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## URBAN SUSTAINABILITY AND INFRASTRUCTURE CERTIFICATE

## Introduction

Cities are the most rapidly growing regions globally. They must be designed collaboratively with public, private, and civic sectors to make them more sustainable in the future. This certificate is designed for aspiring business leaders who plan to engage or collaborate with the public and civic sector to make our cities more just, livable, and sustainable through urban design, infrastructure planning, land use, and other urban sustainability concepts. Offered face-to-face only. A sample of course topics include:

- · Urban sustainability
- · Urban design and environment
- · Urban design economics and equity
- · Sustainable urban infrastructure
- · Transportation, land use, and the environment
- · Sustainable transportation systems

## **Certificate Requirements**

 Students must pass required courses with a grade of C or higher to earn this certificate

Code	Title	Hours
Required Course (Choose 1):		
URPL 5040	Urban Sustainability	
GEOG 5680	Urban Sustainability and Resiliency: Perspective and Practice	es
Complete 2 of the following:		6
URBN 6625	Urban Design Economics and Equity	
URBN 6650	Urban Design and the Environment	
URPL 6555	Transportation, Land Use, and the Environment	
CVEN 5633	Sustainable Transportation Systems	
Total Hours		9