



Catalog > Environmental Studies Courses

Pratiques de Gestion Optimale des Eaux Pluviales

Découvrez des techniques innovantes et ancestrales de collecte et gestion des eaux pluviales, dans le cadre du Cluster des "Métriques d'Adaptation" créé à l'Université Mohammed VI Polytechnique à l'issue des COP22 et COP23.



Archived: Future Dates To Be Announced

Enroll
Started Feb 6, 2019

I would like to receive email from UM6Px and learn about other offerings related to Pratiques de Gestion Optimale des Eaux Pluviales.

About this course

Morocco is experiencing a progressive scarcity of water resources. This is accentuated by climate change and overexploitation of groundwater. On the continent scale, the issue of water is a major problem, especially in sub-Saharan Africa.

Adaptation and attenuation measures to face climate change are hot topics

[More about this course](#)

What you'll learn

During this course, we will combine theory and practice to give you an overview of the process of Rainwater Harvesting. We will define its need and context.

Then, we will introduce some techniques related to rainwater harvesting (RWH) and optimal water management practices.

Finally, we will allow you to consolidate your knowledge by experimenting with RWH

[Expand what you'll learn](#)

Syllabus

This program is structured around four essential parts:

- The first is an introduction to Rainwater Harvesting and its best practices: We will present definitions of the RWH, its techniques in a context of climate change.
- The second part concerns rainwater harvesting in rural areas: We will present

[Expand syllabus](#)

🕒 Length:	4 Weeks
🕒 Effort:	2-4 hours per week
💰 Price:	FREE Add a Verified Certificate for \$49 USD
🏛️ Institution:	UM6Px
📖 Subject:	Environmental Studies
⚙️ Level:	Intermediate
🗣️ Language:	Français
📄 Video Transcripts:	English, Français
👤 Course Type:	Instructor-led on a course schedule

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Prerequisites

- Under-Graduate level understanding of hydraulic engineering and buildings will be requested to review some content and complete some assignments