UNESCO-IHE Institute for Water Education Academic Programmes

PhD educational opportunities at UNESCO-IHE for Water Management:

The PhD programme enables MSc graduates to deepen their knowledge of their chosen area of specialisation. Participants conduct their own independent scientific research, often in multi-disciplinary teams, the findings and conclusions of which will be of direct benefit to their home country or region. PhD research is sometimes carried out using the 'sandwich' model. Participants prepare their research and finalise their theses – the first and last portions of the programme – in Delft, but conduct the actual research in their home country, under the co-supervision of a local institution.

Conducting PhD research at UNESCO-IHE? See our website at: <u>http://www.unesco-ihe.org/Education/PhD-programme</u>.

The 18-month full-time Master of Science Water Management programme

The International Master's Programme in Water Management provides an integrated and inter-disciplinary approach. In addition to the technical (physical, chemical and engineering) and non-technical aspects (legal, social, economic, financial, institutional and managerial), participants study the interplay between these technical and non-technical aspects. At the same time, the programme brings together the scientific study of water resources with practical planning and management skills. Participants are encouraged to study water management from a multi-disciplinary perspective and to seek integrated solutions. The programme offers four specialisations that focus on the different dimensions of water: Water Quality Management, Water Resources Management, Water Conflict Management and Water Services Management:

Specialisation	Description			
Water Quality	Participants in this specialization study the water quality impacts of			
Management	human activities on aquatic ecosystems, as well as possible remed			
	actions appropriate to different levels of environmental stress and in			
	various socio-economic contexts.			
Water	Participants in this specialization study ways of matching water			
Resources	availability and use, and seek to develop alternative land use and water			
Management	allocation policies, including legal and institutional arrangements, from			
	the local watershed to the basin scale and beyond.			
Water Conflict Participants study the management of conflicts over water resources. It				
Management	focuses on negotiation, mediation and decision-making processes, in			
	order to prevent, manage and resolve conflicts concerning water.			
Water Services	Participants in this specialization focus on the provision of water and			
Management	sanitation services and the management of the related infrastructure, and			
	design new institutional and financial instruments and business models			
	for different socio-economic contexts.			

Would you like to read more on the 18-month Water Management programme? Visit our website at: <u>http://www.unesco-ihe.org/Education/MSc-Programmes/MSc-in-Water-Management</u>.

The short courses in Delft, the Netherlands

UNESCO-IHE offers a wide range of short, intensive and highly specialised courses for mid-career and senior experts who wish to upgrade and refresh their knowledge and skills. They are intended for individuals or groups of professionals with a specific area of interest, and limited time available. The short courses are held in Delft, the Netherlands and vary in length from one to four weeks. They also vary in focus and content, ranging from specialised technical issues, to management challenges and approaches. Some interesting examples of short courses are noted below:

Title short course	Tuition fee	When
Water Resources Planning	€ 2,720	2 March to 20 March 2009
Financial Management of Water Organizations	€ 2,250	27 April to 15 May 2009
Water and Environmental Law and Institutions	€ 2,250	27 April to 15 May 2009
Managing Water Organizations	€ 2,250	15 June to 3 July 2009
Public-Private Partnerships in the Water Sector	€ 2,250	6 July to 24 July 2009
Climate Change in Integrated Water Management	€ 1,500	7 September to 18 September 2009

A 20% discount on the tuition fee of short courses is available to UNESCO-IHE's MEng, MSc and PhD alumni.

Want to know more about the short courses? See our website at:<u>http://www.unesco-ihe.org/Education/Short-courses/Regular-short-courses</u>.

The on-line courses

We offer high quality on-line course on topics of high interest in the water sector. The innovative delivery format makes learning exciting, flexible, interactive and efficient. It allows participants to learn from different locations at their own convenience and to immediately apply the newly acquired knowledge to their working environment. Samples of on-line course that may be of possible interest to you are listed below:

Title on line course	Tuition fee	When
Water and Environmental Law and Policy	€550	2 April2009 to 15 July 2009
Public and Private Partnerships in the	€550	31 August 2009 to 18 December
Water Sector		2009
Water and Climate Change	€550	1 September 2009 to11
		December 2009

A 20% discount on the tuition fee of on-line courses is available to UNESCO-IHE's MEng, MSc and PhD alumni; 10% to UN family staff members; 20% to groups of five or more; and 50% for UNESCO-IHE PoWER partners.

Would like to read more on the online courses? See our website at: <u>http://www.unesco-ihe.org/Education/Short-courses/Online-courses</u>.

Apply for a course?

Send us your application form today! This is easy to do, there is no admission fee, and does not commit you to anything. However, it is your first step to upgrade and refresh your knowledge and skills on water management at UNESCO-IHE. Download the applicable application form from our website at: <u>http://www.unesco-ihe.org/Education/Prospective-students/Application-forms</u>.

There are many fellowship opportunities for candidates seeking financial assistance to cover all or part of their studies in one of the UNESCO-IHE programmes or courses. Candidates from Netherlands Fellowship Programmes (NFP) countries are always encouraged to apply for an NFP fellowship, in addition to any other forms of sponsorship they may be pursuing. Note that the deadlines for submitting applications and necessary documentation may vary per fellowship or scholarship. For the latest information, please visit the relevant websites. Prospective participants are also advised to check with their Dutch diplomatic representation (Netherlands Embassy or Consulate) too see whether there are any other scholarship opportunities besides those mentioned here. If you have questions about applying for a programme or course, please contact: info@unesco-ihe.org.