WASH Training

Catalogue

unicef ✿
for every child

For every child

Whoever she is.
Wherever he lives.
Every child deserves a childhood.
A future.
A fair chance.
That's why UNICEF is there.
For each and every child.
Working day in and day out.
In more than 190 countries and territories.
Reaching the hardest to reach.
The furthest from help.
The most excluded.
It's why we stay to the end.
And never give up.

unicef

for every child

Foreword

Skilled sector professionals and well-informed policymakers are key ingredients for achieving our mission to bring WASH services to children and families around the world.

Five years into the SDGs, the world is not on track to achieve SDG targets 6.1 and 6.2 and we know that achieving universal coverage by 2030 will require a quadrupling of current rates of progress in safely managed drinking water services, safely managed sanitation services, and basic hygiene services. UNICEF, together with Sanitation and Water for All (SWA) Global Partnership and other partners, recognizes capacity development as one of the core building blocks in attaining the ambitious vision of the sustainable development agenda 2030.

Towards this end, UNICEF continuously strives to be a global recognized leader in Water, Sanitation and Hygiene (WASH), delivering the highest quality, state of the art, and most comprehensive training, and technical assistance programmes to national governments, partners, emergency responders and its own WASH staff globally. We highly value the talents and capacity of WASH professionals as the core assets to drive our global vision : to realize the human rights to water and sanitation for all and build a diverse, gender equal WASH workforce that taps into the talents of young people around the world.

This training catalogue comes at the right time to enhance and expand our knowledge base in a rapidly changing global context. The catalogue covers all the major WASH topics, and courses range from the basics and fundamentals, to advanced courses with in-depth subject detail. As change starts with the increased knowledge and capacity of our core professional staff, we look forward to seeing increased uptake of these training courses offered by UNICEF and partners and making WASH an exciting and rewarding career path.

People are at the heart of everything we do in WASH. Let us continue our journey to deliver on our shared responsibility to put an end to the WASH crisis, to leave no one behind and to create a water safe world for all children.

Kelly Ann Naylor
Director - WASH & CEED
UNICEF New York

Contents

UNICEF WASH
Trainings

WASH General Courses

Introduction to Water, Sanitation and Hygiene (WASH)

WASH is a key programme area at UNICEF and an important part of the work we do for child survival and development. This course describes what the UNICEF WASH programme does and why it's important

Short E-Course
UNICEF activity

Topic
Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
30 Minutes

Contact
agora@unicef.org

Course Structure

Introduction — 1

2 — What does WASH stand for?

3 — What does WASH do?

4 — What is WASH's impact?

5 — Wrapping up (incl. a short assessment)
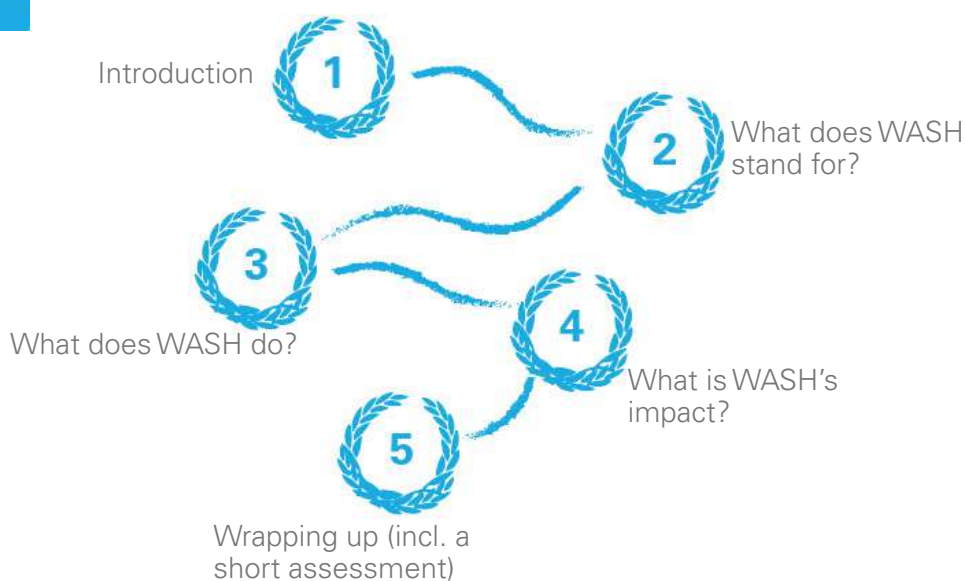
Learning Outcomes

At the end of this course, you will be able to:

- Describe the UNICEF WASH programme

- Explain what WASH does

- Explain the importance and impact of WASH.

WASH Foundational Course

**Video
UNICEF activity**

Topic
Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
UNICEF

Languages:
English, Spanish, French and Castilian

Course Level
Beginner

Audience
UNICEF Staff

Contact
apgautam@unicef.org

During 2019 the Foundations Course was introduced in a series of live webinars running from April – November. The course is offered to bring all staff up to a minimum level of understanding on UNICEF's WASH strategies and programming.

Course Structure

1. Global WASH sector, SDGs and UNICEF strategies
2. Water and Climate Change
3. Sanitation
4. WASH enabling environment
5. WASH in institutions
6. Knowledge Management and Capacity Development for WASH
7. Hygiene
8. WASH in emergencies
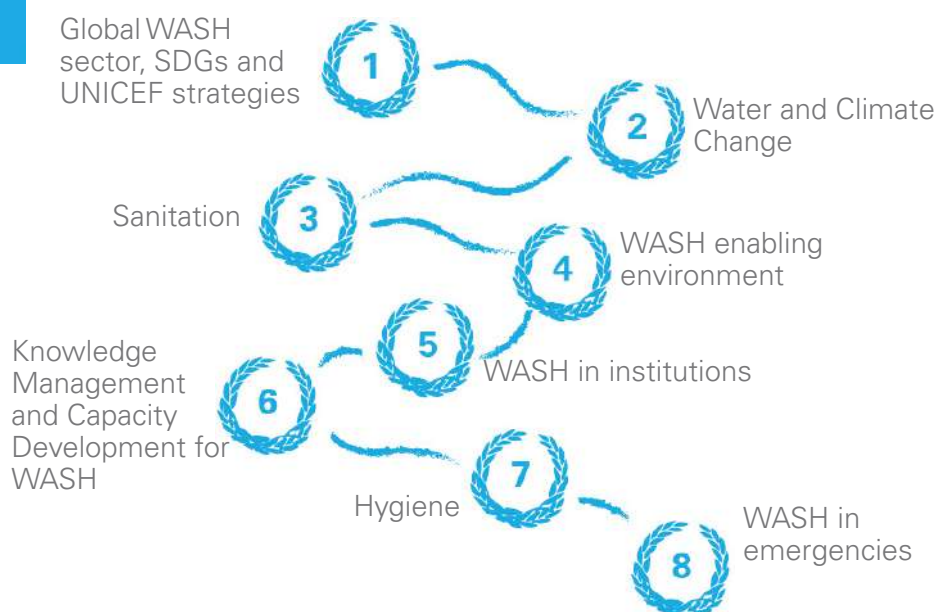
Learning Outcomes

At the end of this course, you will:

- Become conversant with cutting edge issues/partners in this practice area and UNICEF's approach;
- Understand where to find knowledge/ information resources about this practice area;
- Obtain a certification

Strengthening Enabling Environment for Water, Sanitation and Hygiene

Advanced E-Course
UNICEF activity

This e-course is a resource and guide for UNICEF staff working towards strengthening the enabling environment for Water, Sanitation and Hygiene (WASH). It will familiarize UNICEF WASH staff with existing approaches, processes, tools, resources, new thinking and innovative mechanisms for strengthening the enabling environment for WASH service delivery

Course Structure

1 Introduction to WASH Enabling Environment

2 Sector Policy and Strategy

3 Institutional Arrangements

4 Sector Planning

5 Sector Monitoring, Evaluation, and Learning

6 Sector Budgeting and Financing

7 Sector Capacity Development

Topic
Focus areas, Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff

Contact
ghutton@unicef.org

Learning Outcomes

By the end of this e-course, you be able to articulate:
- What is an enabling environment for WASH service delivery?
- What is the Framework and Theory of Change?
- What are the governance functions that support enabling environment strengthening?
- What is the support process for strengthening enabling environment for WASH service delivery?

WASH Bottleneck Analysis Tool (WASH-BAT)

The WASH BAT is an online tool to support the WASH sector to reach its sustainable development goal (SDG) targets by identifying the bottlenecks to sector progress, and enabling costed and prioritized sector plans to achieve the SDG targets on WASH.

Course Structure

What is WASH Bottleneck Analysis and the WASH BAT?

1

2 How is the WASH BAT implemented?

3

What are the functions and features of the online tool?

Topic
WASH

Format:
Blended- E-Learning / Face-to-Face

Provider:
UNICEF

Languages:
English, French, Spanish and Portuguese

Course Level
Intermediate

Audience
UNICEF Staff and Partners

Contact
ghutton@unicef.org

Learning Outcomes

By the end of this e-course, you be able to:

● Articulate the complex interplay of institutional structures and processes that determine how effectively human, material and financial inputs are turned into sustainable access to drinking-water supply and sanitation.

● Understand how to prepare for conducting a WASH bottleneck analysis using the WASH BAT as well as how to implement a workshop and the workshop recommendations.

Gender-Responsive Programming on Water, Sanitation and Hygiene (WASH) Playlist

NEW!

Gender equality WASH programming: Learn why it matters and the three stages of the results-based management approach to achieving it.

Learning Playlist
UNICEF activity

Course Structure

Gender Equality in WASH Programming **1**

2 Gender Analysis in WASH

Gender in Implementation **3**

4 Gender in Monitoring and Evaluation (M&E)

Topic
Focus areas, WASH, Women and Gender

Format:
Learning playlist

Provider:
UNICEF

Languages:
English

Course Level
Begginer

Audience
UNICEF Staff and Partners

Duration
Between 1 and 2 hours

Contact
apgautam@unicef.org

Learning Outcomes

By the end of this e-course, you be able to:
- Describe why gender equality matters in WASH;
- Use a gender analysis framework to identify gender-related WASH barriers and bottlenecks;
- Collect different types of data (quantitative and qualitative) to uncover gender disparities;
- Implement gender-responsive WASH programmes;
- Explain how intersectionality works in practice.
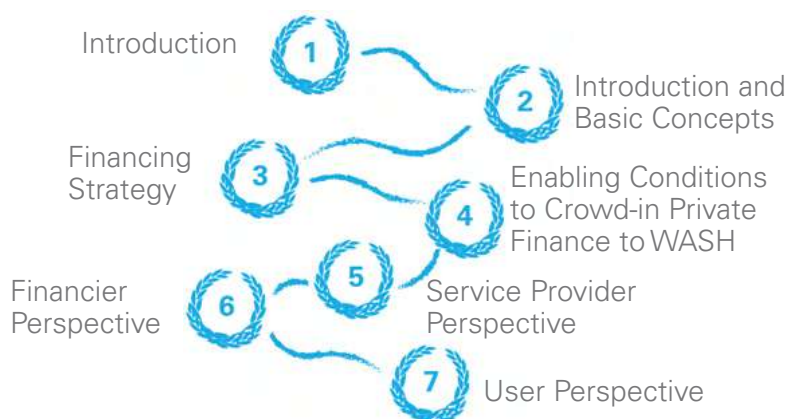
WASH Financing Course

NEW!

The overall goal of the course is to provide a learning space for staff to deepen their understanding of financing concepts and how they are related to WASH sector goals, to strengthen their capacity with knowledge and skills to engage with partners and to leverage public funds and private finance for the WASH sector.

Advanced E-Course
UNICEF activity

Course Structure

1. Introduction
2. Introduction and Basic Concepts
3. Financing Strategy
4. Enabling Conditions to Crowd-in Private Finance to WASH
5.
6. Financier Perspective
5. Service Provider Perspective
7. User Perspective

Topic
WASH, Financing/Costing

Format:
E-Learning

Provider:
UNICEF

Languages:
English

Course Level
Intermediate

Audience
UNICEF Staff

Duration
12 hours

Contact
ghutton@unicef.org

Learning Outcomes

By the end of this course, you will be able to:
• Identify WASH funding and financing challenges and potential solutions;
• Utilize analytical tools to decide on the most viable and suitable financing options in both rural and urban settings;
• Advocate for WASH funding and financing at national and subnational level.

WASH Public Financing for Children

These 4 webinars are begin rolled in starting in September 2020, presented by NY HQ WASH Senior Advisor Guy Hutton, Ph.D and soon will be available in Agora.
Session details:

- Session 1: "Why WASH? Linking PF4C with Toilets, Pumps and Pipes";
- Session 2: "Glimpse at Macro and Micro Level;
- Session 3: "Growing Fiscal Space for WASH: Public Budgeting Cycle and Public Expenditure Analysis for WASH";
- Session 4: "Full Cost Recovery: Sector specific Life Cycle Costs Analysis and Systems Approach".

Topic
WASH, Financing/Costing

Format:
Elearning

Provider:
UNICEF

Languages:
English

Course Level
All Levels

Audience
UNICEF Staff

Contact
ghutton@unicef.org

Forthcoming!

- We are very happy and excited to announce that WASH Public Financing for Children training is being developed on Agora platform and soon will be available to all UNICEF staff who wants to learn more about the subject and develop unique and effective skills.
- Stay tuned and we will release further information soon!

Water and Environment

WASH Climate Resilience
Instructor-led Online Course

This course aims to provide an introduction on how to effectively design and implement WASH climate resilience programming. It will offer participants an introduction to the main principles and concepts of WASH climate resilient development.

Course Structure

WASH Climate Resilience and the GWP (1)

Risk assessments for WASH (2)

Identifying and Appraising options (3)

Delivering Solutions & Monitoring and moving forward (4)

Climate Financing applied to WASH (5)

Topic
Climate Resilience

Format:
E-Learning

Provider:
UNICEF and GWP

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
2 weeks

Contact
fward@unicef.org

Learning Outcomes

By the end of the course participants will:
- Understand how climate change impacts water, sanitation and hygiene globally;
- Understand how to carry out a WASH climate risk assessment and prioritise support for the most vulnerable communities;
- Understand how to identify and appraise the best options for WASH climate resilient programming;
- Have knowledge of WASH climate resilient technology options.

Solar Powered Water Systems: An Overview of Principles and Practice

This open course aims to address common misconceptions regarding SPWS, raise awareness and increase utilization of existing standards and reference materials, and ultimately improve sustainability and impact of SPWS.

Course Structure

Introduction

1

2 Assess existing capacity gaps

3

Application of existing standards, guidelines and best practices

Topic
Solar Power Water

Format:
E-Learning

Provider:
UNICEF, Water Mission, IWMI, IOM, among others

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
12 Hours

Contact
fward@unicef.org

Learning Outcomes

By the end of the course participants will

● Understand opportunities, risks, and common barriers to sustainability associated with SPWS;
● Appraise the existing capacity gaps for effective SPWS programming in their own professional context;
● Apply existing standards, guidelines, and best practices for SPWS in their own professional context.

