







The <u>Sustainable Jersey City Collaborative Network</u> is pleased to present this Certificate Program in Urban Sustainability, offered in partnership with Ramapo College of NJ, Hudson County Community College, The Cloud Institute, Hoboken Brownstone, Earthbilt, NJ Composting Council, Community Compost Company, and the National Sustainable Structures Center

Certificate Program In Urban Sustainability (for Jersey City)

Workshop Series, Starting March 9th, 2020

Fast track series of 10 workshops / 3 hours each, that introduce participants to the Principles and Practices of Urban Sustainability, cumulatively linked to a *Certificate in Urban Sustainability*.

CEUs - USGBC Approval Required For LEED Professionals; same for other industry associations

REGISTER HERE INSTRUCTOR PROFILES HERE

SESSION DESCRIPTIONS HERE

Time: Monday Evenings 6:30 – 9:30 PM (10 consecutive Monday Eves, March 9th - May 11th 2020)

Location: Hudson County Community College (Journal Square PATH)
Cost: \$75 Community Partner Rate / College Students Attend For FREE!

- Are you drawn to the ideas of sustainability, resiliency and climate change, but unsure how best to go about *doing* it effectively, on an everyday basis?
- Or, are you already doing things that move your community toward sustainability and resiliency, but are looking for a framework to help sync your efforts with what others are doing, including municipal government officials?
- Perhaps you are a teacher or community educator, interested in sharing what you have learned to help students, colleagues, and other community stakeholders to think about these ideas and ways that adaptive management techniques can be applied to these concepts in a coherent and articulate way?
- Alternatively, if migrating your career toward the emerging green economy or professional growth is of interest to you, then perhaps systems problem solving frameworks for sustainability and resiliency planning and understanding more about how Emissions Reduction (Buildings/ Transportation/ Waste Sectors), Green Infrastructure, and Waste Stream Management (Organic & Non-Organic) are being applied in the real world, would be of interest?

This course will give you a strong foundation in urban sustainability and resiliency planning, which you can immediately apply at home, in your community and at work, while furthering your knowledge in evolving topic areas and potentially earning CEUs.

FIVE TRACKS ARE BEING OFFERED AND WHEN YOU REGISTER YOU MUST REGISTER FOR THE ENTIRE PROGRAM; INDIVIDUAL TRACK REGISTRATIONS ARE NOT AVAILABLE.

- 1. **Track 1 -** is designed to set a context for thinking about and planning sustainability initiatives in an urban setting. We first will introduce participants to Successful Project Planning Concepts and then dive in to a Wholistic Systems Approach to solving problems, implementing solutions, and communicating about sustainability and resiliency;
- 2. **Track 2 -** will provide you with a clear foundational understanding about the sources and impacts of Green House Gas (GHG) Emissions and Emissions Reduction opportunities, to include broad systems perspectives from science, economics and various policy perspectives, with a special focus on the role of cities in climate change.
- 3. **Track 3 -** will explore Green Infrastructure from a Community Led Projects Perspective and also provide an understanding of Developers' Perspectives and the GI projects they can do, the considerations they must tackle to implement greener designs in the community, and how new state and local requirements will effect this activity.
- 4. **Track 4 -** will explore both the big picture of Municipal Solid Waste challenge and local community action models with SJC's Eco Ambassador Program intended to help reduce and recycle all kinds of residential waste, organic & non-organic.
- 5. **Track 5 –** will provide participants with a Project Implementation Framework which can be used in community or professionally, using established principles, practices and tools to create program success that integrates sustainability and resiliency in project outcomes.

If you have questions, contact Debra Italiano, indicating CERT PROGRAM in subject line, info@sustainablejc.org









