

Database of  
Training Opportunities

Title	Type	Dates (reg. deadline)	Duration	Language	Location	Organizers	Co-Organizers	Certificate issued	Topics	Target Audience	Requirements	Tuition fee – financial support	Link	Additional information
<b>Remote Sensing and Digital Image Processing</b>	Training course	22 Apr 2013 (01 Mar 2013)	12 weeks	English	The Netherlands	University of Twente  Faculty of Geo-Information Science and Earth Observation	N/A	yes	Remote sensing ,Digital image processing	Staff from government agencies and private companies who have practical professional experience in remote sensing and/or photogrammetry and who wish to become familiar with state-of-the-art technology.	secondary education in a discipline related to the course specialisation and have at least three years of relevant practical experience  English language tests: minimum requirements TOEFL Paper-based Test (PBT) 550 TOEFL Internet-based Test 79-80 British Council / IELTS 6.0 Cambridge CPE/CAE	EUR 2500	<a href="http://www.itc.nl/Public/study/Courses/C13-GFM-SC-02">http://www.itc.nl/Public/study/Courses/C13-GFM-SC-02</a>	
<b>GIS Operation</b>	Training course	22 Apr 2013 (01 Mar 2013)	12 weeks	English	The Netherlands	University of Twente  Faculty of Geo-Information Science and Earth Observation	N/A	yes	Database management, Programming	staff responsible for implementing geographical information production at national and regional agencies, local authorities and private companies	secondary education in a discipline related to the course specialisation and have at least three years of relevant practical experience  English language tests: minimum requirements TOEFL Paper-based Test (PBT) 550 TOEFL Internet-based Test 79-80 British Council / IELTS 6.0 Cambridge CPE/CAE	EUR 2500	<a href="http://www.itc.nl/Public/study/Courses/C13-GFM-SC-03">http://www.itc.nl/Public/study/Courses/C13-GFM-SC-03</a>	
<b>Remote Sensing and GIS for Mineral Exploration</b>	Training Course	11 Mar 2013 (24 Jan 2013)	9 weeks	English	The Netherlands	University of Twente  Faculty of Geo-Information Science and Earth Observation	N/A	yes	Remote Sensing and GIS for Mineral Exploration	University graduates (BSc required) in earth sciences with an interest in applying remote sensing and GIS techniques to mineral exploration.	Applicants for the Certificate programme should have a Bachelor degree or equivalent from a recognised university in a discipline related to the course, preferably combined with working experience in a relevant field.	EUR 2000	<a href="http://www.itc.nl/Public/study/Courses/C13-AES-SC-04">http://www.itc.nl/Public/study/Courses/C13-AES-SC-04</a>	N/A
<b>Geophysics and Remote Sensing for</b>	Training Course	11 mar 2013 (24 Jan 2013)	9 weeks	English	The Netherlands	University of Twente	N/A	yes	Geophysics and Remote Sensing for Environmental Aspects of	For those who are interested in studying the environment in a	Applicants for the Certificate programme should have	EUR 2000	<a href="http://www.itc.nl/Public/study/Cour">http://www.itc.nl/Public/study/Cour</a>	N/A