Integrating Climate Change in UNICEF's
Planning and Programming

The course on Integrating Climate Change in UNICEF Programming is structured around four core modules.

Short E-Course
UNICEF activity

Course Structure

Module I - Why Climate Change Matters for UNICEF

1

2 Module 2 - Stimulating Engagement

Module 3 - Understanding Means of Implementation

3

4 Module 4 - Wrap Up and Review

Topic
Focus areas, Environment and Climate Change

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Intermediate

Audience
UNICEF Staff and Partners

Duration
168 minutes

Learning Outcomes

By the end of the course you will be able to:

- Explain how climate change can affect children.;
- Identify opportunities for protecting children's rights in a changing climate;
- Describe the sector tools for integrating climate change into the Strategic Planning phase of the Country Programme Cycle.
- Define climate change finance
- Provide an overview of the global climate finance landscape.

Water and Sanitation for Health Facility Improvement Tool
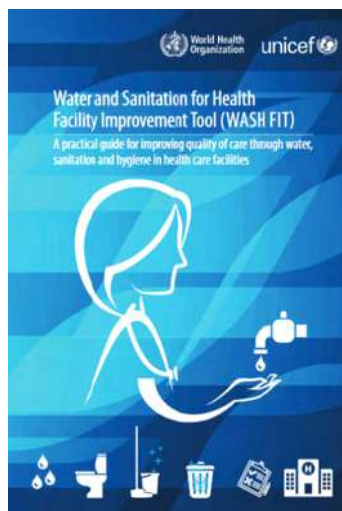
A practical guide for improving quality of care through water, sanitation and hygiene in health care facilities

Course Structure

- Introduction — 1
- WASH FIT Methodology — 2
- Water Supply in HCF — 3
- Sanitation — 4
- Health care waste management — 5
- Hand Hygiene — 6
- Cleaning and desinfection — 7
- Environmental Management — 8
- Facility Management — 9
- Action Planning — 10
- Supplementary Activities — 11
- Running a WASH FIT Training — 12

Topic
WASH in Institutions

Format:
E-Learning

Provider:
UNICEF and WHO

Language:
English

Course Level
Beginner

Audience
UNICEF Staff

UNICEF internal access only

Contact
iamongin@unicef.org

Learning Outcomes

By the end of the course participants will:
- Understand why they need to focus on WASH in Health Care Facilities;
- Have an overview of WASH FIT;
- Understand the WASH FIT process.

Sanitation and Hygiene
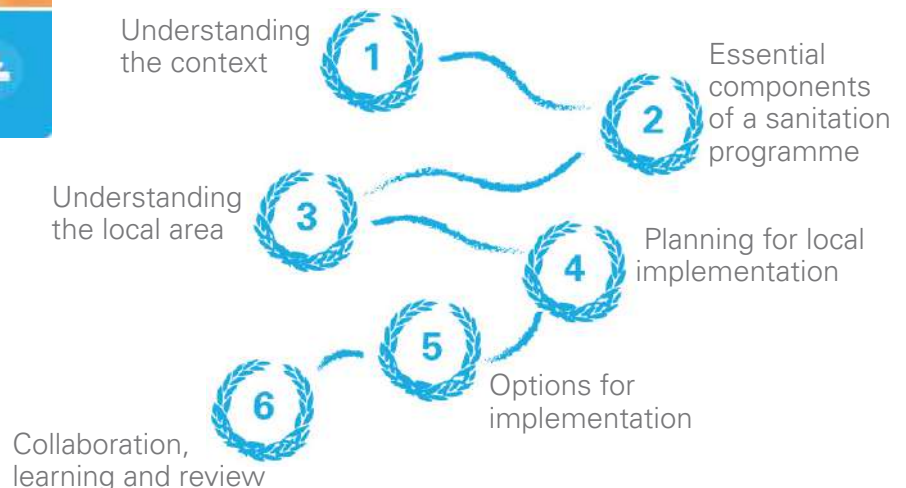
Rethinking Rural Sanitation

Online Courses
UNICEF activity

This course has been developed to improve rural sanitation programmes and contribute to the worldwide drive to achieve safe and sustainable sanitation for all.

Course Structure

1. Understanding the context
2. Essential components of a sanitation programme
3. Understanding the local area
4. Planning for local implementation
5. Options for implementation
6. Collaboration, learning and review

Topic
Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
UNICEF

Languages:
English and French

Course Level
Beginner

Audience
UNICEF Staff and Partners

Contact
agora@unicef.org

Learning Outcomes

By the end of this course you will:
- Recognise the need for rural sanitation programmes.
- Identify the information needed to analyse the country and local contexts for rural sanitation programmes.
- Describe the essential components in the design of equitable and sustainable rural sanitation programmes at scale.
- Assess the suitability of different rural sanitation programme designs.
- Explain the importance of working with different stakeholders.

Deep-dive Achieving Safely Managed Urban Sanitation

This Deep Dive was the second of the sanitation and hygiene webinar with a focus on eachieving safely managed urban sanitation.

Course Structure

1. Welcome remarks and objectives of the session
2. Feedback from the session on ODF and beyond
3. Global shift in moving towards safe sanitation
4. Urban sanitation analysis
5. Q & A
6. Regional office perspectives
7. General reflections
8. Country office experiences and reflections
9. Q & A
10. Closing

Topic
Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
UNICEF

Languages:
English

Course Level
Intermediate

Audience
UNICEF Staff

UNICEF internal access only

Duration
1 hour and 45 minutes.

Contact
bagberemi@unicef.org

Learning Outcomes

By the end of this course you will be able to:
- Discuss the global shift in moving towards safe sanitation for all;
- Discuss key learnings/strategies and challenges from the ongoing UNICEF urban sanitation programmes;
- Develop 3-5 key recommendations on areas of focus for UNICEF urban sanitation that should be implemented in the next Strategic Plan.

Citywide Inclusive Sanitation

World Bank-UNICEF Virtual Workshop

Developing and Aligning our Citywide Inclusive Sanitation Work

January 28, 2021

WORLD BANK GROUP Water   GWSP GLOBAL WATER SECURITY & SANITATION PARTNERSHIP   CITYWIDE SANITATION

www.worldbank.org/water | www.blogs.worldbank.org/water | @WorldBankWater

This workshop allowed the sharing of lessons on good practice approaches to urban sanitation and the CWIS approach, as well as the identification of opportunities for collaboration on this agenda at the country level.

Course Structure

UNICEF remarks — 1
World Bank remarks — 2
Case studies — 3
Challenges — 4
Collaboration — 5
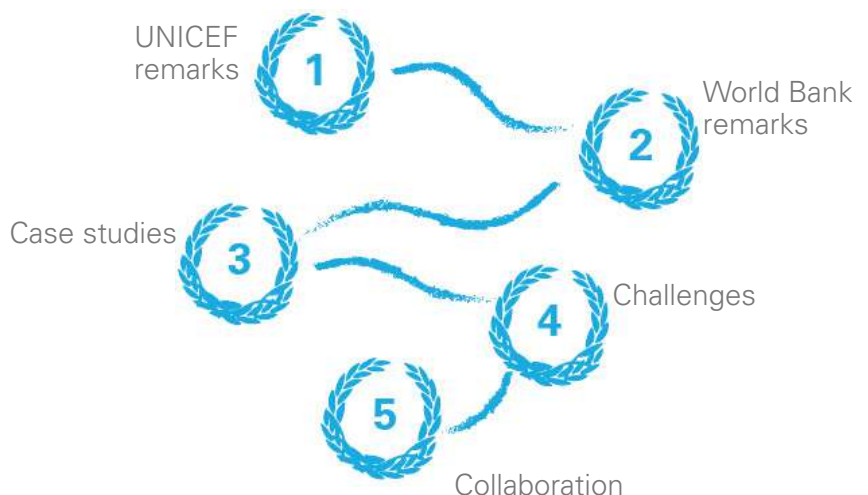
Topic
Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
UNICEF and The World Bank

Languages:
English

Course Level
Beginner

Audience
UNICEF Staff

UNICEF internal access only

Duration
2 hour and 35 minutes.

Contact
bagberemi@unicef.org

Learning Outcomes

By the end of this course you will be able to:
- Share and discuss the World Bank's and UNICEF's respective approaches to implementing urban sanitation/Citywide Inclusive Sanitation programs.
- Facilitate knowledge exchange and discussion on CWIS tools;
- Identify country engagements where UNICEF and the Bank could collaborate.

WASH in Emergencies

WASH
in Emergencies Training

Face To Face Event / Workshop
UNICEF activity

Topic
Focus areas, Water, Sanitation & Hygiene (WASH)

Format:
Face to face

Provider:
UNICEF

Language:
English

Course Level
Intermediate

Audience
UNICEF Staff and Support staff

Duration
5 days

Contact
jshah@unicef.org

The WASH in Emergencies training – a five-day training course – has been developed to give a clear understanding of UNICEF processes in emergency response and humanitarian action. The training is focused on planning and management of emergencies, with an introduction to WASH best practices in emergencies.

Course Structure

1. General context
2. Coordination principles, tools and skills
3. UNICEF's mandates commitments and priorities
4. International legal framework
5. Principles and tools of risk managemen
6. Resource management and mobilization
7. Standards applied by UNICEF in emergencies
8. Acquisition, management and use of information
9. Emergency planning and management
10. Facilitation, communication and management skills

Learning Outcomes

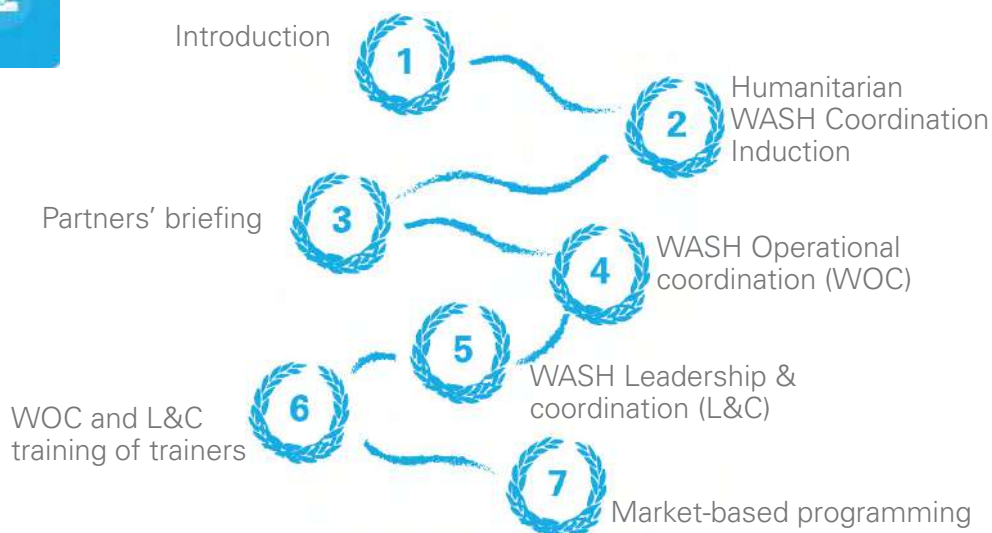By the end of this course, you will be able to:
- Understand mandates, priorities and objectives of different organizations involved in humanitarian responses
- Orient on the specific business processes, rules and procedures

Introduction to Humanitarian WASH Coordination

Short E-Course
UNICEF activity

Topic
Strategies

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
2 Hours

Contact
monramos@unicef.org

This course is part of the GWC training pathway, created for both WASH Cluster partners and UNICEF staff involved in coordination to ensure the efficient WASH coordination in humanitarian action.

Course Structure

1. Introduction
2. Humanitarian WASH Coordination Induction
3. Partners' briefing
4. WASH Operational coordination (WOC)
5. WASH Leadership & coordination (L&C)
6. WOC and L&C training of trainers
7. Market-based programming

Learning Outcomes

By the end of this course, you will:
● Be familiar with the humanitarian reform and the transformative agenda;
● Understand main principles;
● Be clear on the roles of the different actors involved;
● Be aware of the skills and competencies needed to support effective coordination and partnership.

Humanitarian WASH Coordination Induction

Designed to support WASH personnel – whether UN, NGO or Governmental staff – undertaking a coordination function for the first time, this course seeks to provide a grounding in the basics of WASH coordination system and tools.

Course Structure

- 1. Partners' briefing
- 2. Coordination Induction
- 3. WASH Operational coordination (WOC)
- 4. WASH Leadership & coordination (L&C)
- 5. Government Led coordination of WASH in Emergency
- 6. Market-based programming for WASH in Emergency
- 7. GWC Information Management Training
- 8. Coordinated assessment process
- 9. GWC training of trainers

Topic
Focus areas, Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff

Duration
2 full days

Contact
jbara@unicef.org

Learning Outcomes

By the end of this course, you will be able to:
- Understand the humanitarian context and Humanitarian Program Cycle (HPC);
- Acknowledge the Humanitarian WASH Coordination system;
- List all tasks of a humanitarian WASH coordination platform, and know the tools on GWC Coordination Tool Kit.

WASH Operational Coordination

WASH OPERATIONAL COORDINATION COURSE

Event
UNICEF activity

Topic
Strategies

Format:
E-Learning

Provider:
UNICEF, NGOs and Governmental Bodies

Languages:
Arabic, English, French, Spanish and Castilian

Course Level
Intermediate

Audience
UNICEF Staff and Partners

Duration
5 days

Contact
monramos@unicef.org

5 days residential training providing operational tools and skills for WASH coordination. For Humanitarian WASH cluster / sector coordinators. For scheduling, contact Franck Bouvet, fbouvet@unicef.org

Course Structure

Partners' briefing

1

2   Induction

WASH Operational coordination (WOC)

3

4   WASH Leadership & coordination (L&C)

5

Market-based programming for WASH in Emergency

6

Government Led coordination of WASH in Emergency

7

GWC Information Management Training

8   Coordinated assessment process

9

GWC training of trainers

Learning Outcomes

By the end of this course, you will be able to:
● Have the knowledge and skills along the different stages of the humanitarian programme cycle;
● Know how to use relevant information management tools and standards related to the 6+1 core coordination functions;
● Explore the practical relationship between coordination and information management.

WASH Operational Coordination - Spanish

Video
UNICEF activity

Esta capacitación está destinada a los profesionales del sector WASH que participan en la coordinación humanitaria.

