

AIT EXTENSION

COURSE CATALOG

2025 - 2026



AIT Extension
Executive Education & Professional Development Services



SHORT COURSES & CAPACITY BUILDING PROGRAMS

MESSAGE

From Executive Director



Dear Partners, Business Leaders, and Friends,

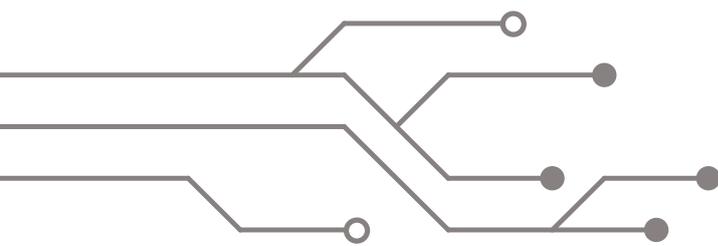
We would like to share our gratitude and honor for your continuous supports and trusts given to AIT Extension recently. Despite the unpleasant business conditions caused by the COVID-19 pandemic, AIT Extension has strived and pivoted executive education knowledge products and offers to develop leaders and change managers for public, non-governmental and corporate sectors. In the light of AIT's mission, AIT Extension continues to strengthen its learning ecosystem to fulfill the needs and requirement of client organizations. We join hands with value partners and donor agencies to be innovative in designing and developing professional development and life-long learning programs that are possible for organizations in Asia and Pacific Region.

We value your feedback and are always ready to respond to your needs and requirement to excel in our executive education and advisory services. With cutting-edge learning technology and methodologies, AIT Extension pays the utmost attention to the impact and exit skills of professionals and learners participating in its programmatic activities.

We strongly believe in co-creation and a customer-centric approach to develop global leaders and strengthen organizations' capacity. Alongside our current service initiatives, we join global communities to develop human resource acumens and strategies to achieve SDGs goals in 2025.

We look forward to working with you.

Mr. Voravate Chonlasin
Executive Director
AIT Extension
Asian Institute of Technology



INTRODUCTION

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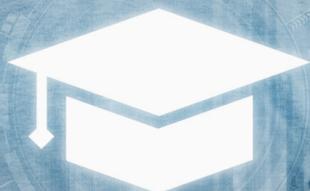
Choose from our extensive range of courses that will strengthen your understanding of how technical know-how is changing your business, and its implications for your work as a manager and a leader.

These courses are led by AIT faculty members, business leaders and practitioners in various specialized areas designed in collaboration with AIT Extension's and specialists.

All courses highlight how business environments and technology are changing the work in which you are engaged and will provide you with tools and skills to navigate and respond to those changes.

AIT Extension provides a comprehensive range of human resource development strategies and innovative learning programs.

