Measuring digital development: Telecommunication/ICT indicators

A free online training course on ITU Academy

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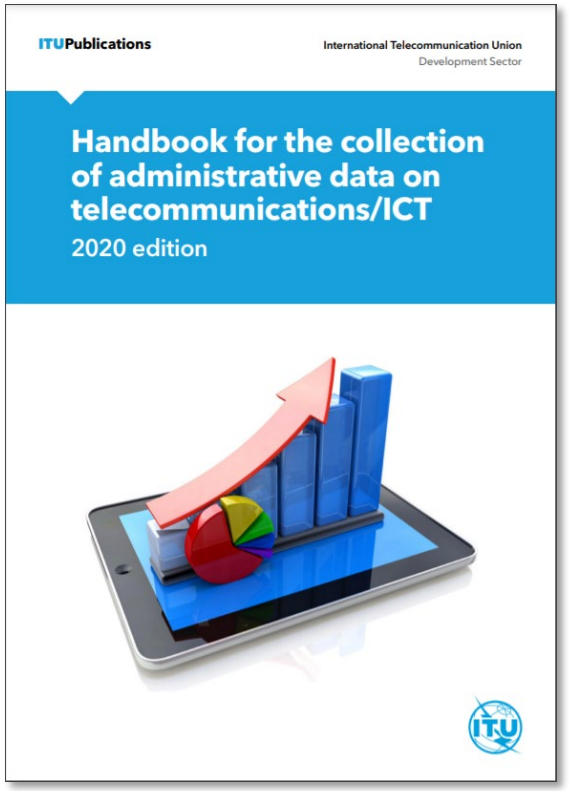
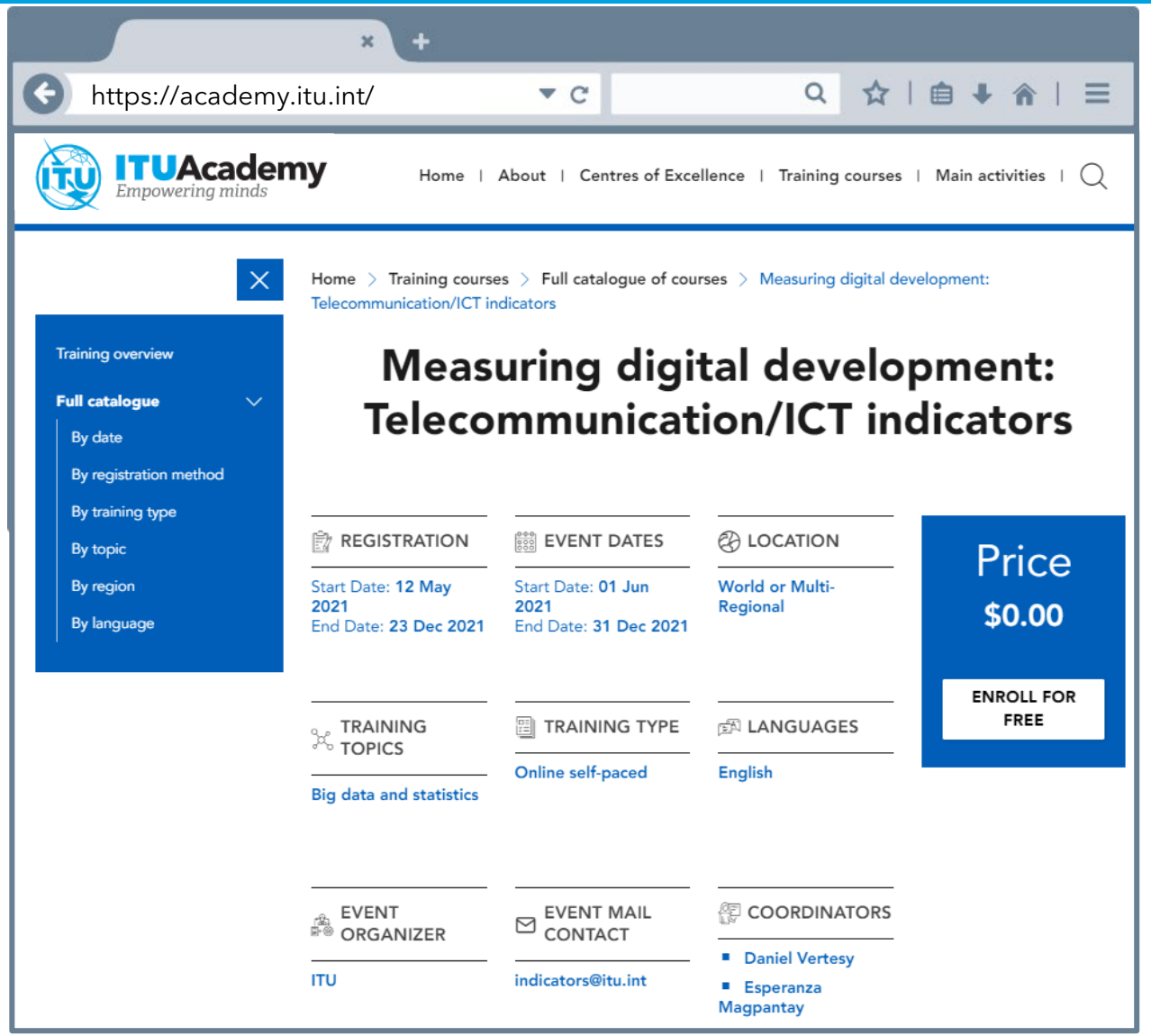
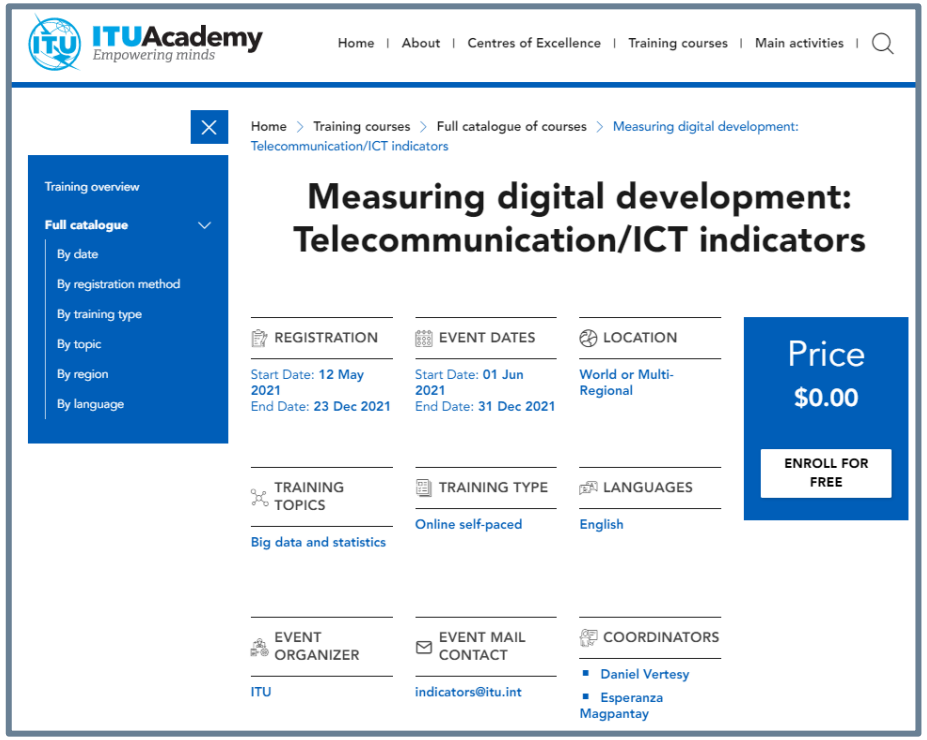
A training course on the Handbook