Course Structure

1. Visión general del programa
2. Funciones y responsabilidades de una plataforma de coordinación
3. Evaluación de necesidades
4. Planificación estratégica
5. Monitoreo y evaluación de la respuesta
6. Comunicación efectiva y gestión de reuniones
7. Preparación para emergencias y el marco de respuesta a una emergencia repentina
8. Fortalecimiento de las plataformas de coordinación

Topic
Gestión y liderazgo,
Management Skills

Format:
E-Learning

Provider:
UNICEF

Languages:
Spanish and Castilian

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
6 a 8 hours

Contact
kdeniel@unicef.org

Learning Outcomes

Al final del curso:
- Mejorar los conocimientos sobre todos los componentes y el funcionamiento del sistema de coordinación humanitaria.
- Capacitar a los participantes para que realicen todas las tareas relacionadas con las funciones básicas de coordinación 6+1 para cada etapa del ciclo de programas humanitarios.

Humanitarian WASH
Leadership & Coordination

WASH Cluster Leadership & Coordination Course

WASH Cluster
Water Sanitation Hygiene

Event
UNICEF activity

5 days residential training to strengthen the skills for leading humanitarian WASH coordination platform. For WASH cluster / sector coordinators.

Topic
Strategies

Format:
Face-to-Face

Provider:
UNICEF, NGOs and Governmental Bodies

Languages:
Arabic, English, French, Spanish and Castilian

Course Level
Advanced

Audience
UNICEF Staff

UNICEF internal access only

Duration
5 full days

Contact
monramos@unicef.org

Course Structure

1. Partners' briefing
2. Induction
3. WASH Operational coordination (WOC)
4. WASH Leadership & coordination (L&C)
5. Government Led coordination of WASH in Emergency
6. Market-based programming for WASH in Emergency
7. GWC Information Management Training
8. Coordinated assessment process
9. GWC training of trainers

Learning Outcomes

By the end of this course, you will be able to:
- Discuss how leadership and communication skills are essential;
- Practise the skills and attitudes to build and maintain effective relationships with coordination partners;
- Practise effective communication skills;
- Practise effective coordination of teams.

Market-based Programming for WASH in Emergencies

Event
UNICEF activity

5 days residential training to strengthen the skills of WASH practitioners on Market and Cash related tools used for WASH programming. If you wish to participate, contact your national or regional UNICEF emergency WASH focal point or WASH cluster coordinator.

Course Structure

Partners' briefing
1
2 Induction
WASH Operational coordination (WOC)
3
4 WASH Leadership & coordination (L&C)
5
Market-based programming for WASH in Emergency
6
Government Led coordination of WASH in Emergency
7
GWC Information Management Training
8 Coordinated assessment process
9
GWC training of trainers

Topic
Strategies

Format:
Face-to-Face

Provider:
UNICEF, NGOs and Governmental Bodies

Languages:
Arabic, English, French, Spanish and Castilian

Course Level
Advanced

Audience
UNICEF Staff

UNICEF internal access only

Duration
5 full days

Contact
monramos@unicef.org

Learning Outcomes

By the end of this course, you will be able to:
- Evaluate the relevancy of using market approaches and cash modalities in a WASH Humanitarian Response;
- Maintain or improve WASH market systems to reach WASH outcomes in emergency;
- Use basic Cash Transfer programing modalities to reach WASH outcomes.

Partners' Briefing on
Humanitarian WASH Coordination

This course is part of the GWC training pathway, created for both WASH Cluster partners and UNICEF staff involved in coordination to ensure the efficient WASH coordination in humanitarian action. The web link contains a description of each course in the pathway.

Short E-Course
UNICEF activity

Topic
Strategies

Format:
Blended

Provider:
UNICEF

Language:
English

Course Level
Intermediate

Audience
UNICEF Staff and Partners

Duration
3 days

Contact
monramos@unicef.org

Course Structure

Humanitarian reform, coordination functions and benefit of coordination for the partners

1

Coordination outputs across the Humanitarian Program Cycle

2

3

Operational briefing

Learning Outcomes

By the end of this course, you will be able to:

- Have an overall and individual WASH response outcomes improvement.

- Focus on presenting cluster's objective and outputs, and inform partners about the inputs they are expected to provide.

Global WASH Cluster Information Management Training

The course aims at providing current or future Humanitarian WASH information managers with operational tools and competencies to perform all tasks related to information management to support the coordination functions at national or sub-national level in protracted and/or sudden emergency settings.

Course Structure

Partners' briefing — 1
Induction — 2
WASH Operational coordination (WOC) — 3
WASH Leadership & coordination (L&C) — 4
5
Market-based programming — 6
Government Led coordination of WASH in Emergency
7
GWC Information Management Training
Coordinated assessment process — 8
9
GWC training of trainers

Topic
Strategies

Format:
Residential

Provider:
UNICEF, NGOs and Governmental Bodies

Languages:
Arabic, English, French, Spanish and Castilian

Course Level
Advanced

Audience
UNICEF Staff and Partners

Duration
5 days

Contact
monramos@unicef.org

Learning Outcomes

By the end of this course, you will be able to:
● Improve knowledge and skills along the different stages of the humanitarian programme cycle;
● Know how to use relevant information management tools and standards related to the 6+1 core coordination functions.
● Explore the practical relationship between coordination and information management

Global WASH Cluster Coordinated Assessment Process Training

Develop WASH assessment-related skills in support to WASH humanitarian coordination and response within the HPC and beyond.

WASH Cluster
Water Sanitation Hygiene

Short E-Course
Non-UN provider

Topic
Strategies, WASH

Format:
E-learning

Provider:
Coalitions and networks, Global WASH Cluster

Languages:
English

Course Level
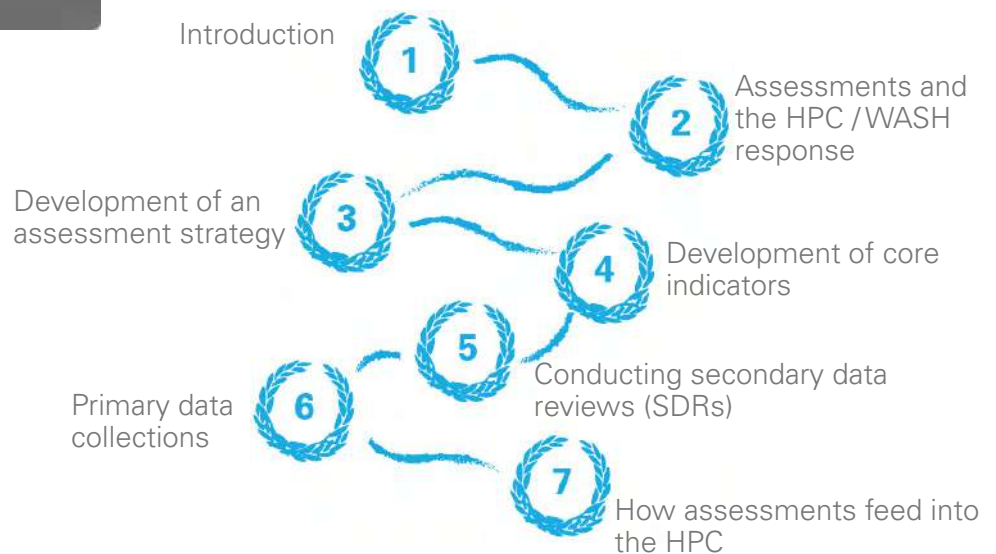Intermediate

Audience
UNICEF Staff and Partners

Duration
10 hours

Contact
monramos@unicef.org

Course Structure

1. Introduction
2. Assessments and the HPC / WASH response
3. Development of an assessment strategy
4. Development of core indicators
5. Conducting secondary data reviews (SDRs)
6. Primary data collections
7. How assessments feed into the HPC

Learning Outcomes

By the end of this course, you will be able to:
- Build skills and competencies to perform WASH assessment-related activities in support to WASH humanitarian coordination and response within the HPC and beyond, both in protracted and/or sudden emergency settings.

WASH Operational Coordination Training and the Leadership and Coordination Training
Training of Trainers

This course is part of the GWC training pathway, created for both WASH Cluster partners and UNICEF staff involved in coordination to ensure the efficient WASH coordination in humanitarian action. Participants must have at least 10 years of experience in Humanitarian WASH and a demonstrated experience in leading teams and programmes.

Topic
Strategies

Format:
Residential

Provider:
UNICEF, NGOs and Governmental Bodies

Languages:
Arabic, English, French, Spanish and Castilian

Course Level
Advanced

Audience
UNICEF Staff

UNICEF internal access only

Duration
11 days

Contact
monramos@unicef.org

Course Structure

1 — Pre-training activities

2 — In class practice

3 — Face to face training with a debriefing/Q&A after each session
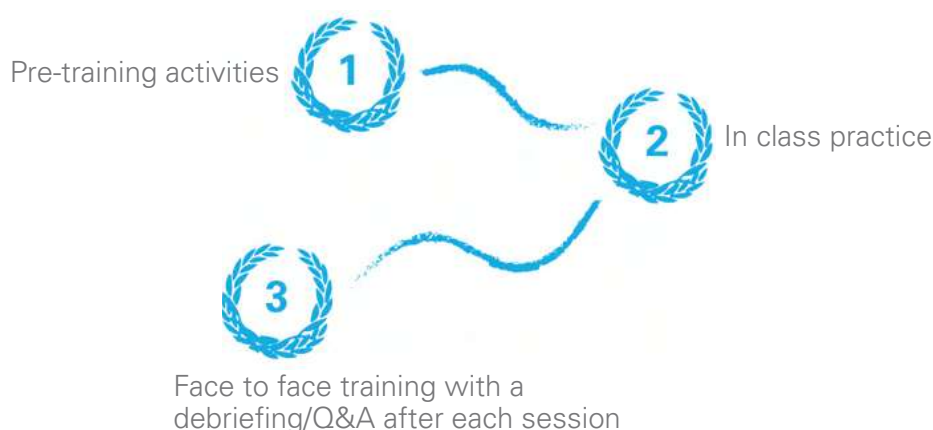
Learning Outcomes

By the end of this course, you will be able to:
● Improve pedagogical and training facilitation skills;
● Be familiar with the content and delivery methods for the WOC and L&C courses;
● Have experience in delivery of WOC and L&C sessions.

34

Infection Prevention and Control

This course addresses key areas of IPC related to WASH. IPC is a combination of policies, protocols, and activities that prevent or decrease the spread of microorganisms. In this course you will learn very facets of it.

Course Structure

Bahavior ALL WASHED UP — 1
Contact Precautions — 2
Droplet Precautions — 3
Hand Rub — 4
Handwash Coronavirus — 6
Handwash without running water — 5
Handwash water and soap — 7
How to clean a room — 8
Respiratory hygiene mask — 9

Topic
Focus areas, Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
UNICEF

Languages:
English and French

Course Level
Beginner

Audience
UNICEF Staff/ Country offices

UNICEF internal access only

Contact
oelhattab@unicef.org
pyoger@unicef.org
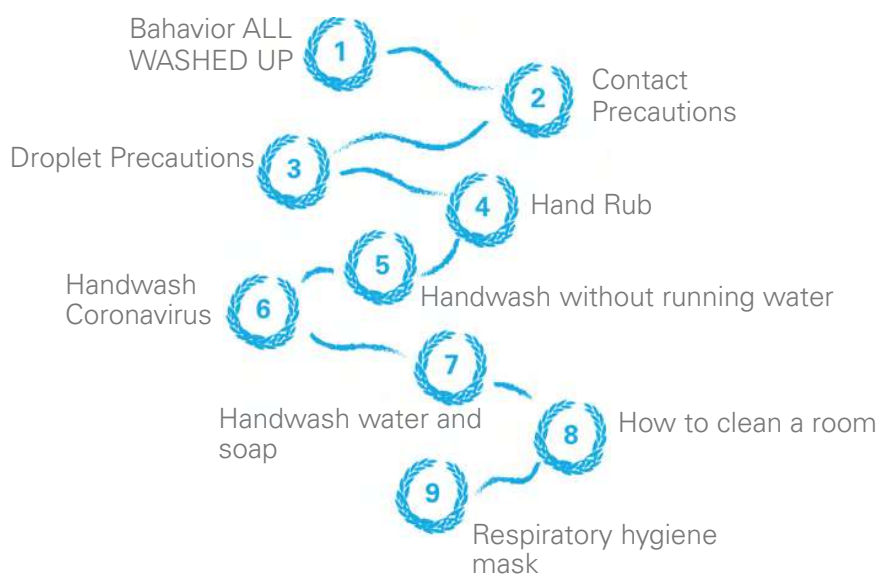
Learning Outcomes

By the end of this course, you will be able to:
- Understand the importance of hand hygiene to prevent desease;
- Know the standard precautions;
- Descibe the COVID-19 virus and list 2 means of transmission;
- Descibe transmission-based precautions, why and when they are used.

Other Trainings Relevant to WASH

Public Finance for Children

Forthcoming

Blended
UNICEF activity

The course covers the results chain from the design of child-related policies to the achievement of outcomes for children. The results chain reviews how children policies are translated into sector plans and then budget allocations, to explain how these transform into actual expenditure to achieve sector outputs, and ultimately outcomes for children. The sector perspectives then are framed within the overall PFM system and budget process within which the sectors operate.

Topic
Operational support, Programming

Format:
Blended

Provider:
UNICEF

Language:
English

Course Level
Advanced

Audience
UNICEF Staff

Contact
vkasakova@unicef.org

Course Structure

Phase 1- E-Learning
1

Phase 2- 5-day face-to-face workshop
2

Learning Outcomes

By the end of the course, participants will be able to:
- Interpret and apply key concepts;
- Connect dots to detect signs of budget or PFM related constraints to results for children in a sector or cross-sectorally;
- Map key actors/powers and partners for effective leveraging and influencing;
- Design ToR to further investigate PFM problems and identify solutions.

System Strengthening
for Sustainable WASH

The main objective is to increase the sustainability of water and sanitation services. For instance, this is done through more articulated inclusion of WASH governance and accountability aspects in UNICEF country level programming. Moreover, it helps raising awareness of the importance of investing in sustainability from the outset of programming.

