

Registration information

Smart city technologies - from theory to practice

Organized by:



Training details

Modality: Online instructor led

Dates: 27 Oct 2025 - 14 Nov 2025

Training fees: \$275.00

Language: English

Application deadline: 26 Oct 2025

Payment methods: credit_card, Credit card

Training code: 25OI500195MUL-E-D

Contact: mikaila.collymore@cavehill.uwi.edu

Training description

This course is an advanced-level course in smart city design. It focuses on both theoretical and practical aspects of specific technologies that are required when developing smart city solutions.

There is a detailed look at the communications infrastructure that forms the backbone of information and communication technologies (ICTs), which are key factors that determine the effectiveness with which smart cities can be managed and maintained. There will also be an overview of different sensors that are commonly considered for smart city implementation. The role of the built environment, which includes buildings, street furniture, foliage, etc., is also covered, and participants will gain an appreciation of the role played by construction material and other parameters in radiofrequency (RF) propagation, which enables wireless communication networks to transmit information between multiple locations.

For more information about the training objectives, target population, entry requirements, methodology, evaluation and content, consult the page [here](#).

How to apply

In order to register for the training, applicants should:

1. Create an ITU Academy account [here](#)
2. Apply for the course [here](#)
3. The selection of participants for the course will be made by the course coordinators, based on the course's entry requirements, selection criteria and available number of seats. If selected, you will receive a notification by email.

How to pay for the training

This course is organized by The University of the West Indies (UWI), an ITU Academy Training Centre, which will collect the training fees directly.

You will find details about the payment process of this Centre at the following [link](#) or alternatively in your ITU Academy account under [My courses](#).

Kindly note that payment must be made by 26 Oct 2025

Group registration and payment

Registration and payment for multiple people from an organization is possible through institutional contacts.

To become an institutional contact:

1. Go to your profile page by clicking on the "My account" button in the user menu and click on the "Apply to be an Institutional Contact" button
2. Fill in the required information and click "continue", a request will be created.
3. An ITU Academy manager will manually review this request and accept or deny it accordingly.
4. If accepted, you will find a new menu tab "Institutional Contact" appearing in the top bar. You can now request multiple seats in a course and assign them to people from your group. Kindly note, each individual must create an ITU Academy account.



The [ITU Academy](#) is the International Telecommunication Union leading platform for capacity development initiatives.

International Telecommunication Union
Place des Nations, 1211 Geneva 20

Switzerland