

Direction

Carina Almeida p6519@ulusofona.pt

Secretariat

Sandra Marina Gonçalves Pinto sandra.pinto@ulusofona.pt

Duration Credits

0 Years 20 ects

Presentation

The growing complexity of water management requires innovative methodologies that combine technology, science and participatory management. The programme highlights the use of sensors, modelling, artificial intelligence, decision support systems and digital technologies, applied in different contexts and taking into account future extreme events. It has a diverse teaching staff, bringing together academics and professionals with extensive experience in the sector.





STUDY PLAN

1st Year / Common Core

Anual	ects
Artificial Intelligence and Technologies applied to water management	2.5
Drought and flood management	2.5
Hydrological modelling	2.5
Strategic planning for adaptation to climate change	2.5