Course Structure

Improvement of Accountability — 1

2 — implementation of the Sustainability Checks and Framework

Conducting and documenting WASH BAT process — 3

4 — Support rolling out of Enabling Environment

5 — Provide desk support and Technical Assistance

Development of knowledge/evidence papers — 6

Topic
Enabling Environment

Format:
E-learning

Provider:
SIWI

Language:
English

Course Level
Intermidiate

Audience
UNICEF Staff and Partners
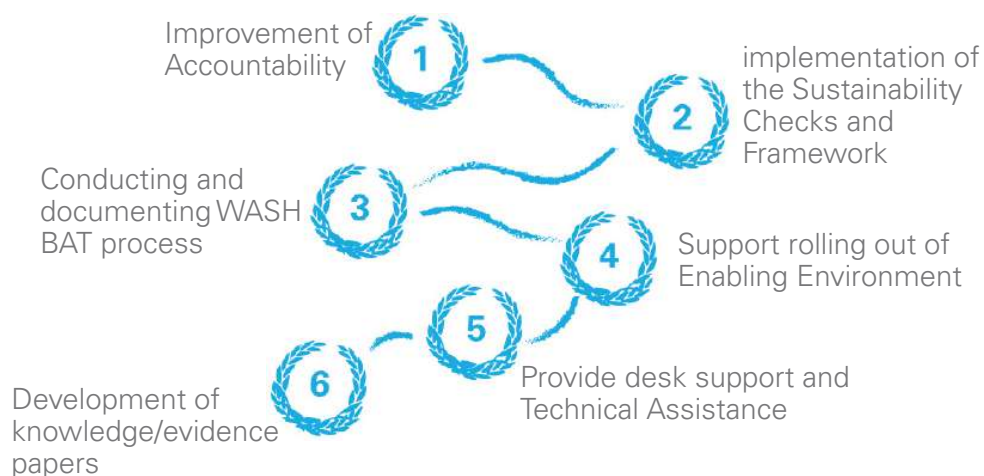
Learning Outcomes

By the end of th course, participants will be able to:

● Generate and share knowledge on Enabling Environment, Accountability and Sustainability in WASH service delivery

● Support improving Enabling Environment, sustainability and accountability within UNICEF supported programmes.

UNICEF Knowledge Management Learning Programme

Seeks to build the capacity of UNICEF staff to do KM and leverage its power as an enabler to achieving our goals.

Learning Path
UNICEF activity

Topic
Strategies

Format:
Learning Path

Provider:
UNICEF

Language:
English

Course Level
All levels

Audience
UNICEF Staff

Contact
jsuministrado@unicef.org

Course Structure

KM Learning Programme
KM FOR UNICEF RESULTS
BASICS

KM Learning Programme
CERTIFIED UNICEF KM PRACTITIONER
ADVANCED

KM Learning Programme
KM CERTIFIED CHAMPION
KM FOR MANAGERS

Learning Outcomes

By the end of the 'KM for UNICEF Results' Course, participants will be able to:
- Understand and be able to explain the basic and foundational principles of KM
- Recall UNICEF's KM strategy and priorities
- Discuss the importance of applying KM in their offices and day-to-day work, and
- Identify and apply simple KM approaches that will benefit them in their areas of work.

Building Gender IQ

HeForShe
Building Gender IQ Online Course

Short E-Course
UN system activity

Topic
Gender Equality

Format:
E-Learning

Provider:
UN and UN Agencies, UN Women

Language:
English

Course Level
Beginner

Audience
General public

Duration
35 minutes

Contact
HeForShe@unwomen.org

The "Building Gender IQ" course by HeForShe & PwC is a dynamic learning platform that educates users on gender equality. The HeForShe solidarity movement for gender equality provides a systematic approach and targeted platform where a global audience can engage and become change agents for the achievement of gender equality in our lifetime.

Course Structure

Introduction **1**

2 The Global Cost of Gender Inequality

The Benefits of Gender Equality **3**

4 How can we each play a role in creating inclusive cultures and working towards gender equality?

Learning Outcomes

By the end of this course, you will have learned:

- Ideas about gender;
- That there is still a lot of work that needs to be done to achieve a gender-equal world;
- Each time we question an assumption about gender, we contribute to a more equal world.

GenderPro Resource Pack

GenderPro Resource Pack

URL / Link
UNICEF activity

Topic
Strategies, Gender equality/parity, Operational support, Programming

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Intermediate

Audience
UNICEF Staff

Duration
About 8 hours

Contact
orobles@unicef.org
apgautam@unicef.org

This resource pack is intended as a supplementary resource for Gender Focal Points as they work through this programme. It will complement the online courses and webinars to help them fulfill their role within UNICEF.

Course Structure

1. Gender Action Plan (2014-2017)
2. Annual Report on the Implementation of the Gender Action Plan (2016)
3. Guidance for Country Office GAP Implementation
4. Gender Equality Annual Results Report
5. Gender-Responsive WASH: Key Elements for Effective WASH Programming
6. GenderPro GFP Skills Matrix

Learning Outcomes

By the end of this pack, you will be able to:

● Use the Gender-Responsive Water, Sanitation and Hygiene;
● Understand the Gender Action Plan (GAP) and GAP implementation standards;
● Understand how the GenderPro Programme works with the GenderPro Skills Matrix.

Women and Gender

Discussions related to gender are extremely difficult to navigate. Women in the field often experience added psychological strain as a result of security concerns, work relationships, cultural expectations, or harassment. We want to see all humanitarians thrive in their work and find the support they need.

Headington Institute

Document
Non–UN provider

Topic
Career support, Staff Safety & Well being, Stress management

Format:
E-Learning- Resource

Provider:
Coalitions and networks , Headington Institute

Language:
English

Course Level
Beginner

Audience
General Public

Course Structure

FileKey Messages on Sexual Assault

1

2 Gender-Based Violence and the Humanitarian Community

3 Sexual Harassment in the Humanitarian Context

Learning Outcomes

By the end of this course, you will be able to:

● Know how to respond in the event that you, or someone you know, becomes the victim of a sexual assault incident.
● Describe principles on how to address GBV in the humanitarian community.
● Know how to identify and stop sexual harassment in the humanitarian work context.

Gender Equality in Humanitarian Action

Advanced E-Course
UN system activity

This self-learning course is based on the IASC's Gender Handbook for Humanitarian Action.
This course is divided into six modules covering: introduction to gender in humanitarian action, and how to integrate gender equality into the Humanitarian Programme

Topic
Strategies, Gender equality/ parity, Operational support

Format:
E-Learning- Resource

Provider:
Coalitions and networks , IASC, UN & UN agencies, UN Women

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
90 Minutes

Course Structure

Introduction (1) ⟶ (2) How to integrate gender equality into the Humanitarian Programme Cycle

Learning Outcomes

By the end of this course, you will be able to:

● Articulate what gender in humanitarian action refers to;
● Explain why it is essential to integrate gender equality into humanitarian action;
● Identify who is responsible for integrating gender equality into humanitarian action;
● Describe how to integrate gender equality.

UNICEF Gender Equality Core Commitments for Children in Humanitarian Action Playlist with Interactive Game

Learning Playlist
UNICEF activity

With this playlist you will be able to integrate gender into the UNICEF humanitarian programming and advocacy that you support in order to ensure more effective, inclusive and quality programming, that reaches the full diversity of girls and boys, including the least likely to access services and face the greatest risks.

Course Structure

Webinar **1**

Simulation Exercise **2**

Frequently Asked Questions (FAQs) **3**

Evaluation and Certificate **4**

Topic
Focus areas, Humanitarian Action, Preparedness, Response

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
1 hour

Contact
orobles@unicef.org

Learning Outcomes

By the end of this pack, you will be able to:

● Understand how gender equality has been reflected in the CCCs and in UNICEF's approach to humanitarian action;

● Distinguish between gender-specific standalone commitments and integration of gender across sectors;

● Practice how to engage with local organizations.

Engaged and Heard! UNICEF Training on Adolescent Participation and Civic Engagement

Guidelines on Adolescent Participation and Civic Engagement

Online Courses
UNICEF activity

This course contributes to building your capacity to promote, design and implement at-scale programming for meaningful adolescent participation and civic engagement. The course provides you with learning on the rational and conceptual underpinning of adolescent participation, the five key strategies and their interventions, as well as organizational processes required to support it. The course is based on UNICEF's Guidelines for Adolescent Participation and Civic Engagement.

Course Structure

Part I with 6 modules

1

2

Part II with 6 modules

Topic
Focus areas, Children and Youth, Adolescent

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
140 minutes

Learning Outcomes

By the end of this pack, you will be able to:

● Describe the rationale and conceptual underpinning for adolescent participation and civic engagement;
● Understand and apply the five strategies and their key interventions for adolescent participation and civic engagement;
● Explain the organisational processes and commitments;
● Summarize how adolescent participation can be integrated in each stage of the programme cycle and in UNICEF programme planning processes.

Introduction to UNICEF Core Commitments for Children in Humanitarian Action

Short E-Course
UNICEF activity

This course has been designed to help you develop your understanding of the revised Core Commitments for Children (CCCs) and how to use them in an emergency response.

Course Structure

Introduction **1**

2 UNICEF Core Commitments for Children in Action

Using the UNICEF CCC to engage with partners **3**

4 Using the UNICEF CCC as a Programme Planning and Monitoring Framework
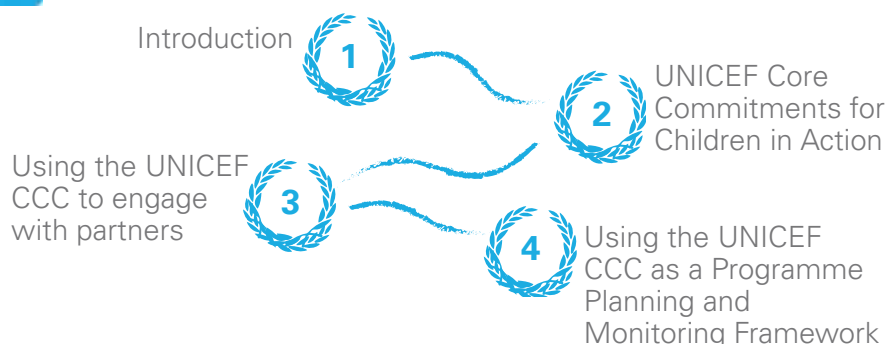
Topic
Focus areas, Humanitarian Action, Preparedness

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff

Duration
1:30 hours

Contact
jeijkenaar@unicef.org

Learning Outcomes

By the end of the course, you will:

● Have understood the new key functions of the CCCs;
● Understand the managerial and organizational Commitments related to the CCCs
● Master the tools available to plan and design emergency responses with UNICEF teams and partners.

Introduction to Evaluating Humanitarian Action

Developed in partnership by ALNAP and UNICEF, in collaboration with EvalPartners and UNEG, this course offers an overview of evaluation practice in humanitarian contexts, and features concrete guidance, tips and insights from experienced practitioners.

Course Structure

Topic
Humanitarian Action

Format:
E-Learning

Provider:
Eval Partners/ALNAP/
UNICEF

Languages:
English, French and Spanish

Course Level
Intermediate

Audience
UNICEF Staff and Partners
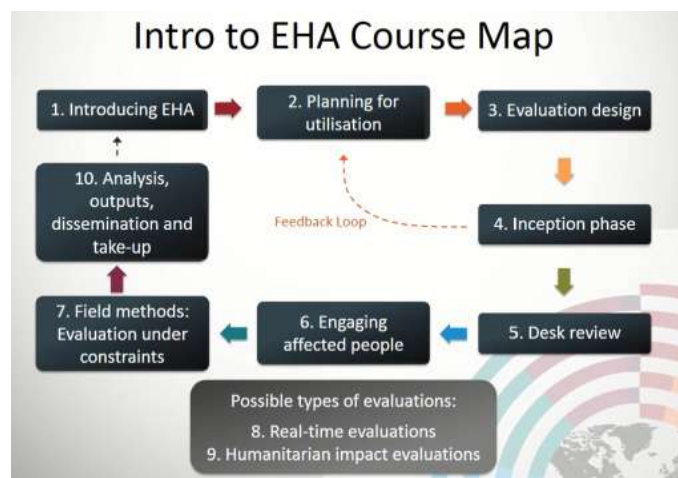
Learning Outcomes

By the end of the course, you will have:

- An overview of Evaluation in Humanitarian action;
- Pratical tips around the subject;
- Steps by step suggestions;
- Good practice examples;
- A certificate of completion.

Impact Evaluation Series

The Impact Evaluation series consists of 13 methodological briefs and four whiteboard animation videos which cover the basics of impact evaluation, including how to plan and manage an impact evaluation, select the appropriate strategy for inferring causal attribution, and choose appropriate data collection and analysis methods.

Course Structure

Building Blocks of Impact Evaluation — **1**

2 — Strategies for Causal Attribution

Randomized Controlled Trials (RCTs) — **3**

4 — Data Collection and Analysis

Topic
Strategies

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff

Duration
35 minutes

Contact
nbalvin@unicef.org

Learning Outcomes

After watching these videos, you will :
● Understand the basic components of impact evaluation;
● Be able to name who needs to be involved in an impact evaluation;
● Understand how a theory of change is used in an impact evaluation;
● Understand the concepts of random sampling, random assignment, stratified sampling and factorial design.

Overview of Impact Evaluation

Impact evaluation provides information about the impacts produced by an intervention. It can be undertaken of a programme or a policy, or upstream work – such as capacity building, policy advocacy and support for an enabling environment.

Course Structure

What is impact evaluation- and why does it matter?

Deciding to conduct an impact evaluation
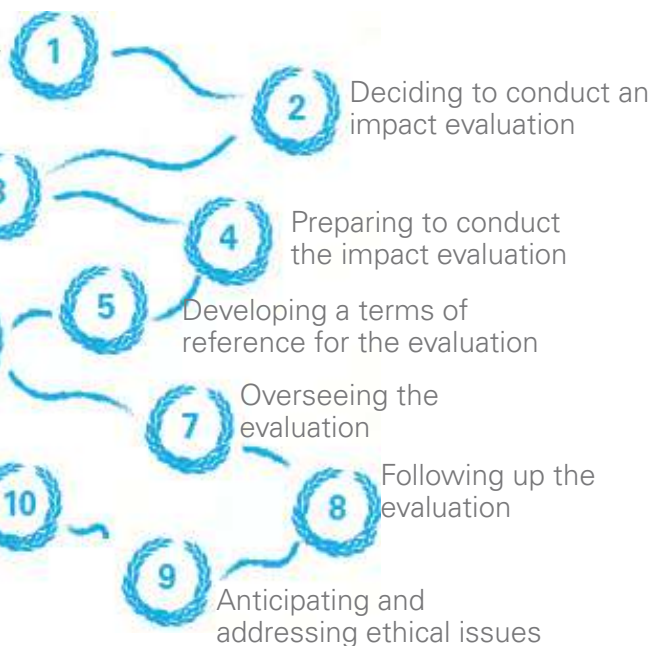
Establishing Governance and management arrangements

Preparing to conduct the impact evaluation

Engaging the evaluation team

Developing a terms of reference for the evaluation

Overseeing the evaluation

Following up the evaluation

Ensuring a quality impact evaluation

Anticipating and addressing ethical issues

Topic
Strategies

Format:
E-Learning

Provider:
UNICEF

Language:
English, French and Spanish

Course Level
Beginner

Audience
UNICEF Staff and partners

Learning Outcomes

By the end of the course, you will be able to:

● Give an overview lof the different elements of impact evaluation and options for planning and managing its various stages.

Results-Based Management (RBM)

Considered a key management approach, results-based management (RBM) is a core staff skill everyone in UNICEF should acquire. The consistent use of RBM enables us to reach the most disadvantaged children and to report these results regularly to our stakeholders.

