UNITED NATIONS SYSTEM STAFF COLLEGE

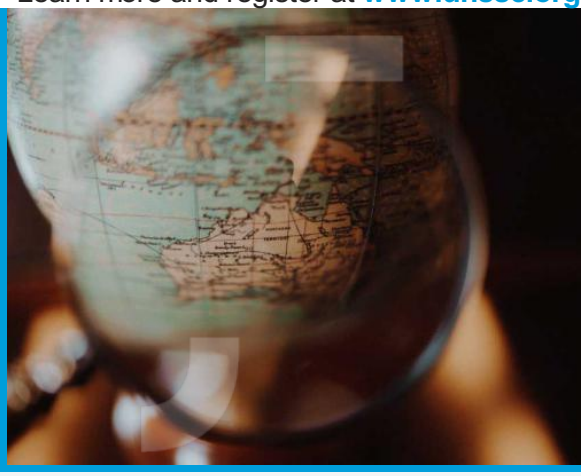
Learn more and register at **www.unssc.org**

ONLINE

01 JAN 2024 - 31 DEC 2024

E-learning Path on Data Analytics

Data and EvaluationManagementUN 2.0



LANGUAGE
English

DURATION
Six months from the date of enrolment

ENROLL BY
31 Dec 2024

PRICE
1,000 USD

LOCATION
ONLINE

TARGET
UN Only

CONTACT elp@unssc.org

Interested in using data effectively? The e-learning path on Data Analytics is designed to enhance your ability to analyse, visualize, report and communicate data effectively. Participants will complete modules and activities at their own pace. They will participate in engaging online forums and interact with faculty and peers.

Introduction

The Secretary-General's Data Strategy highlights the need to start with "data action that adds immediate value for our organization and the people we serve". This programme is designed to enhance the ability of UN personnel to effectively apply and use data in their work. It is geared to those in research, analytics and reporting, as well as those who wish to expand their knowledge and ability to access, use, interpret and communicate data.

Objectives

Upon successful completion of the programme, participants will be able to:

- Explain the different types of analytics and their applications in the UN context.
- Implement a scoped data analysis of their needs for information.
- Use data visualization and storytelling techniques to communicate key messages.
- Identify applications of predictive analytics at their workplace.
- Describe key features of predictive models, understanding risks and how to ensure an ethical use.

Course methodology

It is a self-paced learning path delivered entirely online. Participants can start at any time and complete modules and activities at their own pace.

The e-learning path on Data Analytics offers:

- A micro-learning experience characterized by small knowledge units (modules and micro-lessons) where participants consolidate and reflect on learnings through the creation of micro-content (multimodal forum replies, etc.).
- Scenario-based learning exposing participants to unique real-life challenges and tasks of UN managers
- Consolidation of takeaways through reflective practices and social learning to facilitate information exchange and peer-to-peer learning
- Unlimited access to all modules for six months from the date of enrolment.
- A large collection of relevant tools, readings, guidelines and examples that complement the concepts and theories covered in the course.

Participants will be granted unlimited access to the learning path for six months from the date of enrolment. UNSSC's dedicated e-learning platform tracks completion of individual modules. A final certificate will be given to participants upon completion of all modules in the learning path.

Each module is estimated to require approximately three hours of study time to complete at your own pace.

This learning path forms part of the UNSSC Blueline learning platform. Subject to completion of this learning path, interested participants can sign up and access other E-Learning Paths in Blueline.

This learning path is also accessible through the UNKampus 30 platform for non-UN staff.

Please contact elp@unssc.org for further information.

Course contents

The e-learning path on Data Analytics includes the following modules:

- Data fundamentals
- Data science project
- Data exploration and analysis
- Data visualization- Part 1
- Data visualization- Part 2
- Data storytelling
- Data for decision making
- Fundamentals of predictive analytics
- The science of predictive analytics
- Applying predictive analytics

The programme is delivered through UNSSC's Blueline e-learning platform. By completing the learning path, participants will have access to an exclusive alumni network for continuous learning and exchange.

Target audience

All UN personnel (professional and general service staff) at headquarters and field locations.

UNFPA personnel can gain free access to this path as part of their corporate subscription to the Blue Line by registering HERE.

UN Secretariat personnel can gain free access to this path as part of their corporate subscription to the Blue Line by registering HERE.

Cost of participation

$1.000