PLANNED PROGRAM

Green Construction & Sustainable Infrastructure

Green building practices, sustainable materials, and resilient communities.

Program status: Planned

This academy is in the planning stage. Courses and credential opportunities in this brochure are proposed and subject to confirmation. Tuition, start dates, duration, prerequisites, and delivery format are shared only once confirmed.

About this academy

This academy is planned for builders, designers, and planners who want to create healthier, lower-impact buildings and more resilient public infrastructure.

Proposed topics span green building principles, bio-based and prefabricated materials, building performance, and planning for roads, bridges, and communities.

Proposed courses (9)

On screen, select a course title to register your interest in that course.

01	Principles of Green Building	PLANNED
02	Sustainable Construction Practices	PLANNED
03	Building Performance Optimization	PLANNED
04	Green Architecture Fundamentals	PLANNED
05	Smart Cities and Sustainable Communities	PLANNED
06	Bamboo & Bio-Based Construction Materials	PLANNED
07	Prefabricated Green Building Systems	PLANNED

Proposed courses (continued)

08	Sustainable Road and Bridge Design	PLANNED
09	Infrastructure Resilience Planning	PLANNED

Proposed credential opportunities

- Green Construction Professional (proposed)
- Sustainable Infrastructure Practitioner (proposed)
- Smart City Planning Certificate (proposed)

Proposed credential opportunities are planned titles only. They are not evidence of recognized certification, accreditation, or authorization to award degrees, and will be confirmed before any program opens.

Career pathways

Related career interests for learners in this academy:

- Green building construction
- Building performance and retrofits
- Sustainable materials and prefabrication
- Community and infrastructure planning

Catalog career-interest areas covered: Design & engineering, Hands-on installation & trades, Data & digital technology, Planning, policy & resilience.

A Workforce Development Hub is planned to connect learners with an employer job board, internships, apprenticeship matching, mentoring, and resume and interview preparation. These services are not yet active.

Career interests describe related fields of work. They are not a promise of employment, internships, salaries, or job placement.

Explore career pathways: greenskills.websitexdemo.com/career-pathways

Register your interest

Tell us which courses interest you. Program availability and next steps will be shared with you once they are confirmed.

Register: greenskills.websitexdemo.com/contact?academy=green-construction

Academy page: greenskills.websitexdemo.com/academies/green-construction