



Sustainable Facilities & Infrastructure

*Continuing Education and Professional
Development Courses*

Sustainable Facilities & Infrastructure Program
Georgia Tech Research Institute

Who should take these courses?

Stakeholders in the planning, design, construction, operation/maintenance, and deconstruction of built facilities, including:

- ◆ Owners
- ◆ Architects
- ◆ Engineers
- ◆ Building managers
- ◆ Builders/contractors
- ◆ Planners
- ◆ Developers
- ◆ Contracting officials

SFI Continuing Education Series

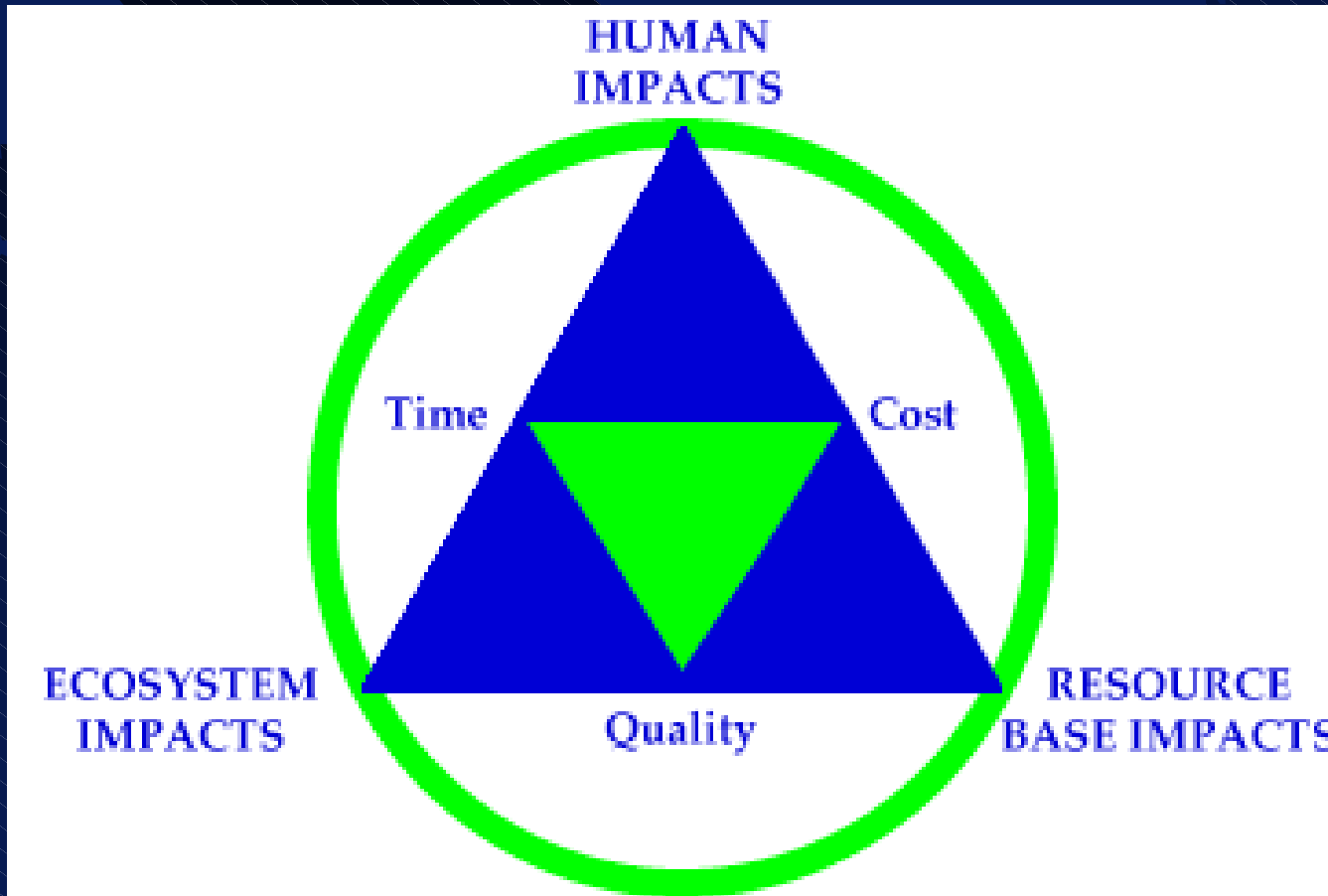


- ◆ SFI 100: Primer for Sustainable Facilities & Infrastructure
- ◆ SFI 200: Assessment Tools and Techniques for SFI
- ◆ SFI 300: Economics of SFI
- ◆ SFI 410: Sustainable Design Practices
- ◆ SFI 420: Sustainable Construction Practices
- ◆ SFI 430: Sustainable Real Estate Development
- ◆ SFI 440: Sustainable Facility Management, Operation, and Maintenance

Participants will learn...

- ◆ What sustainability means for the built environment
- ◆ How sustainability can benefit their enterprises
- ◆ How to measure the sustainability of current and future projects
- ◆ How to calculate the economic costs and benefits of this new approach
- ◆ How to work with interdisciplinary teams to make sustainability happen
- ◆ How to use state-of-the-art tools and resources for analysis, design, and problem solving
- ◆ How to prioritize potential strategies for improving project sustainability
- ◆ How to apply specific sustainability strategies to their projects

Parameters of Sustainable Facilities & Infrastructure



Georgia Tech's SFI courses provide...

- ◆ A whole systems perspective on built environment sustainability
- ◆ Sustainability strategies and technologies that can be immediately implemented in current projects
- ◆ Facilitation for overcoming barriers to change in how organizations do business
- ◆ A combination of Georgia Tech's state of the art research knowledge and the lessons and experience of professional practitioners

Design of SFI Courses



- ◆ Background, Teaming, Innovation, and Problem Solving
- ◆ Specific Strategies, Tools, Techniques, and Methods
- ◆ Pulling the Pieces Together: Integrated Implementation