Please contact extension@ait.ac.th for further information



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THEMATIC AREAS





AGRICULTURE AND FOOD SECURITY

AFS-01

**Advanced Shrimp and
Crustaceans Farming**

7-18 Jul 2025
6-17 Jul 2026

AFS-03

**Agro-Processing,
Agri-Business and
Entrepreneurship**

26 May-6 Jun 2025
25 May-5 Jun 2026

AFS-05

**Climate Smart and
Sustainable Agriculture
Using Cutting-Edge
Technology and IoT**

4-8 Aug 2025
3-7 Aug 2026

AFS-09

**Food Processing and
Packaging**

12-23 May 2025
11-22 May 2026

AFS-11

**Management of
Agricultural and Rural
Development
Programs & Projects**

8-19 Sept 2025
7-18 Sept 2026

AFS-16

**Sustainable Agriculture,
Agribusiness and Value
Chain Management**

17-28 Mar 2025
16-27 Mar 2026



BANKING, FINANCE AND INSURANCE

BFI-01

**Advanced Insurance
Business Management**

14-23 Jul 2025
13-22 Jul 2026

BFI-02

**Cyber Security for
Financial Service
and Insurance**

24-28 Nov 2025
23-27 Nov 2026

BFI-03

**Finance for
Non-Finance Manager**

12-21 May 2025
11-20 May 2026

BFI-07

**International
Accounting Standards
(IAS) and International
Financial Reporting
Standards (IFRS)**

4-13 Aug 2025
3-12 Aug 2026

BFI-08

Project Finance

8-12 Sept 2025
7-11 Sept 2026

BFI-09

**Public Budgeting
and Finance**

17-28 Mar 2025
16-27 Mar 2026



DEVELOPMENT MANAGEMENT

DM-03

Change Management

8-12 Sept 2025
7-11 Sept 2026

DM-05

**Emotional Intelligence
in Leadership**

8-12 Sept 2025
7-11 Sept 2026

DM-08

**Leadership and
Organizational Renewal**

17-26 Mar 2025
16-25 Mar 2026

DM-11

**Negotiation and
Dispute Resolution**

3-14 Mar 2025
2-13 Mar 2026

DM-13

**Performance
Management in
the Public Sector**

16-25 Jun 2025
15-24 Jun 2026

DM-15

**Project Monitoring and
Impact Evaluation**

9-18 Jun 2025
8-17 Jun 2026



EDUCATION MANAGEMENT

ED-01**Certificate Course
Program for Trainers****3-14 Mar 2025
2-13 Mar 2026****ED-02****Advanced Management
for TVET Institutions****12-23 May 2025
11-22 May 2026****ED-06****Inclusive Education:
Strategies for Teaching
Students with
Intellectual Disabilities****18-27 Aug 2025
17-26 Aug 2026****ED-07****Internal Quality
Assurance (IQA) in
Higher Education
Institutions****8-17 Sept 2025
7-16 Sept 2026****ED-09****Management of
Training Center****9-20 Jun 2025
8-19 Jun 2026****ED-10****Monitoring and
Evaluation of
Educational Project****8-19 Sept 2025
7-18 Sept 2026**



