



MASTER

LABOUR MARKET

# MASTER IN APPLIED LABOUR ECONOMICS FOR DEVELOPMENT

2 NOVEMBER 2020 – 1 NOVEMBER 2021  
TURIN, ITALY

# MASTER IN APPLIED LABOUR ECONOMICS FOR DEVELOPMENT

---



ONLINE

**ITCILO E-CAMPUS**  
2 NOVEMBER 2020 –  
7 FEBRUARY 2021

24 APRIL 2021 –  
1 NOVEMBER 2021



FACE-TO-FACE

**8 FEBRUARY 2021**  
**23 APRIL 2021**



LANGUAGES

**ENGLISH**



APPLICATION DEADLINE

**20 JUNE 2020**

## RATIONALE

A key challenge around the world is to promote inclusive and sustainable development through full, productive and decent employment for all. In addition to existing labour market deficits, such as informality, the world of work is being buffeted by new and accelerating forces, including climate change and technological disruption. In response, governments, social partners and other stakeholders need the right technical expertise to analyse the economy through an employment lens and to use these insights to shape an effective policy agenda. Skills needed are both analytical and quantitative, along with the ability of applying them in different development contexts.

In response to these demands, the Department of Economics and Statistics of the University of Turin, Italy, in partnership with the International Training Centre of the International Labour Organization (ITCILO), offers a first-level **Master in Applied Labour Economics for Development (MALED)**.

This refreshed and relaunched one-year programme is delivered entirely in English, including a distance-learning phase, a face-to-face residential period on the ITCILO's campus in Turin, followed by another distance phase for the finalization of the dissertation.

Students benefit from a unique mix of lecturers, researchers, and experts from bilateral and international agencies, including the ILO. The programme builds on research findings and tools developed by the ILO, other international organizations and the academic institutions associated with the programme.

Career opportunities after this Master's include roles in national administrations, workers' and employers' organizations, international organizations, bilateral and multilateral development agencies, non-profit organizations, consulting and research institutions.

## OBJECTIVES

### GENERAL OBJECTIVE

The main objective of the Master's programme is to prepare students and professionals from both advanced and developing countries to analyse economic and labour market issues and evaluate policies that place employment at the core of economic, social and development policymaking.

### SPECIFIC OBJECTIVES

At the end of the Master's programme, participants will be able to:

- Apply key economic concepts and theories to analysing labour market issues, such as unemployment, informality and wages
- Employ the most modern tools to gather, manage and present economic data
- Exploit statistical and econometric modelling techniques to analyse labour market outcomes
- Advise policy makers, social partners and other stakeholders on labour market policy formulation, implementation and evaluation

---

## PARTICIPANTS' PROFILE AND REQUIREMENTS

The Master is intended for both:

- Recent university graduates from developing and developed countries who seek a career focused on labour economics and development
- Professionals in government, UN agencies, other multilateral organizations and bilateral agencies, social partners, research institutions, NGOs and other relevant organizations

Essential requirements for admission are:

- A bachelor's degree of minimum three years' duration, preferably in economics, statistics or related area
- Fluency in written and spoken English

*IMPORTANT: The validity of non-Italian degrees must be recognized under Italian law and regulations.*

## PROGRAMME, CONTENTS AND METHODOLOGY

The Master's programme combines three phases:

- Three-month distance learning component from **2 November 2020 to 7 February 2021**;
- Eleven-week face-to-face learning phase from **8 February to 23 April 2021**, held at the ITCILO campus in Turin, Italy (class attendance is compulsory);
- Six-month distance phase from **24 April to 1 November 2021**, for the preparation and submission of the final dissertation.

In the distance phases, the students will have the assistance of tutors who follow their progress and provide on-line and off-line mentoring.

