

University of Toronto Scarborough
Department of Physical and Environmental Sciences
EESD33H3 (2019) ±Field Techniques

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Objectives: This course is designed to teach a number of fundamental field concepts and methodologies. The course objectives are to allow students to explore and experiment with a variety of quantitative and qualitative methods for collecting environmental data. Field and laboratory work are coordinated to reinforce concepts in geology, hydrogeology, and chemistry - and the process of real world data collection and analysis. The course is a requirement of the Association of Professional Geoscientists of Ontario (APGO) for obtaining Professional Geoscientist (P.Geo) Certification.

Assignment	Value (%)	Contact Person	Due Date
Differential Survey	10	Mandy Meriano	TBA
Hydrogeologic Mapping and Site Characterization	10		TBA
Drilling, Coring, Logging, Slug Test	10	Mandy Meriano	TBA
Surface water/Groundwater Interaction and creek profiling	20	Mandy Meriano	TBA
Geophysics	20	Mike Doughty, Mandy Meriano	TBA

Pumping Test and Analysis