ENERGY TECHNOLOGY AND MANAGEMENT

ETM-01

**Bioenergy for
Sustainable Energy
Transition**

7-16 Jul 2025
6-15 Jul 2026

ETM-02

**Contracts in Pricing for
Gas and LNG Markets**

15-24 Sept 2025
14-23 Sept 2026

ETM-05

**Electric Vehicles
Technology**

21-30 Jul 2025
20-29 Jul 2026

ETM-07

**Managing PPP Projects
in the Energy Sector**

26 May – 4 Jun 2025
25 May – 3 Jun 2026

ETM-08

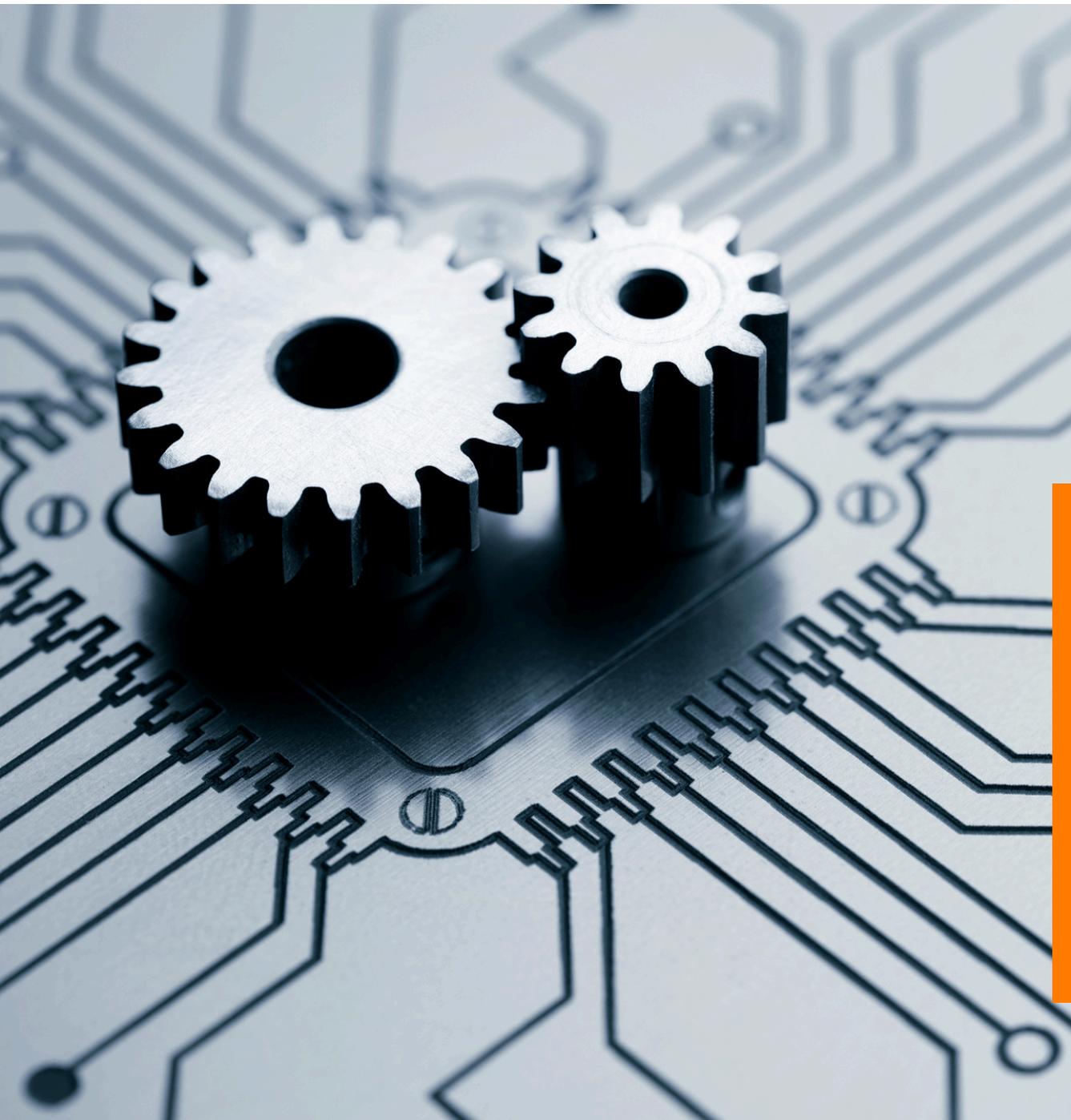
**Renewable Energy and
Sustainability**

9-18 Jun 2025
8-17 Jun 2026

ETM-09

**Renewable Energy
Technologies and
Grid Integration**

2-13 June 2025
1-12 Jun 2026



ENGINEERING

EN-01

Blockchain Applications in Engineering

4-8 Aug 2025
3-7 Aug 2026

EN-02

Construction Contract Management

8-12 Sept 2025
7-11 Sept 2026

EN-03

Construction Management

14-18 July 2025
13-17 July 2026

EN-04

Occupational Health Safety Management and Practices

17-26 Mar 2025
16-25 Mar 2026

EN-05

Project Management for Engineers

9-20 June 2025
8-19 Jun 2026

EN-06

Road Safety Audit

10-21 Nov 2025
9-20 Nov 2026



ENVIRONMENT AND CLIMATE CHANGE

ECC-01**Carbon Markets and
Climate Finance**

14-25 Jul 2025
13-24 Jul 2026

ECC-02**Climate Change
Adaptation in a
Changing Environment**

21 Apr – 2 May 2025
20 Apr – 1 May 2026

ECC-06**Collaborative Forest
Management and
REDD+**

5-16 May 2025
4-15 May 2026

ECC-12**Integrated Solid Waste
and Wastewater
Management**

15-26 Sept 2025
14 -25 Sept 2026

ECC-14**New Trends in Waste
Management and
Circular Economy**

4-15 Aug 2025
3-14 Aug 2026

ECC-16**Tackling Climate
Change and Climate
Risk Assessment**

17-26 Feb 2025
16-25 Nov 2026



FRONTIER TECHNOLOGIES

FT-01

**AI-Driven
Productivity:
Mastering Generative
AI Tools for Efficiency
and Innovation**

4-8 Aug 2025
3-7 Aug 2026

FT-07

Big Data Analytics

10-19 Mar 2025
9-18 Mar 2026

FT-09

Cybersecurity

23-27 June 2025
22-26 June 2026

FT-11

**Generative AI and
Applications**

2-13 June 2025
1-12 Jun 2026

FT-13

**Smart Cities and
IoT Integration**

7-11 July 2025
6-10 Jul 2026

FT-14

**Space Technology and
Satellite Engineering**

18-27 Aug 2025
17- 26 Aug 2026



GENDER EQUALITY, DIVERSITY AND SOCIAL INCLUSION

GDS-01

**Addressing
Unconscious Bias:
A Path to Inclusive
Environments**

**8-12 Sept 2025
7-11 Sept 2026**



GDS-02

**Gender and
Healthcare Services**

**8-12 Sept 2025
7-11 Sept 2026**



GDS-03

**Gender, Poverty and
Social Development**

**8-19 Sept 2025
7-18 Sept 2026**

GDS-04

**Strategies for
Social Inclusion and
Equity in the Workplace**

**17-26 May 2025
16-25 May 2026**



PUBLIC ADMINISTRATION AND PUBLIC POLICY

PAP-01

**E-Government
Design Development
and Implementation**

12-21 May 2025
11-20 May 2026

PAP-02

**Leadership for Public
Health Crisis**

8-19 Sept 2025
7-18 Sept 2026