The Master's programme covers the following topics:

- **Fundamentals in economics**
  - Macroeconomic theory
  - Microeconomic theory
- **Development economics**
  - Theories of development economics
  - Sustainable development
  - Poverty and inequality
  - Informality
  - Trade and employment
  - Institutions and development
- **Labour market policies and institutions**
  - Labour market institutions
  - Active labour market policies
  - Minimum wages
  - Social security

---

### MODERN METHODS

Learn by doing, through case studies, workshops, and group exercises

---

### INSPIRING DISCUSSIONS

Exchange ideas with international students and faculty

---

### HIGH-LEVEL RESOURCES

Engage with experts from the ILO and the ITCILO, practitioners and university professors.

---

- **Data collection methods and analysis**
  - Open data and big data for policy analysis
  - Introduction to administrative data and to labour force surveys
  - Data management and visualization in Python
  - Analysis and measurement for applied labour economics
- **Advanced quantitative methods**
  - Statistics with R
  - Fundamentals in econometrics
  - Applied econometrics
  - Data science and machine learning for policy analysis
  - Impact evaluation
  - Microsimulation

The training methodology balances classes by experienced academics and sessions by professionals who focus on practical and policy applications of the various topics.

After completing the residential phase in Turin, each student will be required to prepare a Master's dissertation with the help and supervision of a faculty member or of a representative from the institutions involved in the master.

## FACULTY

The faculty of the Master's programme is selected for its professional experience and subject knowledge. It consists of academic resource persons and policy experts, coming from the University of Turin, ILO, Polytechnic of Turin, IRD/DIAL, Université libre de Bruxelles, SANEM and other leading academic institutions. Specialist tutors will support and interact with the participants throughout the programme.

## FEES AND APPLICATIONS

Tuition fees: **Euro 8,500**, including

- Programme development and management;
- Teaching equipment, training materials and documentation;
- Use of training facilities and support services.

Board, lodging, travel expenses, transports and personal expenses for the period in Turin are not included in the tuition fees.

The cost of accommodation at the ITCILO campus during the 11 weeks residential phase – if desired by the individual student – is Euro 4,235.

This includes:

- Single room accommodation;
- Breakfast;
- Laundry (weekly allowance).

Meals are excluded and must be paid directly by participants in accordance with consumption.

Participants may seek off-campus accommodation like private apartments, which may be less costly.

A limited number of partial fellowships might be available in order to facilitate the participation of deserving candidates from developing countries who are unable to meet the full tuition fees.