Short E-Course
UNICEF activity

Course Structure

Introduction to RBM — 1

2 — RBM Concepts & Terminology

Strategic Planning — 3

4 — Implementation

Monitoring — 5

Evaluation — 6

7 — Reporting

Topic
Focus Area, Children and Youth, Managing Projects

Format:
E-Learning

Provider:
UNICEF

Languages:
English, Chinese

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
5 hours

Contact
wgikonyo@unicef.org

Learning Outcomes

By the end of this course, you will be able to:
● Describe what RBM is;
● Define essential RBM concepts and terminology;
● Develop, implement, monitor and evaluate a strategic plan;
● Create cogent reports for different audiences.

Early Childhood Programming in the Field

Build your capacity to implement multi-sectoral programmes for early childhood. Make a difference through early childhood development interventions.

Course Structure
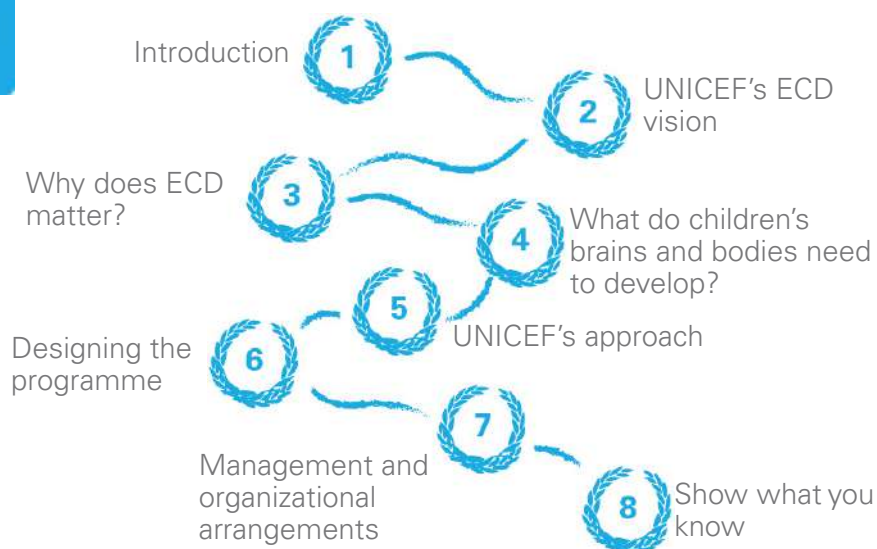
Introduction **1**

2 UNICEF's ECD vision

Why does ECD matter? **3**

4 What do children's brains and bodies need to develop?

5

UNICEF's approach

Designing the programme **6**

7

Management and organizational arrangements

8 Show what you know

Topic
Children and Youth, Early childhood development

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
65 Minutes

Contact
vruta@unicef.org

Learning Outcomes

At the end of this course you will be able to:
- Describe UNICEF's vision and approach to Early Childhood Development;
- Identify evidence based multi-sectoral intervention packages, programmatic delivery platforms, contributions to sector goals, implementation strategies and organizational arrangements;
- Explain and describe the importance of focusing in multi-sectoral programming benefitting the youngest children.

Resource Mobilization
E-Course

Advanced E-Course
UNICEF activity

In seven lessons, take a journey through the most essential stages of resource mobilization – from practical resource mobilization plans, through effective donor negotiations and proposals, to impactful donor reporting and recognition.

Course Structure

An introduction — 1

Resource mobilization plans — 2

Donor negotiations and proposals — 3

Funding modalities, instruments and channels — 4

Donor reporting — 5

Donor recognition — 6

Leveraging resources — 7
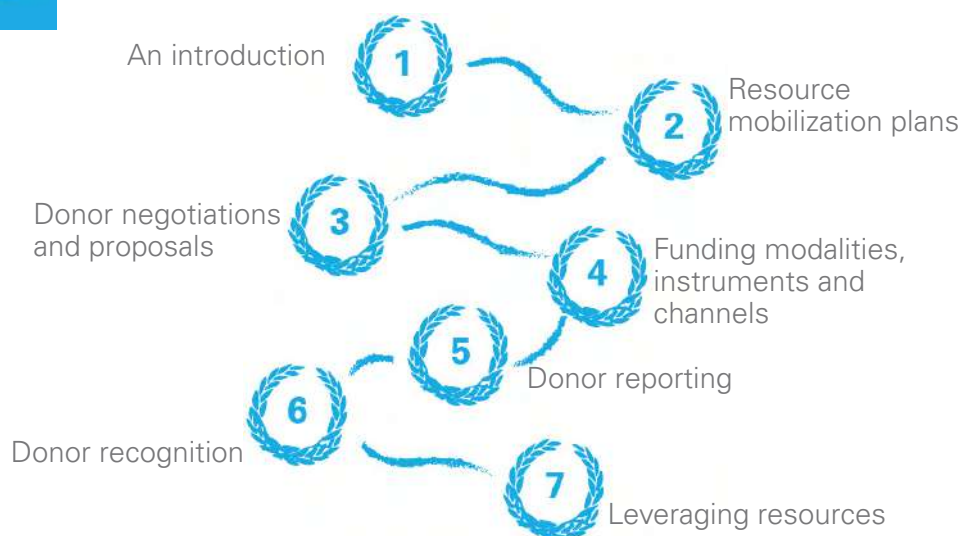
Topic
Focus areas, Children and Youth, Child protection, Education

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Intermediate

Audience
UNICEF Staff

Duration
6-7 hours

Contact
bazdurrani@unicef.org

Learning Outcomes

By the end of this e-Course, you will have:
- Understood how UNICEF mobilizes resources at HQ, Regional and Country levels and how you, as a staff member, contributes to this process;
- Created a practical and solid resource mobilization plan;
- Gained expertise for effective donor negotiations and proposals.

UNICEF Programme Guidance for the Second Decade: Programming with and for Adolescents

This course contributes to building your capacity to design and implement programmes with and for adolescents applying the organizational commitments made to adolescent girls and boys.

Short E-Course
UNICEF activity

Topic
Focus areas, Children and Youth, Adolescent

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
70 Minutes

Course Structure

1 Introduction
2 Key programming principles
3 What do adolescents need to reach their full potential?
4 How can we achieve our objectives?
5 Country-level implementation
6 Further reading
7 Quiz

Learning Outcomes

By the end of this course, you will be able to:
- Describe UNICEF's vision and approach to programming with and for adolescents across the four programming areas;
- Explain the organisational programming principles for working with and for adolescents;
- Utilise the Strategic Framework for the Second Decade.

Public Health
Reporting

In this course, we aim to provide you with an insight into the basic concepts of public health in India and help you better report on these issues. It is a fact that journalists play a vital role in society; they alert and inform the general public.

Online Courses
UNICEF activity

Topic
Children and Youth, Child protection

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
1h and 45 m

Contact
ssarkar@unicef.org

Course Structure

Immunization
1

Mother and child health
2

3
Study case

Learning Outcomes

By the end of this course, you will be able to:
● Describe the main Public Health issues.
● Understand how vaccines work and why they are crucial for children's life.
● Identify myths and misinformation regarding vaccines, breastfeeding, and malnutrition.
● Understand the consequences of "fake news" on public health
● Analyze real-life journalistic scenarios

Multisectoral Interventions in Emergencies Preparedness and Response

Short E-Course
UNICEF activity

Learn how nutrition can be integrated with sectors such a health, WASH, education, food security, social protection, and cash transfer. This course describes various sectors, such as water, sanitation, hygiene, education and health, that play a critical role in the prevention and treatment of malnutrition

Course Structure

Determinants of malnutrition — 1

Nutrition and WASH at the household level — 2

Nutrition and health — 3

Nutrition and early childhood development — 4

Nutrition in food security, agriculture and livelihood — 5

Quiz — 6

Topic
Focus areas, Nutrition

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
30 Minutes

Contact
nutrition@unicef.org

Learning Outcomes

By the end of this module, you will be able to
● Describe the scope of integrated programming;
● Explain the linkages between WASH, health, education, food security, and nutrition
● Identify activities that can be integrated into nutrition;
● Describe how social protection or assistance and cash transfer can improve nutrition outcomes.

WASH'Nutrition

This online course WASH'Nutrition was prepared by ACF (Action Against Hunger) with the financial and technical support from French Red Cross, WaterAid, IFRC, Terre des Hommes, Concern Wordwide, Danish Red Cross, WHH, UNICEF and the GWC.
In this course you will explore how strengthening the links between Wash and Nutrition contributes towards achieving the goals under the 2030 Agenda.

Topic
Strategies

Format:
E-Learning

Provider:
UNICEF

Languages:
English and French

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
About 6 hours

Contact
jbarbiche@unicef.org

Course Structure

1 Undernutrition and Wash: the basics
2 Linking nutritional outcomes with Wash environment
3 WASH'Nutrition strategy
4 Integrating activities at different levels and contexts
5 Monitoring and evaluation of integrated interventions
6 Advocacy for sustained policy change
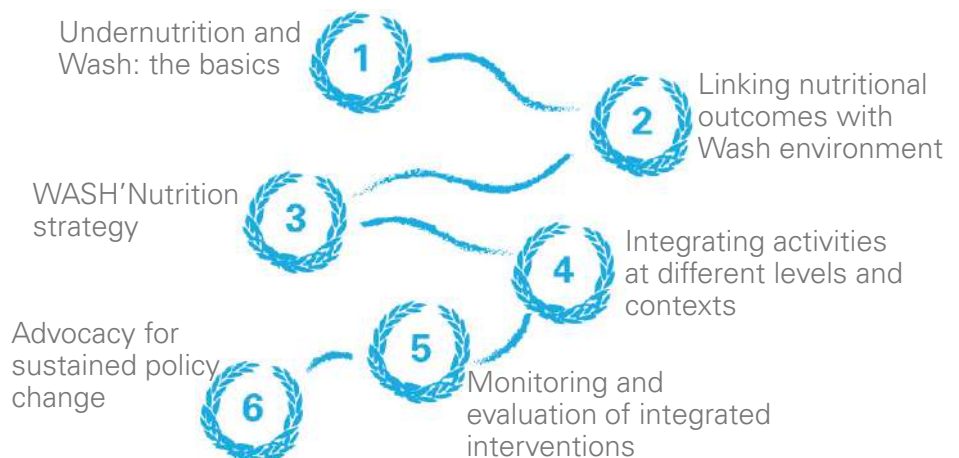
Learning Outcomes

By the end of this course, you will be able to:
● Improve your knowledge related to WASH'Nutrition integrated programming.
● Build or strenghten the capacities of your team to mainstream WASH'Nutrition integration.

Business for Results (B4R) (Foundational)

Short E-Course
UNICEF activity

This course is an introduction to UNICEF's strategic approach to working with the business sector.

It starts with the importance of working with business and the ways we can engage with it, how we can integrate engagement with business into our country programming, and how we can develop and manage such an engagement.

Course Structure

The case for business
1

Preparing for business
2

Building business engagement
3

Growing measurable impact
4
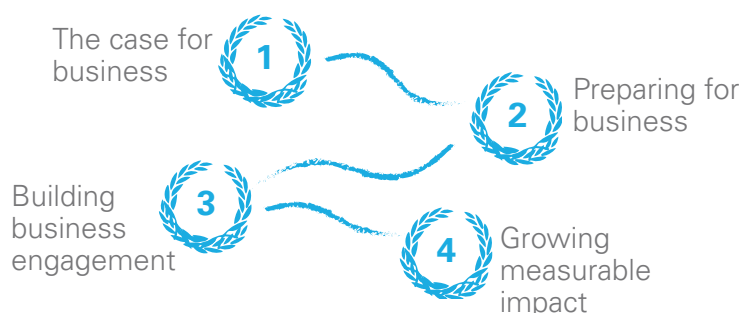
Topic
Focus areas, Strategies, Partnerships

Format:
E-Learning

Provider:
UNICEF

Languages:
English, French and Spanish

Course Level
Beginner

Audience
UNICEF Staff

Duration
1 hour

Contact
jsuministrado@unicef.org

Learning Outcomes

By the end of this course, you will be able to:
● Understand why business matters for UNICEF and its impacts on children;
● Introduce some of the different ways UNICEF can engage with business;
● Introduce knowledge needed to identify, develop, manage, track and measure engagements and partnerships with business.

Communication for Development (C4D)

UNICEF's online C4D course addresses the need for new and enhanced communication competencies to meet these new challenges and leverage opportunities for innovation to achieve behavior and social change for children.

MOOC
UNICEF activity

Course Structure

Principles and Concepts in C4D
1

2 Behavior and Social Change Theories in C4D

3 C4D Research, Monitoring, and Evaluation

Topic
Strategies, Communication for Development

Format:
E-Learning, MOOC

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
General public

Duration
Approximately 20-25 hours

Contact
smbrownlow@unicef.org

Learning Outcomes

The C4D course is designed to help participants:
- Understand key theories;
- Describe key theories;
- Define key C4D concepts, principles, approaches, methods and techniques;
- Recall the role of research, design, development, implementation and monitoring and evaluation to C4D programming.

Public-Private Partnerships (PPPLab-UNICEF project)

Advanced E-Course
UNICEF activity

PPPLab seeks to create and share knowledge for all stakeholders engaged with Public-Private Partnerships for food, water, and private sector development, and for the wider community interested in them.

This course provides an online treatment of the content in the 5 booklets in PPPLab Food & Water Insights series.

Course Structure

Brief Introduction — 1

Building Partnerships — 2

Partnerships for Inclusive Business Development — 3

Financing Public-Private Partnerships — 4

Partnering with Governments — 5
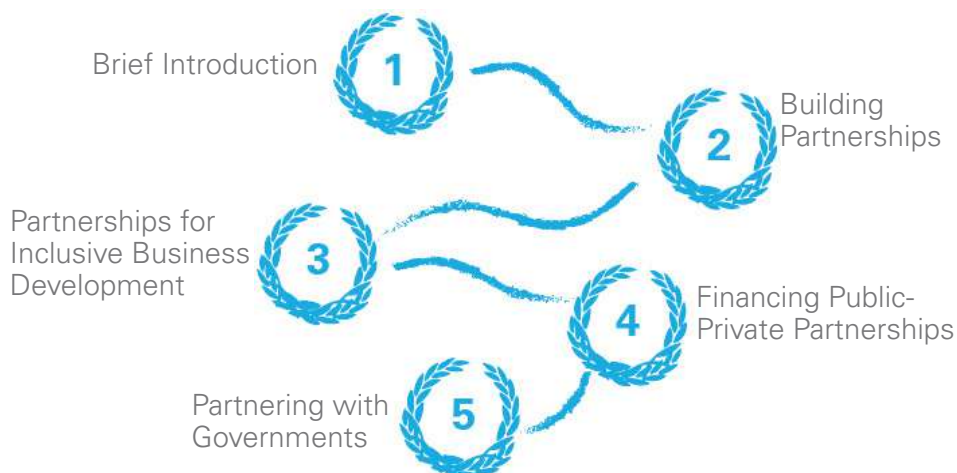
Topic
Focus areas, Water, Sanitation & Hygiene (WASH), Strategies

Format:
E-Learning

Provider:
UNICEF

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
60 Minutes

Contact
agora@unicef.org

Learning Outcomes

By the end of this course you will be able to:
- Define Public-Private partnerships;
- Describe types of Public-Private partnerships;
- Discuss the purpose of combining public and private resources;
- Differentiate between state, market and civil society domains.