PAP-04

**Managing Public Works
and Urban Projects**

18-29 Aug 2025
17-28 Aug 2026

PAP-05

**Procurement for
Government**

23 Jun- 4 July 2025
22 Jun- 3 July 2026

PAP-06

**Public Budgeting
and Finance**

17-28 Mar 2025
16-27 Mar 2026

PAP-07

**Social Change/Impact
Using Public Policy**

2-13 June 2025
1-12 Jun 2026

COURSE SCHEDULE

THEMATIC AREA/ COURSE TITLE		DATE /YEAR		WK	FEE (USD)
		2025	2026		
AGRICULTURE AND FOOD SECURITY					
AFS 01	Advanced Shrimp and Crustaceans Farming	7-18 Jul	6-17 Jul	2	2,500
AFS 02	Agricultural and Livestock Risk Mitigation and Management	17-28 Nov	16-27 Nov	2	2,500
AFS 03	Agro-Processing, Agri-Business and Entrepreneurship	26 May-6 Jun	25 May-5 Jun	2	2,500
AFS 04	Climate Resilience Agriculture and Sustainable Farming	4-15 Aug	3-14 Aug	2	2,500
AFS 05	Climate Smart and Sustainable Agriculture Using Cutting-Edge Technology and IoT	4-8 Aug	3-7 Aug	1	1,500
AFS 06	Data Analytics and AI in Modern Agriculture and Agrifood Systems	4-8 Aug	3-7 Aug	1	1,500
AFS 07	Innovation in Aquaculture and Aquatic Resources Management	6-17 Oct	5-16 Oct	2	2,500
AFS 08	Food Process Engineering and Food Safety	9-20 Jun	8-19 Jun	2	2,500
AFS 09	Food Processing and Packaging	12-23 May	11-22 May	2	2,500
AFS 10	Innovative Irrigation Techniques and Agricultural Water Management	18-29 Aug	17-28 Aug	2	2,500
AFS 11	Management of Agricultural and Rural Development Programs & Projects	8-19 Sept	7-18 Sept	2	2,500

THEMATIC AREA/ COURSE TITLE		DATE /YEAR		WK	FEE (USD)
		2025	2026		
AGRICULTURE AND FOOD SECURITY					
AFS 12	One Health and Aquatic Animal Health Management	12-21 May	11-20 May	1.5	1,800
AFS 13	Precision Farming and Climate Smart Agriculture	12-23 May	11-22 May	2	2,500
AFS 14	RAS, Aquaponics and Indoor Fish Farming	11-22 Aug	10-21 Aug	2	2,500
AFS 15	Regenerative Agriculture and BCG Economic Model	23 Jun-4 July	22 Jun-3 July	2	2,500
AFS 16	Sustainable Agriculture, Agribusiness and Value Chain Management	17-28 Mar	16-27 Mar	2	2,500
AFS 17	Waste Management in Agriculture and Food Industry	6-17 Oct	5-16 Oct	2	2,500
BANKING, FINANCE AND INSURANCE					
BFI 01	Advanced Insurance Business Management	14-23 Jul	13-22 Jul	1.5	1,800
BFI 02	Cyber Security for Financial Service and Insurance	24-28 Nov	23-27 Nov	1	1,500
BFI 03	Finance for Non-Finance Manager	12-21 May	11-20 May	1.5	1,800
BFI 04	Finance and Risk Management	6-10 Oct	5-9 Oct	1	1,500
BFI 05	Financial Technology Essentials	4-8 Aug	3-7 Aug	1	1,500
BFI 06	Project Risk Management and Compliance	11-15 Aug	10-14 Aug	1	1,500
BFI 07	International Accounting Standards (IAS) and International Financial Reporting Standards (IFRS)	4-13 Aug	3-12 Aug	1.5	1,800
BFI 08	Project Finance	8-12 Sept	7-11 Sept	1	1,500
BFI 09	Public Budgeting and Finance	17-28 Mar	16-27 Mar	2	2,500

