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SMART CITIES



INTEGRATIVE PROCESS AND ECO-CHARRETTE FOR GREEN BUILDING PROJECTS

ONLINE PROFESSIONAL COURSES LED BY THE
WORLD'S TOP SPECIALISTS

ONLINE TRAINING BY KRISHNAJI PAWAR

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MODULE

09

Summary and Resources

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Key takeaways

- Introduction and Course Description
- Integrated Design for Sustainable Buildings
- Integrative Design and Sustainable Buildings
- Charrettes for High-Performance Projects
- Getting Started with Charrette
- Planning and Developing the Charrette
- Conducting the Charrette
- Follow-Up and Next Steps
- Summary and Resources



SUMMARY

- This Integrative Process and Eco-Charrette for Green Building Projects guides the planning and execution of a high-performance "greening charrette." This class answers questions like "What is a charrette?" "Why hold charrettes?" "Which topics would you like to discuss?" "Who should attend?" "What should we expect after the charrette?"
- Owners, design team leaders, site planners, state energy office staff, and others who think charrettes will benefit their projects will benefit from the training program.
- The training program covers all aspects of charrette planning, execution, facilitation, and evaluation.
- It recommends logistics and planning. It suggests inviting technical, political, and community representatives and how to best include key decision-makers and stakeholders who can only attend parts of the event.
- It suggests speakers who can motivate and answer questions.

INTEGRATIVE PROCESS

- Sustainable thinking emphasizes communication and connection between project professionals and stakeholders through integrative process.
- A successful project requires a system that integrates information and collaboration between the project owner, key stakeholders, architects, civil engineers, and mechanical and electrical engineers for each phase.
- The integrative process credit encourages project team members to work together from predesign to find unique project design, building performance, and green features.
- From predesign, project teams must research and analyze the building's energy and water systems to earn this credit.
- Energy and water strategies must also be considered to meet project goals and LEED credits.



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Beyond Smart Cities' mission is to create new opportunities for people and organizations everywhere by connecting them to the knowledge and skills they need to thrive in a rapidly changing world. Learn From Beyond Smart Cities educates millions of individuals on a variety of topics, ranging from green building and energy service & commissioning to GHG accounting and Environmental consulting, from the instruction of a cadre of expert instructors.

RESOURCES



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THANK YOU