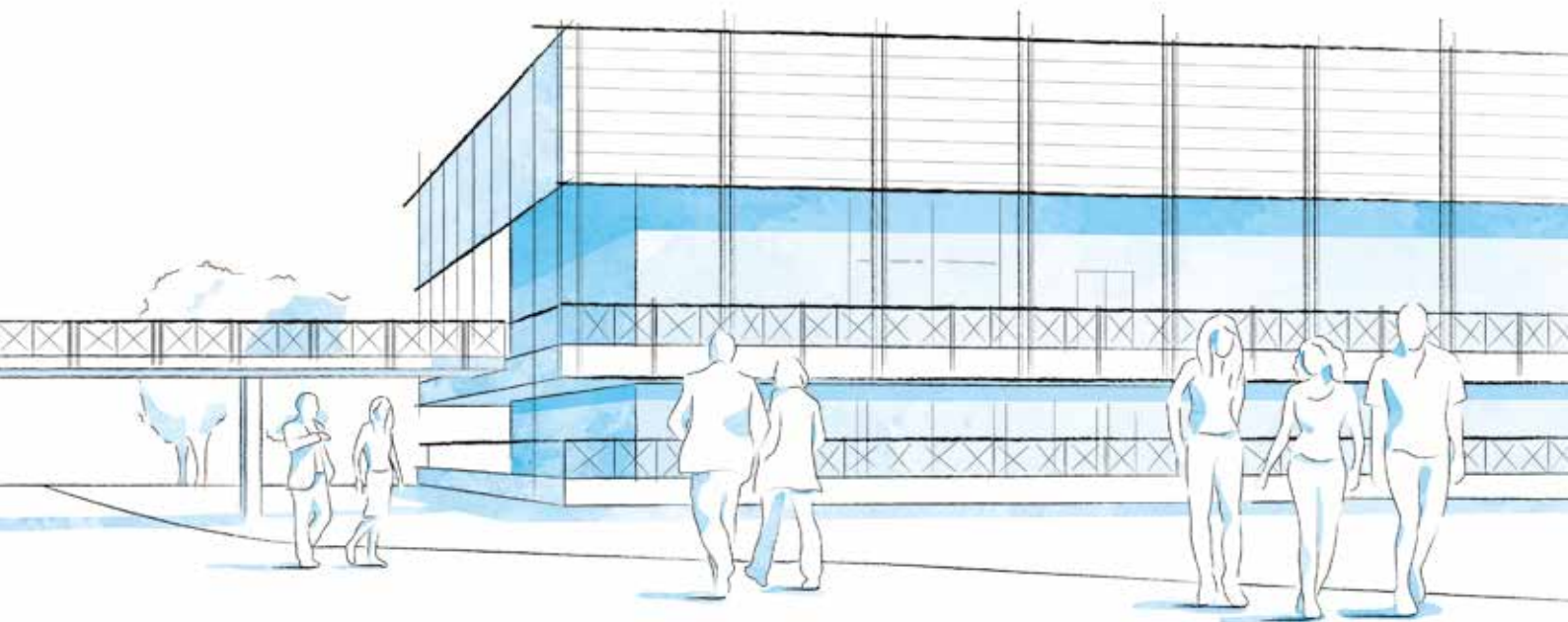
For information regarding payment, cancellation and refunds please consult:  
<https://www.itcilo.org/applications-payments-cancellation>

Interested candidates should submit the application form available on the website (<https://oarf2.itcilo.org/MSTF/A9712892/en>) along with the requested documents, no later than **20 June 2020**.

Only complete applications will be considered during the candidate selection process.

*IMPORTANT: Late applications will be considered as long as candidates provide a Statement of Comparability, which is compulsory for late admission to the master.*

For further information, please consult the website  
<https://www.itcilo.org/courses/master-applied-labour-economics-development>  
or contact the Secretariat at [maled@itcilo.org](mailto:maled@itcilo.org).



## CAMPUS LIFE

### A THRIVING UNITED NATIONS CAMPUS AND COMMUNITY OF PROFESSIONAL PEOPLE FROM AROUND THE WORLD

- **Three organizations** from the United Nations system on campus
- **More than 300 training courses** and activities in a stimulating international environment
- **Thousands of participants** from all over the world

### ENVIRONMENT AND SURROUNDINGS

**Grab a campus bicycle and explore the Turin Centre.** Located in a leafy park on the banks of the Po River, it's a great place for study and collaboration. Experience innovative learning and training methods in modern classrooms equipped with simultaneous translation services.

### HOUSING, DINING, AND MORE

Comprising more than 280 private dormitories, the **Turin Campus provides a broad range of services for course participants and partners** including a free-flow restaurant, bank, travel agency, laundromat, post office, gym, medical services and a reception desk open 24/7.

### COMMUNITY ENGAGEMENT AND DIVERSITY

**Participants can enjoy social events organized by the Turin Centre** as well as by their course facilitators. Whether on or off campus, people from different cultural backgrounds have the opportunity to listen to live music together, cook and share traditional foods, or team up to play games and network.

## INFO

### FOR FURTHER INFORMATION PLEASE CONTACT

**International Training Centre of the ILO**  
Master in Applied Labour Economics  
for Development  
Viale Maestri del Lavoro, 10  
10127 Turin – Italy

Tel.: +39 011 6936888  
e-mail: [maled@itcilo.org](mailto:maled@itcilo.org)  
<http://maled.itcilo.org>



Made of paper awarded the European Union Eco-label,  
reg.nr FR/011/002, supplied by International Paper. 