THEMATIC AREA/ COURSE TITLE		DATE /YEAR		WK	FEE (USD)
		2025	2026		
DEVELOPMENT MANAGEMENT					
DM 01	Agile Technology and Digital Transformation	17-26 Feb	16-25 Feb	1.5	1,800
DM 02	Business Integrity Essentials	5-16 May	4-15 May	2	2,500
DM 03	Change Management	8-12 Sept	7-11 Sept	1	1,500
DM 04	Fostering a Growth Mindset and Human Resource Development	4-8 Aug	3-7 Aug	1	1,500
DM 05	Emotional Intelligence in Leadership	8-12 Sept	7-11 Sept	1	1,500
DM 06	Enterprise-Led Sustainable Development	11-15 Aug	10-14 Aug	1	1,500
DM 07	Innovation in Corporate Culture	8-12 Sept	7-11 Sept	1	1,500
DM 08	Leadership and Organizational Renewal	17-26 Mar	16-25 Mar	1.5	1,800
DM 09	Leadership Communication	5-9 May	4-8 May	1	1,500
DM 10	Management of Urban Infrastructure	6-17 Oct	5-16 Oct	2	2,500
DM 11	Negotiation and Dispute Resolution	3-14 Mar	2-13 Mar	2	2,500
DM 12	Organizational Leadership	10-21 Nov	9-20 Nov	2	2,500
DM 13	Performance Management in the Public Sector	16-25 Jun	15-24 Jun	1.5	1,800
DM 14	Project Management and Leadership for Development Professionals	2-13 Jun	1-12 Jun	2	2,500
DM 15	Project Monitoring and Impact Evaluation	9-18 Jun	8-17 Jun	1.5	1,800
DM 16	Quality Management in Medical and Health Care Service	7-18 Jul	6-17 Jul	2	2,500

THEMATIC AREA/ COURSE TITLE		DATE /YEAR		WK	FEE (USD)
		2025	2026		
DEVELOPMENT MANAGEMENT					
DM 17	Root Cause Failure Analysis	18-29 Aug	17-28 Aug	2	2,500
DM 18	Strategic Human Resource Management and Business Leadership	6-15 Oct	5-14 Oct	1.5	1,800
DM 19	Transformational Change and Strategic Leadership	3-7 Nov	2-6 Nov	2	2,500
EDUCATION MANAGEMENT					
ED 01	Certificate Course Program for Trainer	3-14 Mar	2-13 Mar	2	2,500
ED 02	Advanced Management for TVET Institutions	12-23 May	11-22 May	2	2,500
ED 03	Advanced Instructional Design and Curriculum Development	14-23 Jul	13-22 Jul	1.5	1,800
ED 04	Contents Development and Production of Knowledge Products	6-15 Oct	5-14 Oct	1.5	1,800
ED 05	Design and Development of Online Products and Lifelong Learning	17 - 26 Feb	16-25 Feb	1.5	1,800
ED 06	Inclusive Education: Strategies for Teaching Students with Intellectual Disabilities	18-27 Aug	17-26 Aug	1.5	1,800
ED 07	Internal Quality Assurance (IQA) in Higher Education Institutions	8-17 Sept	7-16 Sept	1.5	1,800
ED 08	Planning and Management of Skill-Based Education and Training	18-29 Aug	17-28 Aug	2	2,500
ED 09	Management of Training Center	9-20 Jun	8-19 Jun	2	2,500
ED 10	Monitoring and Evaluation of Educational Project	8-19 Sept	7-18 Sept	2	2,500

