COURSE OF DOCTORAL STUDIES

Course title				
	Field	of science (branch) code	University / Faculty	Institute / Department
Groundwater Dynamics	Natura	l Sciences (Geology) N 005	Vilnius University / Faculty of Chemistry and Geosciences	Institute of Geosciences / Hydrogeology and engineering geology
Study methods	Numbe	er of credits allocated	Study methods	Number of credits allocated
Lectures			Seminars	
Individual work		11	Consultations	
Course annotation				
zone, methods of various natural counsteady groundw	solution. londitions. vater flow.	Recharge and dischar Determination of ge	ge of groundwater. Well hyd cofiltration parameters durin udy of heat transfer. Dispers	rential equations in the aeration draulics and flow into a wells in ag pumping tests of steady and sion of pollution in groundwater
Required readings				
Todd D. K., Mays	L. W. (2	005). Groundwater H	ydrology. John Wiley&Sons	s, Inc. NJ. 636 p.
	•	Wisconsin, Oshkosh. dition. 2014. Pearson	Applied Hydrogeology: Pea . 610 p.	rson New
Consulting lecturers Name, surname	Degree			
Žana Skuratovič	Dr.		/a, O., Petrošius, R., Lujanie	nė, G., Skuratovič, Ž. (2022).
		Lithuania before the operation. Radiocar Jefanova, O., Mažei Martma, T., Liblik,	ka, J., Petrošius, R., Skurato T., Ezhova, E. (2020) Baltic	n the border region of ear power plant

Committee Chairman prof. dr. Sigitas Radzevičius