WEEK	Geological Exploration	Borehole Geology	Geophysical Exploration	Borehole Geophysics	Reservoir Engineering	Environmental Studies	Chemistry of Thermal Fluids	Geothermal Utilization	Drilling Technology
1	Introductory Lecture Course including all main aspects of geothermal energy, exploration, and utilization, practical training and short field excursions.								
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6	Field Geology Maps and photos Structural Analysis Hydrogeology	Drilling Petrological logging Alteration Mineralogy	Resistivity methods Thermal methods Magnetics Gravity	Course on well logging and reservoir engineering including logging and well testing, reservoir physics and stimulation, tracer tests, and computer programs		EIA planning Chemistry Physics Biology Revegetation Health & safety	Sampling of fluids and gas Scaling and corrosion		Drilling equip. & procedures Well design Safety Management Rig operations
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8							Analytical methods Thermodynamics Geothermometers	Heat transfer & fluid flow Control systems	
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11	Excursion to the main geothermal fields of Iceland								
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13	Field work in deeply eroded strata	Aquifer modelling	Data processing techniques	Logging methods Data evaluation	Responses to exploitation	Gas dispersion and abatement	Water rock interaction	Design of plants and systems	Cementing Completion
14									
15									
	Project work								
26									