THEMATIC AREA/ COURSE TITLE		DATE /YEAR		WK	FEE (USD)
		2025	2026		
ENERGY TECHNOLOGY AND MANAGEMENT					
ETM 01	Bioenergy for Sustainable Energy Transition	7-16 Jul	6-15 Jul	1.5	1,800
ETM 02	Contracts in Pricing for Gas and LNG Markets	15-24 Sept	14-23 Sept	2	2,500
ETM 03	Energy and Climate Change	4-8 Aug	3-7 Aug	1	1,500
ETM 04	Energy Risk Management	10-19 Feb	9-18 Feb	1.5	1,800
ETM 05	Electric Vehicles Technology	21-30 Jul	20-29 Jul	1.5	1,800
ETM 06	Logistics and Supply Chain Management in the Energy Sector	17-26 Mar	16-25 Mar	1.5	1,800
ETM 07	Managing PPP Projects in the Energy Sector	26 May - 4 Jun	25 May - 3 Jun	1.5	1,800
ETM 08	Renewable Energy and Sustainability	9-18 Jun	8-17 Jun	1.5	1,800
ETM 09	Renewable Energy Technologies and Grid Integration	2-13 June	1-12 Jun	2	2,500
ENGINEERING					
EN 01	Blockchain Applications in Engineering	4-8 Aug	3-7 Aug	1	1,500
EN 02	Construction Contract Management	8-12 Sept	7-11 Sept	1	1,500
EN 03	Construction Management	14-18 July	13-17 July	1	1,500

THEMATIC AREA/ COURSE TITLE		DATE /YEAR		WK	FEE (USD)
		2025	2026		
ENGINEERING					
EN 04	Occupational Health Safety Management and Practices	17-26 Mar	16-25 Mar	1.5	1,800
EN 05	Project Management for Engineers	9-20 June	8-19 Jun	2	2,500
EN 06	Road Safety Audit	10-21 Nov	9-20 Nov	2	2,500
ENVIRONMENT AND CLIMATE CHANGE					
ECC 01	Carbon Markets and Climate Finance	14-25 Jul	13-24 Jul	2	2,500
ECC 02	Climate Change Adaptation in a Changing Environment	21 Apr - 2 May	20 Apr - 1 May	2	2,500
ECC 03	Climate Change and Greenhouse Gas Emissions	10-21 Nov	9-20 Nov	2	2,500
ECC 04	Climate Diplomacy	14-18 July	13-17 July	1	1,500
ECC 05	Climate Finance Readiness	3-14 Nov	2-13 Nov	2	2,500
ECC 06	Collaborative Forest Management and REDD+	5-16 May	4-15 May	2	2,500
ECC 07	EIA and Environmental Auditing	5-16 May	4-15 May	2	2,500
ECC 08	ESG and Business Sustainability	2-11 Jun	1-10 Jun	1.5	1,800
ECC 09	Environmental and Social Framework (ESF) Monitoring and Reporting	24-28 Nov	23-27 Nov	1	1,500
ECC 10	Innovation in Urban Environmental Planning and Management	10-21 Nov	9-20 Nov	2	2,500

THEMATIC AREA/ COURSE TITLE		DATE /YEAR		WK	FEE (USD)
		2025	2026		
ENVIRONMENT AND CLIMATE CHANGE					
ECC 11	Integrated Coastal Zone Management (ICZM) for Professionals and Administrators	2-13 Jun	1-12 Jun	2	2,500
ECC 12	Integrated Solid Waste and Wastewater Management	15-26 Sept	14 -25 Sept	2	2,500
ECC 13	Green Technologies for Sustainable Future/Development	15-24 Sept	14-23 Sept	1.5	1,800
ECC 14	New Trends in Waste Management and Circular Economy	4-15 Aug	3-14 Aug	2	2,500
ECC 15	Nature-based Solutions (NbS) in Waste and Wastewater Management	17-26 May	16-25 May	1.5	1,800
ECC 16	Tackling Climate Change and Climate Risk Assessment	17-26 Feb	16-25 Nov	2	2,500
ECC 17	Toxic and Hazardous Waste Management	8-17 Sept	7-16 Sept	1.5	1,800
FRONTIER TECHNOLOGIES					
FT 01	AI-Driven Productivity: Mastering Generative AI Tools for Efficiency and Innovation	4-8 Aug	3-7 Aug	1	1,500
FT 02	AI for Healthcare	11-15 Aug	10-14 Aug	1	1,500
FT 03	AI for Sustainable Development	4-8 Aug	3-7 Aug	1	1,500
FT 04	AI in Blockchain: Revolutionizing Data Integrity	12-16 May	11-15 May	1	1,500
FT 05	AI in Financial Technology	6-10 Oct	5-9 Oct	1	1,500
FT 06	AI-Powered Engineering: Applications and Implementation	3-7 Nov	2-6 Nov	1	1,500

