

# GREEN BUILDING OPERATIONS (GRADUATE CERTIFICATE)

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## 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/green-building-operations.html>)

## Program Description

- **STEM** designated program

The Graduate Certificate in Green Building Operations is designed to educate students about the design and management of mainstream green buildings. With this extremely flexible graduate certificate, you will acquire the specific skills and knowledge that perfectly compliment your career goals.

## Learning Goals/Outcomes

- The Certificates offer a wide array of critical skills including the LEED® rating system, Passive House design, energy and daylight modeling and life cycle assessment.
- Credits earned through certificate courses are transferable into the MS in Sustainable Design program.

## Curriculum: 12 Credits

Code	Title	Credits
<b>Core Curriculum</b>		
SDN 601	Princ & Methods of Sust Design	3
Select three of the following: <sup>1</sup>		9
SDN 602	Adaptive & Resilient Dsgn Sdio	
SDN 603	Sustainable Building Systems	
SDN 604	Life Cycle Assess & Circ Ecnmy	
SDN 609	Building Info Modeling for SD	
<b>Total Credits</b>		<b>12</b>

<sup>1</sup> The MSSD faculty will advise you to help select the best courses for your career