



Ecovation Hub Education & Training Consortium Introduces the Green Building Leadership Institute at Keene State College

Welcome to the Green Building Leadership Institute!

Many of today's most innovative and successful businesses and communities emphasize the importance of *going green* by establishing plans, policies, and practices that take into account climate preparedness, environmental impacts, human health, community well-being, and financial responsibility. This is especially true regarding master planning, community planning, and the building sector as a whole.

In response to the movement toward sustainable and resilient practices, the recently formed Ecovation Hub Education & Training Consortium, which includes Keene State College, Antioch University of New England, Greenfield Community College, and the School for International Training, is introducing the Green Building Leadership Institute (GBLI). This intensive, two-week summer program will be held on the Keene State College campus from May 21 – June 1, 2018. It will provide specialized training for current and emerging leaders interested in creating sustainable, resilient, and thriving communities – whether a municipality, campus, neighborhood, or building. Taught by industry leaders, these classes will benefit students and working professionals, community and institutional decision-makers, and others entering the workforce.

According to Lead Instructor Jamie Godfrey, "While we will cover innovations in green building design and construction, as well as relevant regulatory and policy issues, the primary focus will be on developing leadership skills and strategies in municipal, institutional, community, and business settings."

Two separate week-long GBLI sections will address current and emerging trends in new construction and in the performance optimization of existing buildings. Participants will explore their place in interconnected natural and human systems; evaluate personal, social, and environmental impacts of their choices; and apply their knowledge for building a resilient and thriving world.

Upon completion of the GBLI program, participants will have an understanding of what it takes to plan, design, and implement an economically viable whole systems approach to a green building project. To accomplish this goal, classes are framed around actual projects and time will be spent in the field, as well as in the classroom.

Graduate

Institute

Green Building Leadership Institute

Green Leadership I - IIENST-399-03C/ IIARCH-399-01C 8:30am-5:30pm Monday, May 21, 2018 – Friday, May 25, 2018

Green Leadership II - IIENST-399-04C/11ARCH-399-02C Tuesday, May 29, 2018 – Friday, June 1, 2018 8:30am-5:30pm







Green Building Leadership Institute

Our mission is to teach innovative leadership practices for the fostering of meaningful and sustainable changes in our built environment. Our vision is rooted in a "whole systems" approach. We will examine trends in green building design and construction, as well as the issues of energy, health, policy, regulations, business, and financing, within a holistic understanding of the social, economic, and ecological challenges of our region in the 21st century. We approach leadership as a practice, not leadership as a position. The focus is community building.

Green Leadership I - May 21-25, 2018 The Basics: Place, Planning, and Practice

Participants will be introduced to a "whole systems" approach to project design and implementation. You will learn how to:

- Approach a project from a whole systems perspective;
- Evaluate your project as it relates to and impacts human and non-human environments;
- Create positive working relationships with stakeholders and decision-makers;
- Explore sustainable site evaluation and design;
- Navigate the permitting process and understand pertinent local, state, and federal regulations;
- Implement the basics of green building construction and systems, including carbon-free and zero waste buildings, in order to maximize efficiency, health, and sustainability; and
- Assess building performance.

Green Leadership II - May 29-June 1, 2018

Making it Work: Innovations for a Flourishing World

(This course is designed for those who have attended Green Leadership I or who have previous experience with green building practices.)

Building on skills gained in Green Leadership I, participants will explore innovative leadership and business strategies for making green building a viable option, as well as the future standard. You will learn how to:

- Develop skills in project visioning;
- Identify appropriate leading-edge standards to guide the project (e.g. LEED, Living Futures);
- Gain an overview of innovative financing to make the seemingly impossible actually possible;
- Explore new green building business models, including creative strategies and systems for better buildings, happier people, and sustainable profits;
- Master the basics of assessing costs over a project's life cycle and tools to support return-on-investment proposals; and
- Meet industry leaders to learn about new technologies and materials designed to take green building to the next level.

Additional Information:

Green Building Leadership Institute courses are being offered as credit and non-credit options.

For more information regarding GBLI course content and guest speakers, please contact Lead Instructor Jamie Godfrey at 413-824-1227 or <u>continuing-ed@keene.edu</u>.

For additional GBLI program information, including cost and registration details, please contact the Keene State College Office of Continuing Education **at 603-358-2290** or **keene.edu/ce**.

Registration is currently open and space is limited, so register soon. The Office of Continuing Education is located on the first floor of Elliot Hall and open Monday – Thursday, 8am-6pm and Friday, 8am-5pm.



Wisdom to make a difference.