tasks. The students presented their work through Powerpoint and a trail walk at the Academic Festival in April.

Recycle your aluminum, plastic or glass bottles _____

Recycle your papers _____

For the images displayed, think about how you would feel in the setting and indicate your emotional response based on the following scale-

1-very happy, very comfortable in setting

2-happy, would seek this setting

3-indifferent, wouldn't go out of my way to come here or stay away

4-somewhat unhappy, would not seek this setting

5-very unhappy, uncomfortable

Addendum B: Photos





Concrete Pipe Bench



Free-Standing Bench



Living Roof on Shed



Planting the Living Roof

