



University of Pretoria Yearbook 2019

Contaminant transport 719 (GTX 719)

Qualification	Postgraduate
Faculty	Faculty of Natural and Agricultural Sciences
Module content	Theory of contaminant transport in porous and fractured aquifers, determination of transport parameters, boundary conditions, analytical solutions of 1-, 2- and 3-dimensional transport equations for porous aquifers, analytical solutions for fractured aquifers.
Module credits	15.00
Programmes	BScHons Engineering and Environmental Geology Hydrogeology
Prerequisites	GTX 715 or permission from the HOD.
Contact time	2 lectures per week, 2 practicals per week
Language of tuition	Module is presented in English
Department	Geology
Period of presentation	Year

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