THEMATIC AREA/ COURSE TITLE		DATE /YEAR		WK	FEE (USD)
		2025	2026		
FRONTIER TECHNOLOGIES					
FT07	Big Data Analytics	10-19 Mar	9-18 Mar	1.5	1,800
FT08	Big Data and Machine Learning Fundamentals	5-14 May	4-13 May	1.5	1,800
FT09	Cybersecurity	23-27 June	22-26 June	1	1,500
FT10	Fundamentals of Artificial Intelligence	15-24 Sept	14-23 Sept	1.5	1,800
FT11	Generative AI and Applications	2-13 June	1-12 Jun	1	1,500
FT12	Safeguarding Organizations: Implementing Effective Measures through Cybersecurity	17-26 Nov	16-25 Nov	1.5	1,800
FT13	Smart Cities and IoT Integration	7-11 July	6-10 Jul	1	1,500
FT14	Space Technology and Satellite Engineering	18-27 Aug	17- 26 Aug	1.5	1,800

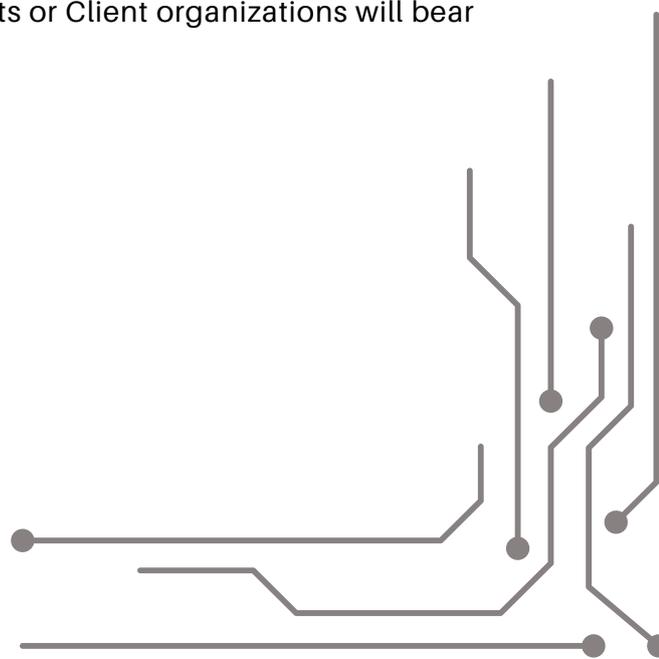
GENDER EQUALITY, DIVERSITY AND SOCIAL INCLUSION

GDS 01	Addressing Unconscious Bias: A Path to Inclusive Environments	8-12 Sept	7-11 Sept	1	1,500
GDS 02	Gender and Healthcare Services	8-12 Sept	7-11 Sept	1	1,500
GDS 03	Gender, Poverty and Social Development	8-19 Sept	7-18 Sept	2	2,500
GDS 04	Strategies for Social Inclusion and Equity in the Workplace	17-26 May	16-25 May	1.5	1,800

THEMATIC AREA/ COURSE TITLE		DATE /YEAR		WK	FEE (USD)
		2025	2026		
PUBLIC ADMINISTRATION AND PUBLIC POLICY					
PAP 01	E-Government Design Development and Implementation	12-21 May	11-20 May	1.5	1,800
PAP 02	Leadership for Public Health Crisis	8-19 Sept	7-18 Sept	2	2,500
PAP 03	Macroeconomics Application for Policy Analytic	17-26 May	16-25 May	1.5	1,800
PAP 04	Managing Public Works and Urban Projects	18-29 Aug	17-28 Aug	2	2,500
PAP 05	Procurement for Government	23 Jun-4 July	22 Jun-3 July	2	2,500
PAP 06	Public Budgeting and Finance	17-28 Mar	16-27 Mar	2	2,500
PAP 07	Social Change/Impact Using Public Policy	2-13 June	1-12 Jun	2	2,500
PAP 08	Trade Facilitation	8-19 Sept	7-18 Sept	2	2,500

Remark:

The training fee does not include tax, VAT, Bank Transfer fee, expenses for international travel, domestic travel, visa fees, tariffs for accommodation, airport taxes, insurance, daily subsistence allowance, meals, etc. Individual applicants or Client organizations will bear these costs.





AIT Extension

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