ONLINE   **SKILLS DEVELOPMENT**

E-LEARNING COURSE ON MEASURING SKILLS MISMATCHES

UNDERSTANDING HOW TO MEASURE AND ANALYSE SKILLS MISMATCHES FROM BOTH THE DEMAND AND SUPPLY SIDES

17 AUGUST – 4 SEPTEMBER 2020
🕐 **3 WEEKS, 8 HRS/WEEK**

Information Note

International Labour Organization

ITC International Training Centre

INTRODUCTION/BACKGROUND

The demand for data on various forms of skills mismatches has risen in recent years, in line with the prioritization of countries to ensure that effective policy measures and tools are formulated to improve the quality and relevance of skills formation. Many have stressed the importance of making better use of qualification and occupational skills as a prerequisite for better employment outcomes and employability, as well as improved labour productivity.

The concept of skills mismatch, however, is broad and ambiguous. t can relate to many forms of labour market friction, including vertical mismatch, skill gaps, skill shortages, qualification mismatch, field of study (horizontal) mismatch and skill obsolescence. This may lead to misinterpretation of results. The existence of estimates based on different measurement approaches also leads to confusion.

Skills mismatch is a concern for policy-makers, employers, and workers alike. It is a recurring theme in vocational education and skills development, with many policy initiatives launched to address various forms of skills mismatches. For evidence-based skills policymaking statistics on various forms of skill mismatches are needed.

Building on its long experience in delivering training on skills and labour market analysis, the International Training Centre of the ILO in full collaboration with the ILO Department of Statistics, and in close coordination with the ILO Skills branch, the European Training Foundation, and the European Centre for the Development of Vocational Training is proud to offer this three-week online training on Measuring and Analysing Skills Mismatches.

LEARNING OBJECTIVES

The main objective of the course is to equip national and international stakeholders with the necessary competencies to measure and analyse skills mismatches and imbalances from both the demand and supply sides for evidence-based policy making. The course is designed to enhance capacities to identify, collect, analyse and disseminate labour market information related to skills imbalances from both the demand supply side.

More specifically, the course aims to:
- Enhance understanding about the definitions, terminologies, and resolutions related to qualifications and skills mismatches;
- Understand differences between various approaches in measuring mismatches;
- Foster better understanding of data collection, data analysis, and dissemination of labour market information related to qualifications and skills mismatches;
- Acquire a comprehensive understanding of the LFS Module on occupational qualifications and skills'

- Promote sound statistical data processing and analysis of demand and supply skills indicators;
- Understand the various methodologies and tools used for skills anticipation and matching;
- Familiarize with other data sources such as jobs surveys and online job vacancies;
- Familiarise with key Indicators on education, skills and employment
- Acquire a good understanding of the drivers of change which impact the demand for skills and the reasons for labour market imbalances and their consequences

TARGET AUDIENCE

The course targets:
- Labour Statisticians/officials from national statistical offices; Ministries of labour and related institutions (such as labour observatories); Other Ministries or Government institutions engaged in employment, skills development, skills matching and analysis or involved in the collection and analysis of labour market information;
- Employment and development policy analysts, research and academic institutes, in addition to International organizations and Donors engaged in skills matching;
- Members of skills councils, national TVET authorities or similar institutions;
- Representatives of workers' and employers' organisations involved in sectoral, regional or national skills development plans;

ONLINE COURSE CONTENT

The course is structured around three main modules:

Module 1   Overview of labour statistics, qualifications and skills mismatches
- Objectives, Concepts and Definitions
- Measurement of qualifications and skills mismatches
- Qualifications and Skills Mismatches: Data collection, analysis and dissemination

Module 2   Identifying and anticipating skills needs
- ILO approaches in identifying and assessing skills need
- European Skills Index
- European Skills and Jobs survey
- Skills in online-job vacancies

Module 3   Measuring and analysing skills mismatches
- The LFS Module on occupational qualifications and skills
- Key Indicators on Education, Skills and Employment (KIESE)
- Vocational education key to employability & preventing young people dropping out of school

TRAINING METHODOLOGY

The course is constructed as follows:
- Lectures by experts and practitioners
  - Sharing knowledge with participants around the various topics covered in the course
- Practical exercises and group work

The course will emphasize a unique learning approach, which is structured around three main pillars:
- Harnessing digital learning technology
  - Interactive online platform
  - Online feedback and support
  - Online forum discussions and interaction
- Training methodology will combine
  - Expert presentations
  - Live Webinars
  - Practical exercises
  - Online Group discussions and exercises

DATES

The course will take place from **17 August 2020 – 04 September 2020**.

LANGUAGE

The course will be conducted in **English**.

COST AND FINANCING

The course is fee-paying. The total cost is **Euro 725**.

PAYMENTS AND CANCELLATION

- Payments need to be received latest 14 days before the beginning of the course. Payment modalities will be communicated in the letter of acceptance. In the event of a cancellation, a participant may be substituted with another candidate. Cancellations remain free of charge if communicated latest 14 days prior to the start of the course.

- For cancellations after this date, a penalty will be applied. For information regarding payment, cancellation and refunds, please refer to the website: http://www.itcilo.org/en/training-offer/how-to-apply

HOW TO APPLY

To register, kindly fill in and submit the online registration form available through this link: https://oarf2.itcilo.org/MIF/A9712876/en

The selection of applicants will be based on the submission of:
- A completed **online registration** form
- An **official sponsorship letter** issued by their organization (or donor organization),

Kindly note that we need to receive the above-mentioned documents in order to register you for the course!

The selection of applicants will be based on the following criteria:
- Proven work experience in relevant field (e.g., labour force survey data collection, processing, analysing and interpretation; statistical reporting);
- Submission of a cover letter explaining how the course will help the participant enhance their professional skills and how they will use these skills in their respective organizations

We strongly recommend applying early since admission is competitive and space is limited!

DEADLINE FOR APPLICATION:

The deadline for applications is **3 August 2020**.

CONTACTS
- Administrative arrangements can be coordinated with the course assistant via (lmstats@itcilo.org);
- For the technical coordination, please also be in contact with the ITCILO programme officer Mr. Mostafa Mohamed (m.mohamed@itcilo.org).

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