Why should I take this course?

- Capacity building in a digital setting
- Offers a didactic approach to the Telecom/ICT indicators defined by EGTI and collected by ITU
- From the basics to the often-overlooked details
- Easy access:
  - Free of charge;
  - self-paced (takes around 2 days – dedicate at least half a day)

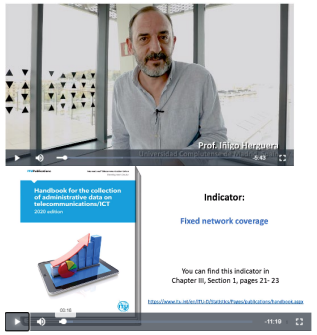


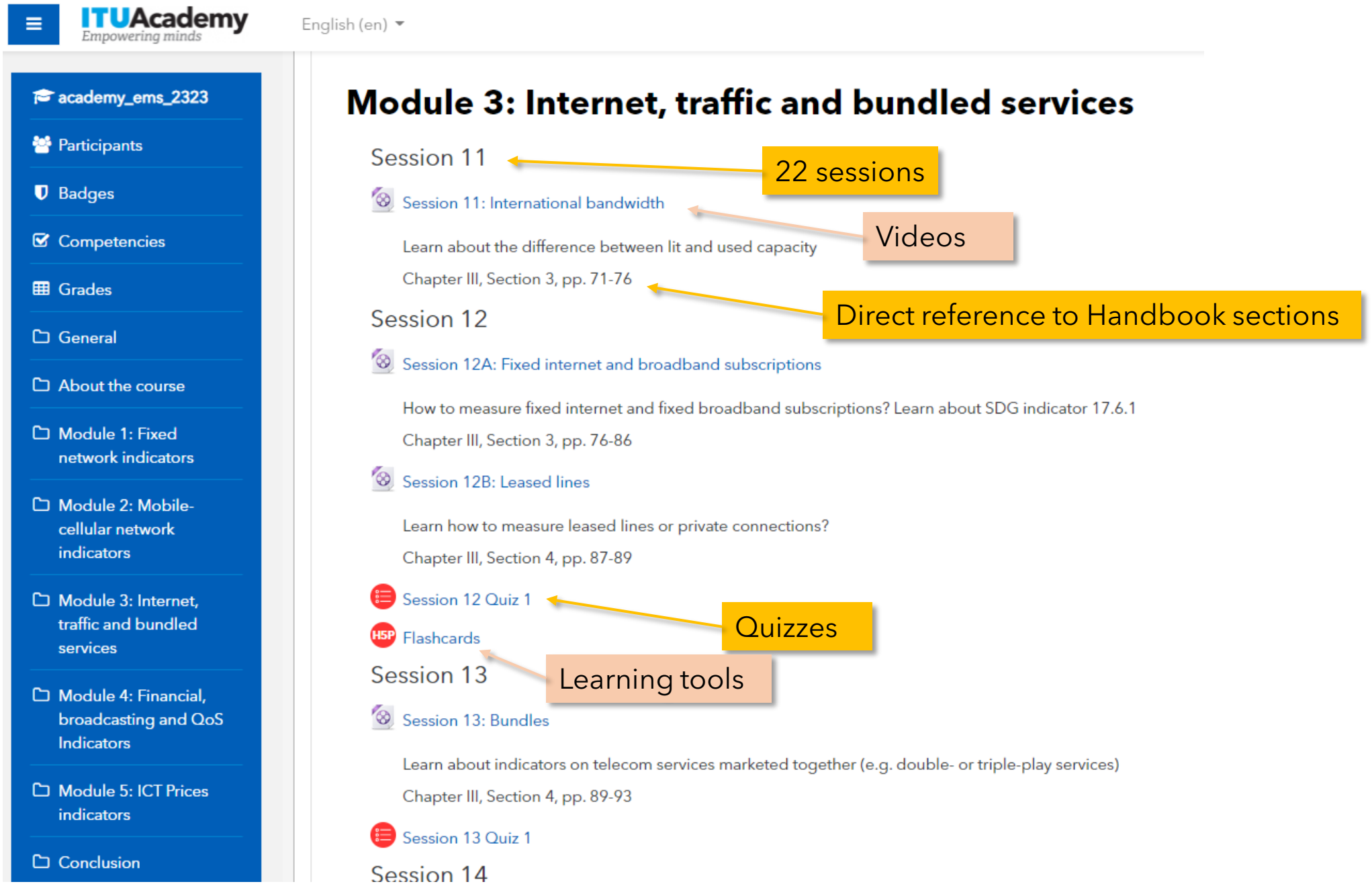
What will I learn?

- 5 modules / can be taken separately

Fixed telephone indicators	Mobile-cellular network indicators	Internet, traffic and bundled services	Financial, broadcasting and QoS Indicators	ICT Prices indicators
• Coverage • Subscriptions • Breakdowns, • Etc.	• Coverage • Subscriptions • Mb. broadband • Spectrum • Etc.	• Bandwidth • Fx. Broadband • Traffic • Roaming • Bundles, • Etc.	• Employment, • Investment, • Revenues, • Multi-channel TV, • QoS	• ICT price baskets (1-5)

- Recorded videos cover the different chapters of the *Handbook*




ITUAcademy
Empowering minds
English (en)
academy_ems_2323
Participants
Badges
Competencies
Grades
General
About the course
Module 1: Fixed network indicators
Module 2: Mobile-cellular network indicators
Module 3: Internet, traffic and bundled services
Module 4: Financial, broadcasting and QoS Indicators
Module 5: ICT Prices indicators
Conclusion
Module 3: Internet, traffic and bundled services
Session 11
Session 11: International bandwidth
Learn about the difference between lit and used capacity
Chapter III, Section 3, pp. 71-76
Session 12
Session 12A: Fixed internet and broadband subscriptions
How to measure fixed internet and fixed broadband subscriptions? Learn about SDG indicator 17.6.1
Chapter III, Section 3, pp. 76-86
Session 12B: Leased lines
Learn how to measure leased lines or private connections?
Chapter III, Section 4, pp. 87-89
Session 12 Quiz 1
Flashcards
Session 13
Session 13: Bundles
Learn about indicators on telecom services marketed together (e.g. double- or triple-play services)
Chapter III, Section 4, pp. 89-93
Session 13 Quiz 1
Session 14
22 sessions
Videos
Direct reference to Handbook sections
Quizzes
Learning tools

Do I get a certificate for completing course?

