

North Africa

# Climate Change and Water Short Course

The short course series will launch in October 2022 with a cohort from North Africa. Further cohorts from Asia and Africa will be delivered in 2023.



## Key topics

- An Introduction to WASH + Water Resource Management
- Climate change and hydrological cycle
- UNFCCC National Climate Resilience and Adaptation Strategies + AR6 IPCC report – implications for regions
- Climate change mitigation and the water sector
- Water, climate, and Sustainable Development Goal 6 (SDG 6)
- GEDSI and climate change.
- Dealing with uncertainty
- Climate resilience for rural WaSH and WRM, including GEDSI sensitive adaptation and planning tools and approaches
- Nature-based solutions for building resilience (i.e. against floods and drought, and for water supply)
- Climate change and natural resources management and land-use planning at a basin/catchment scale
- Climate change, water and human health (including COVID-19 and GEDSI issues)
- Climate finance, environmental economics, ecosystem service accounting and cost-benefit analysis of climate adaptation options

## About this course

A short online course designed to explore climate change mitigation and adaptation, with a specific focus on best practices in water resources management (WRM) and water, sanitation and hygiene (WaSH) for achieving water security outcomes.

You will build knowledge and skills through engaging online sessions which will showcase evidence, case studies, tools and approaches that can support climate change decision making, policy and planning with respect to WaSH & WRM. GEDSI (Gender Equality, Disability and Social Inclusion) intersections will be interwoven throughout the course.

A great opportunity to further build your professional network of contacts.

## We are looking for participants in...

- Egypt
- Sudan
- Libya
- Morocco
- Eritrea
- Tunisia
- Algeria



### Participants

This course is targeted at residents of North Africa



### Duration

4 weeks  
6 hours per week  
24 hours total



### Commencing

October 24 2022  
Please see website for schedule



### Location

Online



### Outcomes

Digital Certificate  
Griffith University Digital Badge

## Apply Now

Selection for the short course will be based upon strict selection criteria. Specifically, potential applicants should note that we will be selecting around 5-6 participants per country. We also aim to have equal male-female representation and are seeking to encourage applicants with disabilities and from minority groups.

<https://www.griffith.edu.au/engage/professional-learning/climate-change-and-water-africa>

If you have any questions or require more information please contact [idu@griffith.edu.au](mailto:idu@griffith.edu.au).