Evaluation Capacity Development Learning Programme

This learning program is divided into 4 steps, from onlince courses to face-to-face workshops.
The Agora courses can be found under "Introduction to evaluation" and "UNICEF evaluation function governance".

Course Structure

Topic
Focus areas, WASH, Women and Gender

Format:
Blended

Provider:
UNICEF

Languages:
English

Course Level
All levels

Audience
UNICEF Staff

Contact
fsabatini@unicef.org

Forthcoming

1 — AGORA online self-paced courses

2 — Online self-paced specialised course & clinic

3 — Online facilitated course

4 — Face-to-face workshops

Learning Outcomes

By the end of this e-course, you be able to:
- Understand responsive monitoring and evaluation;
- Know evaluation in humanitarian settings;
- Share knowledge;
- Develop capacity of evaluation.

Partners WASH Trainings

Introduction to
Water and Climate

For students of engineering, climate science and environmental studies, this course offers a first introduction to the physics of water systems and their role in climate. In addition, we show you the state-of-the-art engineering interventions that can be applied to water systems. These can improve coastal safety and increase the availability of water supplies worldwide.

Topic
Environmental and Climate

Format:
E-Learning, Massive Open Online Courses

Provider:
MOOC platform, Edx

Language:
English

Course Level
Beginner

Audience
General Public

Learning Outcomes

After taking this course, you will be able to:
- Understand the different processes at play in the global water cycle;
- Better understand and adapt to the impact of climate change on water for the coming 50 years;
- Identify and describe the flows of water and sand;
- Identify mechanisms of climate change and explain the interplay between climate change, sea level, clouds, rainfall and future weather;
- Explain why, when and which engineering interventions are needed.

Introductory e-Course on
Climate Change

The course provides clear, concise and up-to-date information for anybody interested in obtaining a general understanding about climate change.

Topic
Environmental and Climate

Format:
E-Learning

Provider:
International Water Association

Language:
English

Course Level
Beginner

Audience
General Public

Learning Outcomes

After taking this course, you will be able to:
- Explain the fundamentals of climate change science;
- Present the international climate change legal and policy framework;
- Describe the expected consequences of climate change and the role of adaptation;
- Provide a rationale for climate change mitigation;
- Identify main streams of climate change finance.

Water in a Thirsty World

In this course you will take the journey of water- how it began, and its availability today in light of global warming and urbanization. You will see that the natural environment is reaching a threshold, and the impact that has for us and the water supplies that we rely on.

OPEN 2 STUDY

MOOC
Non-UN provider

Topic
Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
MOOC platforms

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Learning Outcomes

After this course you will:

● Have learned about climate change and urbanisation and its impact on the water cycle;
● Know what climate change means for people and the environment;
● What Renewable Energy means for the Water Cycle as a solution to Climate Change;
● How water and wastewater is piped and treated;
● How to be climate resilient by using seawater and wastewater as new water sources;

Introduction to Faecal Sludge Management

This free course is part of the series "Sanitation, Water and Solid Waste for Development." Do you want to learn how to apply concepts of sustainable faecal sludge management (FSM) on a city-wide scale? This free course starts with an overview of what faecal sludge is and an introduces you to the engineering fundamentals and required information for the design and selection of technologies.

Topic
Sanitation

Format:
E-Learning

Provider:
Coursera

Language:
English with subtitles: English, French, Portuguese (European), Spanish

Course Level
Intermediate

Audience
General Public

Duration
15 hours

Learning Outcomes

After taking this course, you will be able to:
- Know what is faecal sludge, and the importance of an integrated approach;
- Integrate engineering design approach, and know fundamentals and information for design and selection of technologies;
- Understand engineering aspects of how to size and properly operate treatment technologies;
- Integrate approach to faecal sludge management;
- Know innovations in faecal sludge management.

Introduction to Household Water Treatment and Safe Storage

Topic
Sanitation

Format:
E-Learning

Provider:
Coursera

Languages:
English, French and Spanish

Course Level
Intermediate

Audience
General Public

Duration
14 hours

It is well known that water treatment at the household level can lead to dramatic improvements in drinking water quality. But does Household Water Treatment and Safe Storage (HWTS) also have global relevance? What are the potential treatment solutions and how do they function? Is there a standard strategy for successful HWTS implementation, or can we identify key components which make programs more likely to succeed?
In this course you will learn about the most important water treatment methods at household level, successful implementation strategies and about assessing the impact of HWTS.

Learning Outcomes

By the end of this course you should be able to:
- Review public health impacts of unsafe drinking water;
- Know potential treatment methods;
- Highlight key components which make programs more likely to succeed;
- Know different approaches for monitoring and evaluating HWTS.

Planning and Design of Sanitation Systems and Technologies

This free course is part of the series "Sanitation, Water and Solid Waste for Development." This course provides you with an introduction to integrated sanitation planning, both on a citywide scale and for specific contexts such as informal settlements. You will become familiar with different sanitation planning frameworks as well as different systems and technologies relevant along the sanitation value chain.

Topic
Sanitation

Format:
E-Learning

Provider:
Coursera

Languages:
English and French

Subtitles
English, French, Portuguese (European), Spanish

Course Level
Intermediate

Audience
General Public

Duration
15 hours

Learning Outcomes

By the end of this course you should be able to:

- Review sanitation planning & systems approach;
- Know different sanitation planning frameworks;
- Highlight technical aspects of different sanitation systems;
- Access case studies from Africa and Asia;
- Be familiar with various urban sanitation tools.

Reliable Planning of Sanitation Service Chain Solutions in Emergencies

Topic
Sanitation

Format:
E-Learning

Provider:
Sanitation Technology in Emergencies

Languages:
English

Course Level
Intermediate

Audience
Unicef Staff and Partners

Contact
Samuel.Renggli@eawag.ch

The eCompendium is a comprehensive and well-structured online capacity development and decision support tool that allows real time filtering and configuration of entire sanitation service chain solutions in emergency settings. It provides detailed information on key decision criteria for all tried and tested emergency sanitation technologies, information on cross-cutting issues and available case studies, relevant to come up with informed sanitation technology decisions in emergencies.

Learning Outcomes

By the end of this course you should be able to:
- Understand user interface;
- Know collecting and storage/treatment;
- Acknowledge (semi)- centralised treatment;
- Know use and/disposal applications;
- Understand cross-cutting issues.

Social Norms, Social Change I

The course teaches how to measure social norms and the expectations that support them, and how to decide whether they cause specific behaviors. The course includes many examples of norms that sustain behaviors like child marriage, gender violence and sanitation practices.

Offered at least twice annually, check the website.

Topic
Sanitation

Format:
E-Learning

Provider:
Coursera

Language:
English

Course Level
Beginner

Audience
General Public

Duration
15 and 12 hours respectively

Contact
megnilo@unicef.org

Learning Outcomes

By the end of this course you should be able to:
- Know Interdependent & Independent Actions + Empirical Expectations;
- Understand Normative Expectations + Personal Normative Beliefs;
- Acknowledge Conditional Preferences + Social Norms
- Differentiate Pluralistic Ignorance + Measuring Norms.

Gender Monitoring and Evaluation

This course has been developed for program managers working on gender-focused programs, gender advisors, and individuals working in gender affairs, ministries of gender, or other government departments focusing on gender who seek to strengthen their understanding of M&E.

Short E-Course
Non-UN provider

Topic
Strategies, Equity, Gender equality/ parity, Operational support

Format:
E-Learning- Resource

Provider:
NGOs and governmental bodies, USAID

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
90 Minutes

Learning Outcomes

By the end of this course, you will be able to:
● Define what gender M&E is and why it is important;
● Explain the difference between sex-disaggregated indicators and gender-sensitive indicators;
● Provide examples of gender considerations in data collection, data interpretation, and data use;
● Identify specific tools and resources to further support gender M&E.

Count me in! Inclusive WASH in Ethiopia

Count me in! Inclusive WASH in Ethiopia is one of six modules in the OpenWASH learning resources. This module aims to raise awareness of the reasons why people are excluded and how this impacts their lives. It offers guidance on what changes and provisions are needed to promote and secure all people's rights to water and sanitation.

Topic
General WASH

Format:
E-Learning

Provider:
Openlearn create

Language:
English

Course Level
Beginner

Audience
General Public

Learning Outcomes

After you have studied this Module you should be able to:
- Identify people who are likely to be excluded from WASH services;
- Describe the barriers to inclusive WASH;
- Design and implement suitable technologies and service provision to ensure all members of society are served;
- Actively engage in methods and tools that promote inclusive WASH services.

One UN Climate Change Learning Partnership: Think, Talk, Act Climate

Children and Climate Change
Mudança climática

One UN Climate Change Learning Partnership: Think, Talk, Act Climate - several short self paced courses, tutorials, and a MOOC addressing climate. Such as: Keeping the Taps Running in a Changing Climate, Children and Climate Change, Climate Policy and Public Finance.

Topic
Water and Climate

Format:
E-Learning

Provider:
One UN Climate Change

Language:
English

Course Level
All levels

Audience
UNICEF Staff and Partners

Contact
info@unccelearn.org

Learning Outcomes

● As this platform offers several different courses related to WASH, each course has its particular outcome.
● Enter the link by clicking on the photo or title, choose the course that interests you and search for learning outcomes.

Water Quality Monitoring in Rivers/Lakes/Reservoirs

These short, on-line courses are aimed at individuals involved in all aspects of freshwater quality management, staff in higher education and research, and industry staff responsible for water use, wastewater treatment and discharge. The courses, offered by the UN Environment GEMS/Water Capacity Development Centre, in conjunction with University College Cork (UCC), are particularly suitable for professionals looking to expand their knowledge in specific areas relevant to their work.

Topic
Water and Climate

Format:
E-Learning

Provider:
UCC

Language:
English

Course Level
Advanced

Audience
General Public

Contact
gemscdcadmin@ucc.ie

Learning Outcomes

On successful completion of this module, students should be able to:
- Describe the key climatological and geographical influences;
- Identify influences of natural catchment features and human activites on chemical and biological characteristics in surface waters;
- Select examples that illustrate how river hydrology and lake form and function can influence the design of a monitoring programme.

Water Continuing Professional Development Courses

Nearly three dozen courses in the fields of Water and Sanitation for Development, Advanced Water Management, and Water and Wastewater Engineering. Fees vary accordingly.

Topic
Water

Format:
E-Learning / face-to-face

Provider:
Cranfield University

Language:
English

Course Level
All levels

Audience
General Public

Contact
shortcourse@cranfield.ac.uk

Learning Outcomes

● As this university offers several different courses related to WASH, each course has its particular outcome.
● Enter the link by clicking on the photo or title, choose the course that interests you and search for learning outcomes.

Drinking Water Treatment

Play Video

This seven-week course focuses on conventional technologies for drinking water treatment. Unit processes, involved in the treatment chain, are discussed as well as the physical, chemical and biological processes involved. The emphasis is on the effect of treatment on water quality and the dimensions of the unit processes in the treatment chain. This course in combination with the courses "Introduction to Water and Climate" and "Introduction to the Treatment of Urban Sewage" forms the Water XSeries, by DelftX

Topic
Water

Format:
E-Learning

Provider:
Edx

Language:
English

Course Level
Intermediate

Audience
General Public

Duration
7 weeks

Learning Outcomes

By the end of this course you should be able to:
- Recognize the process units in urban water services;
- Describe the function of these process units;
- Describe the physical and chemical processes involved;
- Make simple design calculations on drinking water treatment plants.

Water Resources
Management and Policy

The objective is to develop an understanding of the problems related to water management. Firstly, this course will define a resource and, more specifically, the resource of water. It will look at how water is used and the activities associated with it as well as any potential conflicts. The course will look at water management in detail through the analysis of the different types of rights and obligations associated with, for example, the development of a multi-sectorial regulation system or a watershed management approach.

Topic
Water

Format:
E-Learning

Provider:
Coursera

Language:
English

Course Level
Intermediate

Audience
General Public

Duration
5 weeks, 1-3 hours/week

Contact
orobles@unicef.org

Learning Outcomes

By the end of this course, our aim is to enable you to:
- Identify the main issues and strategies linked to water resource management
- Acquire the key reading material needed to understand the many variables (environmental, institutional and political) which affect water and which, in terms of management, may require adjustment.

Water Security for Policy Makers and Practitioners

Professional Training

Securing water for all is a global challenge for all countries. On this short course, you'll develop a broad and cross-disciplinary understanding of water security and its related dimensions. You'll focus on how water security for human populations is socially and politically determined, and the consequences of water insecurity on a range of stakeholders and environments. You will benefit from our in-depth understanding of interrelated issues to think about how to co-create water secure futures.

Topic
Water

Format:
Residential

Provider:
University of East Anglia

Language:
English

Course Level
Advanced

Audience
Unicef Staff and Partners

Contact
devco.train@uea.ac.uk

Learning Outcomes

By the end of this course, our aim is to enable you to:
- Facilitate a cross-disciplinary understanding of water security to build on existing knowledge of water issues amongst diverse stakeholder;
- Examine how water security is socially and politically determined;
- Understand the nature and assessment of water security in relation to diverse themes and sectors.

Water Safety Plans:
Risk-Management for Drinking Water Supplies

The Water Institute at the University of North Carolina at Chapel Hill (USA) is offering a 9-week online learning course on Water Safety Plans (WSPs) aimed at those in the water industry with management, engineering, or operational responsibilities. WSPs represent a novel approach for drinking water suppliers to manage the risks of system failure, and have been recommended by the World Health Organization since 2004. WSPs have been piloted or required in more than 90 countries.

Topic
Water

Format:
E-Learning

Provider:
The Water Institute

Language:
English

Course Level
Intermediate

Audience
General Public

Duration
9 weeks

Contact
swgeorge@email.unc.edu

Learning Outcomes

By the end of this course, our aim is to enable you to:
- Understand the water supply system;
- Identify hazards and hazardous events and assess the risks;
- Determine and validate control measures, reassess, and prioritize the risks;
- Develop, implement, and maintain an improvement plan;
- Define monitoring of the control measures;
- Verify the effectiveness of the WSP.

Water and Sanitation
Engineering from Emergency Towards Development

The main objective of this course is to train qualified and motivated engineers and scientists who are active (or intending to become active) in the wash-sector in humanitarian context.

The training covers a wide range of technical aspects required to efficiently handle emergency situations with approaches aiming towards development.