- Evaluation = tests
  (multiple choice questions, quizzes, computation
- Complete a module (60% pass mark) → badge
- 5 badges → Certificate of course completion

Measuring digital development: Telecommunication/ICT indi

Dashboard > My courses > academy_ems_2323 > Badges

Measuring digital development: Telecommunication/ICT indicators:

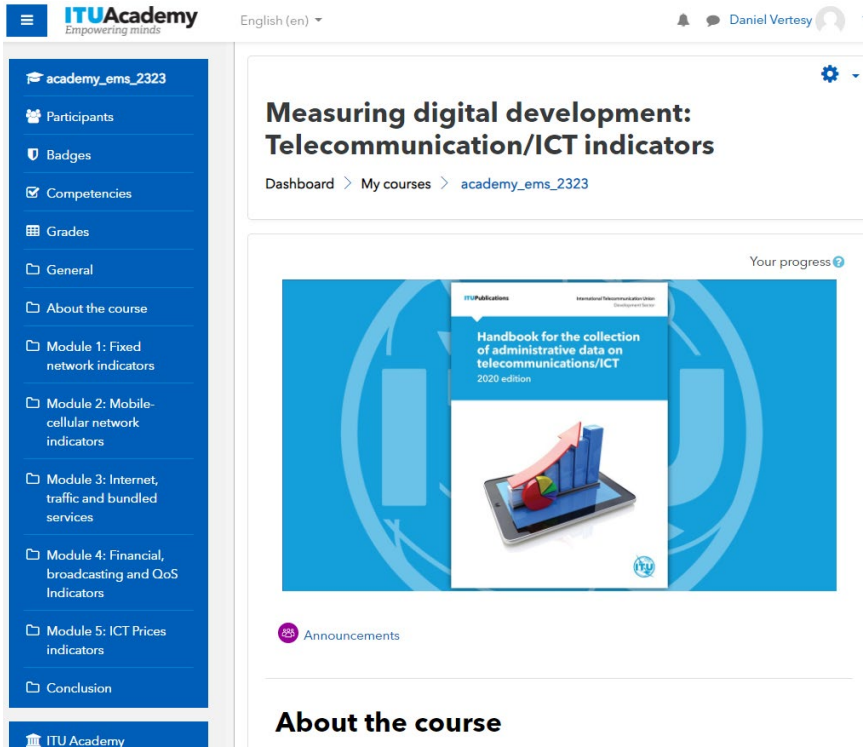
Number of badges available: 5

Image	Name	Description	Criteria
	Badge Measuring digital development: Telecommunication/ICT indicators: Module 5	This badge rewards your completion of Module 5 on "ICT Prices indicators" Congratulations!	Users are awarded this badge when they complete th following requirement: • ALL of the following activities are completed: ◦ "Choice - Tell us what you think" ◦ "Quiz - Session 22 Quiz 1" ◦ "File - Session 22A: Prices for mobile services - Overview" ◦ "File - Session 22B: Mobile voice and SMS basket" ◦ "File - Session 22C: Mobile broadband data and voice and data-only baskets" ◦ "File - Session 22D: Fixed broadband basket"
	Badge Measuring digital development: Telecommunication/ICT indicators: Module 4	This badge rewards your completion of Module 4 on "Financial, broadcasting and QoS Indicators" Congratulations!	Users are awarded this badge when they complete the following requirement: • ALL of the following activities are completed: ◦ "Quiz - Session 19 Quiz 1" ◦ "Quiz - Session 20 Quiz 1" ◦ "File - Session 18A: Employment" ◦ "File - Session 18B: Investment" ◦ "File - Session 19: Revenues" ◦ "File - Session 20: Multichannel TV subscriptions" ◦ "File - Session 21: QoS"

How do I sign up?

https://academy.itu.int/training-courses/full-catalogue/measuring-digital-development-telecommunicationict-indicators

- Create an account
- Sign up for course (open until end 2021)



Thank you!

indicators@itu.int