<b>Environmental Aspects of Engineering Geology</b>						Faculty of Geo-Information Science and Earth Observation			Engineering Geology	scientific way in order to detect, monitor and remediate environmentally hazardous events using earth observation techniques and engineering principles.	a Bachelor degree or equivalent from a recognised university in a discipline related to the course, preferably combined with working experience in a relevant field.		<a href="http://www.w.itc.nl/Pub/study/Courses/C13-AES-SC-05">ses/C13-AES-SC-05</a>	
<b>Natural Hazards Modeling and Risk Assessment</b>	Training Course	11 Mar 2013 (24 Jan 2013)	9 weeks	English	The Netherlands	University of Twente  Faculty of Geo-Information Science and Earth Observation	N/A	yes	Natural Hazards Modeling and Risk Assessment	Working professionals and postgraduate students who wish to focus on the process-based modelling of hazards, and on the application of GIS and remote sensing in multi-hazard and risk assessment.	Applicants for the Certificate programme should have a Bachelor degree or equivalent from a recognised university in a discipline related to the course, preferably combined with working experience in a relevant field.	EUR 2000	<a href="http://www.w.itc.nl/Pub/study/Courses/C13-AES-SC-06">http://www.w.itc.nl/Pub/study/Courses/C13-AES-SC-06</a>	N/A
<b>Cartography and Geo-Visualization</b>	Training Course	23 Apr 2013 (01 Mar 2013)	12 weeks	English	The Netherlands	University of Twente  Faculty of Geo-Information Science and Earth Observation	N/A	yes	Cartography and Geo-Visualization	This course aims at staff from governmental organizations and private companies who are specialized in the field of topographic, thematic and/or cartographic web-oriented production.	Applicants for undergraduate certificate courses should have completed their secondary education in a discipline related to the course specialisation and have at least three years of relevant practical experience.	EUR 2500	<a href="http://www.w.itc.nl/Pub/study/Courses/C13-GFM-SC-04">http://www.w.itc.nl/Pub/study/Courses/C13-GFM-SC-04</a>	N/A
<b>Principles and Applications of Geographic Information Systems and Remote Sensing</b>	Training Course	26 Sep 2013  (15 Aug 2013)	10 weeks	English	The Netherlands	University of Twente  Faculty of Geo-Information Science and Earth Observation	N/A	yes	Earth Observation, Geographic Information Systems , Remote Sensing	Especially relevant for professionals (scientists and practitioners) with an academic background who deal with geospatial data but who have only a limited knowledge of the principles of GIS and earth observation in their application field	secondary education in a discipline related to the course specialisation and have at least three years of relevant practical experience  English language tests: minimum requirements TOEFL Paper-based Test (PBT) 550 TOEFL Internet-based Test 79-80 British Council / IELTS 6.0 Cambridge CPE/CAE	EUR 2500	<a href="http://www.w.itc.nl/Pub/study/Courses/C13-EDU-SC-01">http://www.w.itc.nl/Pub/study/Courses/C13-EDU-SC-01</a>	N/A
<b>GIS Operations and Cartography and Visualization</b>	Undergraduate Course	23 Sep 2013  (08 Jul 2013)	9 months	English	Accra, Ghana	University of Twente  Faculty of Geo-Information Science and Earth Observation	N/A	yes	Application of digital geo-information production methods and the use of tools in data acquisition, processing, analysis, management and storage, and the visualization/dissemination of spatial information by means of (analogue and digital) maps including inter-active and	Professionals at technologist level in geo-information production organisations whose prime concern it is to execute the daily operational tasks related to the analysis, processing and dissemination of geographic data	Secondary education in a discipline related to the course specialisation and have at least three years of relevant practical experience  English language tests: minimum requirements TOEFL Paper-based Test (PBT) 500 TOEFL Internet-based	EUR 4635	<a href="http://www.w.itc.nl/Pub/study/Courses/C13-GFM-DPL-03">http://www.w.itc.nl/Pub/study/Courses/C13-GFM-DPL-03</a>	

									web(server) based maps.		Test 61 British Council / IELTS 5.5 Cambridge CPE/CAE			
<b>Digital Photogrammetry and Remote Sensing, GIS Operation, Cartography and Geo-Visualisation</b>	Undergraduate Course	23 Sep 2013  (08 Jul 2013)	9 months	English	Dar es Salaam, Tanzania	University of Twente  Faculty of Geo-Information Science and Earth Observation	N/A	yes	Digital geo-information production methods and the use of tools in data acquisition, processing, analysis, management and storage, and the visualisation/dissemination of spatial information by means of (analogue and digital) maps including inter-active and web(server) based maps	Professionals at technologist level in geo-information production organisations whose prime concern it is to execute the daily operational tasks related to the analysis, processing and dissemination of geographic data (including the coordination of digital production processes, implementation of work procedures and the supervision of groups of operators).	Secondary education in a discipline related to the course specialisation and have at least three years of relevant practical experience  English language tests: minimum requirements TOEFL Paper-based Test (PBT) 500 TOEFL Internet-based Test 61 British Council / IELTS 5.5 Cambridge CPE/CAE	EUR 4635	<a href="http://www.itc.nl/Public/study/Courses/C13-GFM-DPL-02">http://www.itc.nl/Public/study/Courses/C13-GFM-DPL-02</a>	
<b>Disaster management</b>	Training course	January, May, September every year	1-2 years	English	Kenya (Nairobi)	International Center for Emergency Preparedness Training (INTERCEPT)	N/A	yes	Capacity Development, Civil Society/NGOs, Complex Emergency, Governance, Risk Identification & Assessment, Structural Safety	Participants come from many sectors including, local government Departments, NGOs, INGOs, UN, IFRC, emergency response agencies and the private sector.	N/A	US \$1650 per participant	<a href="http://www.intercept.org/diploma-courses/diploma-in-disaster-management">http://www.intercept.org/diploma-courses/diploma-in-disaster-management</a>	N/A