Topic
Water

Format:
Residential

Provider:
Université de Neuchâtel

Language:
English

Course Level
Beginner

Audience
General Public

Duration
8 days

Contact
ellen.milnes@unine.ch

Learning Outcomes

The participants should be able, at the end of the course, to:
- Plan, implement and monitor water and sanitation emergency programs
- Design an emergency response in the context of humanitarian operations
- Better understand the institutional context of humanitarian situations.

IHE Delft
Institute for Water Education
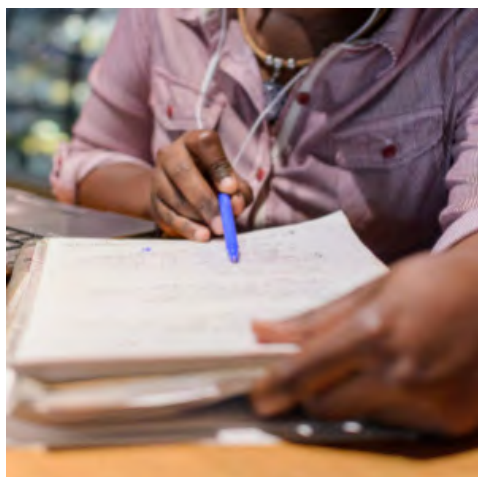
IHE Delft offers high-quality online courses in an increasing number of topics of interest in the water sector. The innovative delivery format makes learning exciting, flexible, interactive and effective.

IEH Delft Institute for Water Education- online courses in these categories: Water for Food; Sanitary Engineering; Urban Water Waste Management; Water Supply; Water Treatment; Water Governance

Topic
Water

Format:
E-Learning

Provider:
IHE Delft

Language:
English

Course Level
All levels

Audience
General Public

Contact
onlinecourseregistration@un-ihe.org

Learning Outcomes

● As this university offers several different courses related to WASH, each course has its particular outcome.
● Enter the link by clicking on the photo or title, choose the course that interests you and and search for learning outcomes.

Evaluación de la Huella de Agua, ISO 14.046

Metodologías para la evaluación, verificación y comunicación de la huella de agua de un producto, servicio o negocio. By Global Water Program of the Swiss Embassy in Colombia - SDC and product of the collaboration with Cap-Net PNUD and the National Production Center Cleaner (Colombia), SuizAgua Latin America and Quantis.

Topic
Water

Format:
E-Learning

Provider:
CAP-Net

Language:
English

Course Level
Intermediate

Audience
General Public

Learning Outcomes

Al final del curso podrás:
- Describir las diferentes motivaciones de realizar estudios de huella de agua y explicar el valor agregado utilizando ejemplos ilustrativos;
- Aplicar el concepto de huella de agua de acuerdo con ISO 14046 en un proyecto práctico;
- Enumerar todos los datos necesarios para realizar un estudio sobre la huella de agua y describir las fortalezas y debilidades de las bases de datos y programas informáticos disponibles.

Governance in Humanitarian Contexts

Advanced E-Course
Non-UN provider

The course aims to critically analyse the humanitarian architecture through a multi-level governance approach, with a focus on global, national and local actors. From here, participants will reflect on decision-making processes for humanitarian WASH (including aspects of needs assessments and information management) and analyse quality assurance and accountability mechanisms to safeguard WASH outcomes.

Topic
Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
Universities and affiliates, IHE Delft

Language:
English

Course Level
Advanced

Audience
General Public

Duration
6-8 hours per week

Learning Outcomes

After completing this course you will be able to:
- Know what constitutes a humanitarian situation and different types.
- Identify the major actors in humanitarian sector.
- Understand international humanitarian principles and legal frameworks.
- Define (multi-level) governance as an approach to navigate decision-making.
- Coordinate mechanisms in humanitarian contexts.

Environmental and Public Health in Humanitarian Contexts

This course aims to instruct participants on how to critically design WASH responses to humanitarian crises while focusing on protecting environmental and public health. Participants will become familiar with the critical link between public health and humanitarian WASH responses, learn how to design WASH approaches with a public health focus, and explain how to work with epidemiological data to strategically plan whole-of-disaster cycle approaches.

Topic
Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
Universities and affiliates, IHE Delft

Language:
English

Course Level
Advanced

Audience
General Public

Duration
6-8 hours per week

Learning Outcomes

By the end of this course you will:
- Have and introduction about the type of emergencies and disasters;
- Have an introduction to communicable diseases and link to health;
- Know the effects of disasters on environmental & public health facilities and services;
- Know the SPHERE standards on water supply, sanitation and hygiene promotion;
- Understand the phases of humanitarian emergencies from the public health perspective.

Water and Sanitation in Urban Humanitarian Contexts

Advanced E-Course
Non-UN provider

This course provides an overview of urban humanitarian context, its complexities; discusses systemic approach to water and sanitation and develop a water and sanitation plan/project for long-term response. Participants will be able to address the complexities and adopt a water and sanitation system approach in developing a water and sanitation response plan/project (long-term) for an urban humanitarian context.

Topic
Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
Universities and affiliates, IHE Delft

Language:
English

Course Level
Advanced

Audience
General Public

Duration
18 weeks- 6-8 hours per week

Learning Outcomes

By the end of this course you will have:
- An overview of crisis in urban humanitarian contexts and the complexities;
- Learned water and sanitation system approach, with a technical focus on infrastructure(s) 'beyond-households';
- Understand a case study to develop a holistic water and sanitation response plan/project in an urban humanitarian context aligned with developmental needs.

Building Resilient Systems in Fragile Contexts

Advanced E-Course
Non-UN provider

In this online course, participants will assess, design and implement resilience-based approaches to address uncertainty and risk in WASH systems, particularly in fragile contexts. Focused on the humanitarian-development nexus approaches aimed at sustainability, perseverance and quick recovery of WASH systems are covered.

Topic
Water, Sanitation & Hygiene (WASH)

Format:
E-Learning

Provider:
Universities and affiliates, IHE Delft

Language:
English

Course Level
Advanced

Audience
General Public

Duration
18 weeks- 6-8 hours per week

Learning Outcomes

- Topic 1: Expecting the unexpected: from a Phased to Resilience Approach;

- Topic 2: Analyzing WASH systems;

- Topic 3: Building resilient systems.

SPHERE Project

The Sphere Handbook in Action e-learning course aims to strengthen the effective use of the Sphere Handbook, Humanitarian Charter and Minimum Standards in Humanitarian Response.

Topic
WASH in Emergencies

Format:
E-Learning

Provider:
SPHERE

Languages:
English

Course Level
Beginner

Audience
Unicef Staff and Partners

Learning Outcomes

- As this platform offers several different courses related to WASH, each course has its particular outcome.
- The Sphere in Practice for instance is for anyone who wishes to learn about humanitarian standards in an interactive and engaging way.
- Enter the link by clicking on the photo or title, choose the course that interests you and search for learning outcomes.

Graduate Professional Diploma Programme in Humanitarian WASH

The GPDP consists of 4 accredited modules that are structured in a modular and flexible way, so that a wider variety of participants can engage in it, including by opting for one module as a short, autonomous course.

Advanced E-Course
Non-UN provider

Topic
WASH in emergencies

Format:
E-Learning

Provider:
Universities and affiliates, IHE Delft

Language:
English

Course Level
All levels

Audience
General Public

Duration
140 hours

Contact
t.hooijmans@un-ihe.org

Learning Outcomes

Upon the successful completion this programme, graduates will be able to:

- Situate competences within the humanitarian system;
- Evaluate public and environmental health risks and approaches;
- Design and assess at scale the technical and social components of water and sanitation systems tailored for urban humanitarian context;
- Implement a systems-approach to enhance (local) WASH resilience for the whole disaster cycle through preparedness, risk management, climate change adaptation, and social inclusion approaches.

Introduction to Public Health Engineering in Humanitarian Contexts

This free course is an introduction – the only requirements are an Internet connection and an interest in the topic. A general background in engineering would help to fully benefit from this course.

Topic
WASH in emergencies

Format:
E-Learning

Provider:
Universities and affiliates, IHE Delft

Language:
English with subtitles: English, French, Arabic, Spanish

Course Level
Beginner

Audience
General Public

Duration
20 hours

Learning Outcomes

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

● See how engineers can have a significant impact to reduce the mortality and morbidity encountered in many humanitarian contexts;
● Understand how protracted conflicts affect urban essential services;
● Discuss some pros and cons of different water systems;
● Know sanitation technologies and excreta management;
● Discuss the critical issue of behavior change and hygiene promotion in humanitarian crises.

Water Supply and Sanitation Policy in Developing Countries Part 1: Understanding Complex Problems

This roughly 22-hour course explores what can be done to solve the complex problem that half a billion people worldwide do not have improved water supplies and two billion do not have improved sanitation. We look forward to you joining us. We want to help you develop the skills you need to address this major global challenge of the 21st century. See web link for details, runs every 6-8 weeks with flexible deadlines. Earn a certificate. Contact: Duncan Thomas- Duncan.Thomas@manchester.ac.uk / Dale Whittington - profdalewhittington@gmail.com.

Topic
WASH Policy

Format:
E-Learning

Provider:
Coursera

Language:
English

Course Level
Beginner

Audience
General Public

Duration
22 hours

Contact
Duncan.Thomas@manchester.ac.uk

Learning Outcomes

Upon the successful completion this course, participants will be able to:

- Know Key Facts about Water and Sanitation Services;
- Understand the Political Economy of Water;
- Supply-Side Costs of Water and Sanitation Services;
- Understand Demand-Side Issues of Water Supply;
- Explor Health Benefits and Climate Change Issues.

Water Supply and Sanitation Policy in Developing Countries Part 2: Developing Effective Interventions

Here we invite you to develop analytical skills and deep understanding about a complex, controversial policy problem – one with no simple, easy answers. About half a billion people on our planet still lack access to improved water supplies and about two billion do not have improved sanitation services, leading to an unknown but very large number of avoidable deaths each year from water-related diseases.

Topic
WASH Policy

Format:
E-Learning

Provider:
Coursera

Language:
English

Course Level
Intermediate

Audience
General Public

Duration
7 weeks

Contact
Duncan.Thomas@manchester.ac.uk

Learning Outcomes

Upon the successful completion this course, participants will be able to:

- Know how our 'ancient instincts' affect water policy intervention;
- Plan better policy interventions;
- Understand Roles, features and problems of water pricing, tariff design and subsidies;
- Provid information to households and communities to improve water and sanitation conditions;
- Change institutions that deliver water and sanitation services

Urban Water Supply

Urban Water Supply is one of six modules in the OpenWASH learning resources. The modules have been written by Ethiopian WASH experts with the support of teaching specialists from The Open University in the UK.

This Module focuses on water service delivery in urban settings, including water supply from large utility companies, access points within a town, tariff setting, cost recovery, regulation and management.

Topic
Urban WASH

Format:
E-Learning

Provider:
OpenLearn Create

Language:
English

Course Level
Beginner

Audience
General public

Learning Outcomes

By the end of this course, you will be able to:

● Describe the technologies available to provide safe drinking water in urban settings and the main challenges associated with them;
● Understand the characteristics and requirements of services provided and managed by a water utility;
● Explain the regulatory and economic issues related to piped water supply services to households and water points;
● Describe how water emergencies can be managed;
● Describe options for private sector engagement in provision of urban water supply and related services.

Introduction to Treatment of Urban Sewage

Play Video

This course will focus on basic technologies for the treatment of urban sewage. Unit processes involved in the treatment chain will be described as well as the physical, chemical and biological processes involved. There will be an emphasis on water quality and the functionality of each unit process within the treatment chain.

Topic
Urban WASH

Format:
E-Learning

Provider:
OpenLearn Create

Language:
English

Course Level
Intermediate

Audience
General Public

Duration
6-8 hours/week over 7 week

Contact
profdalewhittington@gmail.com

Learning Outcomes

By the end of this course, you will be able to:

● Recognize the process units in urban wastewater treatment technologies;
● Describe the function of these process units;
● Describe the physical, chemical and biological processes involved;
● Make simple design calculations on wastewater treatment plants.

Municipal Solid Waste Management in Developing Countries

This course provides you with an overview of the municipal solid waste management situation in low- and middle-income countries. It covers key elements of the waste management system, such as its technical, environmental, social, financial and institutional aspects. Besides understanding the challenges, you will be introduced to appropriate and already applied solutions through selected case studies

Topic
Urban WASH

Format:
E-Learning

Provider:
Coursera

Language:
English with subtitles: English, Spanish, French, Portuguese

Course Level
Intermediate

Audience
General Public

Duration
22 hours

Learning Outcomes

By the end of this course, you will be able to:

● Acknowledge an overview of the current waste management situation in developing countries;
● Know different stakeholders and their roles and responsibilities as well as legislative issues and financial mechanisms;
● Understand organic waste treatment;
● Know special waste fractions;
● Describe strategic and planning aspects of MSWM.

Decentralised Water Supply and Sanitation

UNESCO IHE DELFT

Advanced E-Course
Non-UN provider

This course provides theoretical background and practical expertise in the field of low-cost decentralised water supply and sanitation alternatives specifically suitable for the small towns, peri-urban areas and urban slums, small island communities, tourist resorts etc.

Topic
Urban WASH

Format:
Residential

Provider:
Universities and affiliates, IHE Delft

Language:
English

Course Level
Advanced

Audience
General Public

Learning Outcomes

By the end of this course, you will be able to:

● Identify different technologies/ methods for small-scale water abstraction and water treatment;
● Describe the basics of sustainable sanitation technologies;
● Prepare concept design for small-scale water supply treatment and ecosan technology;
● Facilitate planning, financing, implementation and operation and maintenance of decentralised water supply and sanitation infrastructures based on stakeholder participation and community management.

Singapore Water Management Series

The Singapore Water Academy is a practitioner-focused institute in urban water management. The Academy leverages on PUB's experience in serving Singapore's water needs to provide a suite of programmes that enhances water management competencies. The Singapore Water Academy's Urban Water Management Series will offer water professionals practitioner-based technical solutions in urban water sustainability.

Topic
Urban WASH

Format:
E-learning

Provider:
PUB Singapore's National Water Agency

Language:
English

Course Level
Intermediate

Audience
General Public

Learning Outcomes

By the end of this course, you will be able to:

● Tackle the most pressing issues of water management in an urban city, and are uniquely designed to combine the knowledge of internationally renowned experts together with PUB's experience as a water utility;
● Know best practices in different aspects of urban water management into the classroom, using Singapore as a case study.community management.

Inclusive Urban Sanitation
Capacity Development for Consultants (Part 1)

Together, Sandec and the Institutes have produced open source training materials and a wide array of resources to build the capacities of private sector consulting firms and individual consultants in how to conceptualise, plan, design and supervise the implementation of citywide inclusive urban sanitation (CWIS) services.

