

SUSTAINABLE LEADERSHIP (GRADUATE CERTIFICATE)

Contacts

Program Director: Robert Fryer, RA, LEED AP BD+C, NCI

Email: Robert.Fryer@jefferson.edu

215-951-5634 **Campus:** East Falls

Program Website (https://www.jefferson.edu/academics/colleges-schools-institutes/architecture-and-the-built-environment/programs/sustainable-design-ms/degree-options/graduate-certificates/sustainable-leadership.html)

Program Description

• STEM designated program

The Sustainability Leadership Certificate at Thomas Jefferson University prepares forward-thinking professionals to design and deliver sustainability initiatives in their current or future organizations. With our curriculum's project-based approach, you will build vital skills in problem scoping, systems modeling, solution framing and change management and immediately apply them to the sustainability challenges facing your own organization or an assigned client.

As you progress through the program, your project advances with you, moving through stages from identifying and prioritizing key environmental challenges to developing and pitching an implementation plan for addressing them. Our faculty are prominent sustainability professionals ready to share their conceptual knowledge and practical experience as you master the strategies and tools needed to produce positive change in your field.

Learning Goals/Outcomes

- Build vital skills in problem scoping, systems modeling, solution framing and change management.
- · Identify and prioritize key environmental challenges
- Develop implementation plans for addressing environmental challenges.
- Credits earned through certificate courses are transferable into the MS in Sustainable Design program.

Curriculum: 1 Year, 12 Credits (On Campus)

Code	Title	Credits
SDN 601	Princ & Methods of Sust Design	3
SDN 625	Env Imp Analysis and Sys Think	3
SDN 626	Models & Metrics for Sust Orgs	3
SDN 627	Sust Adv & Chg Mgmt	3
Total Credits		12