Topic
Urban WASH

Format:
E-learning

Provider:
ConCAD and EAWAG

Language:
English

Course Level
Begginer

Audience
General Public

Learning Outcomes

By the end of this course, you will be able to:

● Explain how urban sanitation (or the lack of it) affects the environment and human well-being;
● Select and apply appropriate diagnostic, planning and decision support tools;
● Formulate an evolving mix of sanitation technologies and service delivery models;
● Define the main elements of appropriate institutional and regulatory frameworks needed to support sanitation service delivery.

Inclusive Urban Sanitation Capacity Development for Consultants (Part 2)

Together, Sandec and the Institutes have produced open source training materials and a wide array of resources to build the capacities of private sector consulting firms and individual consultants in how to conceptualise, plan, design and supervise the implementation of citywide inclusive urban sanitation (CWIS) services.

Topic
Urban WASH

Format:
E-learning

Provider:
ConCAD and EAWAG

Language:
English

Course Level
Begginer

Audience
General Public

Learning Outcomes

By the end of this course, you will be able to:

● Have insights into what it takes for programming of urban sanitation in complex urban settings;
● Know how it is to work with private sectors;
● How it is the community engagement, the sector regulations, and financing urban sanitation;
● Provide case studies from India and Brazil.

Other Urban WASH trainings Offered by Partners

The urban WASH trainings offered by partners covers various topics ranging from provision of water and sanitation services, to water and wastewater treatment, urban sanitation management, sanitation safety planning and many other courses.

Topic
Urban WASH

Format:
Multiple

Provider:
Various

Language:
Various

Course Level
Various

Audience
General Public

Duration
Various

Contact
bagberemi@unicef.org

Learning Outcomes

●   This excel file offers several different courses related to urban WASH, each course has its particular outcome.
●   Enter the link by clicking on the photo or title, choose the course that interests you and and search for learning outcomes

Building Blocks of Sustainable WASH Systems

When WASH systems are strong and resilient they deliver services that meet people's needs. When they are weak, services are poor, unreliable or fail altogether. The WASH systems strengthening approach looks at the WASH system as a whole, through the lens of 9 critical "building blocks" as monitoring, finance and policy and legislation. Each session in this course focuses on one of these building blocks of a sustainable system.

Topic
Enabling Environments

Format:
E-Learning

Provider:
IRC

Language:
English

Course Level
Beginner

Audience
General Public

Duration
16 hours

Contact
training@ircwash.org

Learning Outcomes

After completing this course, you will know:

● The details of the 9 critical building blocks of sustainable WASH services;
● Entry points on how to start strengthening WASH systems.

Finance for Sustainable WASH Systems

A lack of finance is one of the main reasons for unsustainable services, leaving many people without access. Through this 16-hour course, you will learn how to attract more funding for water, sanitation and hygiene (WASH) services and how to use existing funds more efficiently and effectively.

Topic
Finance

Format:
E-Learning

Provider:
IRC

Language:
English

Course Level
Intermediate

Audience
General Public

Duration
16 hours

Contact
training@ircwash.org

Learning Outcomes

By the end of the course, participants will have a good understanding of finance as an essential part of sustainable WASH systems. You will know:

- How finance is one of the essential building blocks for universal and sustainable WASH services;
- What finance for universal and sustainable WASH services entails;
- The status of finance for universal WASH services;
- Ways to strengthen finance for more resilient WASH systems.

Water Economics

Advanced E-Course
Non-UN provider

This course provides an introduction to economic theory and approach as applied to water management. It is for professionals in water-related fields with no prior economic background.

Topic
Finance

Format:
E-learning

Provider:
Universities and affiliates, IHE Delft

Language:
English

Course Level
Beginner

Audience
General Public

Contact
y.jiang@un-ihe.org

Learning Outcomes

By the end of this course, you will be able to:

• Describe the principles of economics and the relevance of economics to water management;
• Describe and discuss market mechanism and economic efficiency and relevance to water management;
• Characterize and explain water resource issues using economic concepts and theory;
• List and review economic instruments for water management.

Knowledge
Management
Training

Find out how your organisation can learn from its people and its experiences to become more innovative, responsive and strategic:
- develop a culture that harnesses the know-how and experience of your people;
- make knowledge accessible to everyone who needs it, by building KS into everyday operations;
- use Knowledge Management to achieve and support your strategic objectives.

Topic
Research Knowledge Management and Evidence

Format:
E-learning

Provider:
Ima International

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Contact
post@imainternational.com

Learning Outcomes

By the end of this course, you will be able to:

● Clarify key KM concepts and definitions;
● Articulate the costs of disregarding KM and the benefits of practising KM;
● Identify key elements for KM and KS adoption;
● Explore how to develop a conducive environment for knowledge sharing;
● Familiarise yourself with KM assessments and learn how to make the best use of them.

Different Needs , Equal Opportunities:
Increasing Effectiveness of Humanitarian Action for Women, Girls, Boys and Men

This course is targeted to all humanitarian staff from UN, NGOs, government and civil society looking for an introduction on how to integrate gender equality, and the empowerment of women and girls in the assessment, planning, implementation and monitoring of humanitarian programming.

Topic
Research Knowledge Management and Evidence

Format:
E-learning

Provider:
UN Women

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
3 Hours

Contact
david.coffey@unwomen.org

Learning Outcomes

By the end of this course, you will be able to:

● Have an introductory guidance;
● Have information and know practical examples;
● Understand the fundamentals of applying a gender-equality approach.

Experience capitalization
for continuous learning

This course introduces the methodology of experience capitalization and offers practical tools. Experience capitalization is a systematic, interactive and participatory process through which an experience is analyzed and documented. This creates knowledge, which can be shared and used to generate change.

Topic
Research Knowledge Management and Evidence

Format:
E-learning

Provider:
Food and Agriculture Organization of the United Nations Elearning Academy

Language:
English

Course Level
Intermediate

Audience
UNICEF Staff and Partners

Contact
elearning-enquiries@fao.org

Learning Outcomes

By the end of this course, you will learn about:

- How to facilitate and plan an experience capitalization process;
- How to implement an experience capitalization process step by step;
- How to adopt, adapt, scale up and mainstream experience capitalization.

Post Disaster Needs Assessment (PDNA)

The Post Disaster Needs Assessment, PDNA, is a joint product of the European Union, the World Bank and the United Nations Development Group, drawn up as an effort to harmonize post crises assessments, including those associated to disasters triggered by natural hazards

Online Courses
UN system activity

Topic
Strategies, Operational support

Format:
E-learning

Provider:
UN & UN agencies, UNDP

Language:
English, French, Spanish and Portuguese

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
30 Minutes

Contact
hsargsyan@unicef.org

Learning Outcomes

By the end of this course, you will be able to:

●   Understand the fundamentals of the PDNA methodology

Supply Chain
Fundamentals

This Supply Chain Fundamentals course is part of the MITx MicroMasters Credential in Supply Chain Management, offered by the #1 ranked SCM Master's program at the Massachusetts Institute of Technology. The CTL.SC1x Supply Chain Fundamentals course provides the foundational skills for supply chain management and logistics.

Online Courses
Non-UN provider

Topic
Strategies, Operational support

Format:
E-learning

Provider:
EDX

Language:
English

Course Level
Beginner

Audience
UNICEF Staff and Partners

Duration
13 weeks- 2 hours per week

Learning Outcomes

By the end of this course, you will be able to:

● Incorporate and manage uncertainty and risk within supply chain management;
● Segment different customers, products, and channels and design an optimal portfolio of logistics approaches;
● Identify, design, and implement the appropriate forecasting methodology for each segment;
● Identify, design, and implement the appropriate inventory replenishment policy for each segment.

Disease Outbreaks in Low- & Middle-Income Countries

Explore disease outbreaks, what they are and why they matter. Discover how to prepare and respond to outbreaks now and in the future. Understand disease outbreaks and learn how to prepare for them with this course for people working in or studying global health.

Topic
Health

Format:
E-learning

Provider:
London School of Hygiene & Tropical Medicine

Language:
English

Course Level
Beginner

Audience
General Public

Contact
study@lshtm.ac.uk

Learning Outcomes

By the end of the course, you'll be able to:

- Describe and define what outbreaks are and their impacts;
- Explore future approaches to outbreak preparedness and response;
- Describe how we prepare for and respond to outbreaks.

Eliminating
Trachoma

Discover how communities and experts are joining together to end trachoma disease across over 44 endemic countries.
Explore how the trachoma disease is being combated across the globe.

Topic
Health

Format:
E-learning

Provider:
London School of Hygiene & Tropical Medicine

Language:
English

Course Level
Beginner

Audience
General Public

Contact
study@lshtm.ac.uk

Learning Outcomes

By the end of the course, you'll be able to:
- Assess the natural history, clinical signs and grading of trachoma;
- Reflect on the public health approach for the control of trachoma;
- Discuss how epidemiological data provides guidance for interventions and setting local targets;
- Apply monitoring and evaluation indicators of SAFE interventions;
- Describe the evidence from global mapping of trachoma.

Global Health and Disability

Learn more about the importance of health and well-being of people with disabilities in the context of the global development agenda. Leaving no one behind: disability, health and wellbeing in global development

Topic
Health

Format:
E-learning

Provider:
London School of Hygiene & Tropical Medicine

Language:
English

Course Level
Beginner

Audience
General Public

Contact
study@lshtm.ac.uk

Learning Outcomes

By the end of the course, you'll be able to:
- Describe the links between disability, health and wellbeing;
- Develop an understanding of what disability is and its relevance to the global development agenda;
- Identify solutions to improve health and wellbeing amongst people with disabilities;
- Discuss challenges to health and wellbeing amongst people with disabilities;
- Reflect on how different types of disabilities affect people's lives in different ways.

Health in Humanitarian Crises

Discover the health needs of those affected by humanitarian crises, challenges of delivering healthcare, and what we must do next. Humanitarian crises due to armed conflict, natural disasters, disease outbreaks and other hazards are a major and growing contributor to ill-health and vulnerability worldwide, and their continuing effects on health and health systems can undermine decades of social development.

Topic
Health

Format:
E-learning

Provider:
London School of Hygiene & Tropical Medicine

Language:
English

Course Level
Beginner

Audience
General Public

Contact
study@lshtm.ac.uk

Learning Outcomes

By the end of the course, you'll be able to:

● Explore the different types of humanitarian crises and their resulting impacts on population health and health systems;
● Assess emerging trends in humanitarian crises and consider how the humanitarian sector may need to adapt as a result;
● Reflect on humanitarian principles, ethics, and codes of conduct and how these come into play when delivering humanitarian health interventions.

Improving the Health of Women, Children and Adolescents: from Evidence to Action

This training course presents the latest data, priorities and debates about the health of adolescents, mothers, newborns and children worldwide.

Topic
Health

Format:
E-learning

Provider:
London School of Hygiene & Tropical Medicine

Language:
English

Course Level
Beginner

Audience
General Public

Contact
study@lshtm.ac.uk

Learning Outcomes

By the end of the course, you'll be able to:

- Investigate health across the lifecycle, from newborn to child, to adolescents and women, in areas of the world where the burden of disease is highest;
- Evaluate the evidence on what causes poor health outcomes and what is known about how to prevent them;
- Engage with how different stages of the lifecycle affect each other.

Water Engineering and Development Centre
Short course

Designed for either new or experienced staff working on water, sanitation and hygiene development across the globe, WEDC short courses are a means to rapidly develop new skills.

Topic
General WASH

Format:
E-learning

Provider:
WEDC

Language:
English

Course Level
All Levels

Audience
UNICEF Staff and Patners

Learning Outcomes

● It offers several different courses related to WASH, each course has its particular outcome.
● Enter the link by clicking on the photo or title, choose the course that interests you and and search for learning outcomes.

Other Ways to Keep Learning

Sanitation is a Basic Human Right

Topic
Sanitation

Format:
E-Learning

Provider:
UNICEF/TED

Language:
English

Course Level
All Levels

Audience
General Public

Duration
8 Minutes

Dr. de los Reyes is a Professor of Civil, Construction, and Environmental Engineering and Associate Faculty of Microbiology. He published over fifty papers on topics relating to water treatment, wastewater and sanitation, including papers on characterizing pit latrines in peri-urban areas, trash removal from pit latrines, and desludging fecal material. Dr. de los Reyes's lab regularly collaborates with companies, universities, and government entities in Europe, Asia, and Sub-Saharan Africa. Dr. de los Reyes is a University Faculty Scholar and lead for the WaSH Cluster. See more info https://globalwash.ncsu.edu/faculty/core-faculty/francis-de-los-reyes-iii/

Learning Outcomes

By the end of this video, you will be able to:
- Know data about the consequences of inadequate sanitation;
- How to avoid open defecation;
- Real situation in developing countries;
- Need to reinvent the sanitation system;
- New sanitation infrastructure.

Give Your Feedback

The knowledge management team would greatly appreciate if you could spend less than 5 minutes of your time answering a few questions regarding this catalogue and the trainings you took. We are a team always focused on improvement and we want to provide the best experience for our readers.

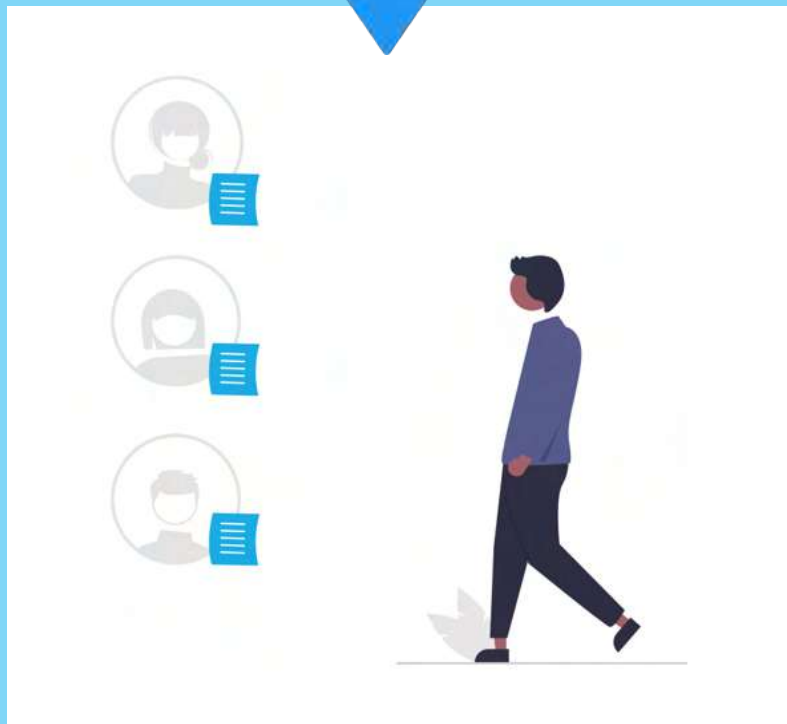To help us, just click on the image below and answer the questions.

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unicef

for every child