



# Online Short Course on Principles of Hydrology



**CSHS**

Canadian  
Society for  
Hydrological  
Sciences

Canadian Water  
Resources Association

**SCSH**

Société  
Canadienne  
des Sciences  
Hydrologiques

Association Canadienne  
des Ressources Hydrauliques

**OCTOBER 5-NOVEMBER 4, 2021**

**(INTENSIVELY ONLINE TUESDAYS & THURSDAYS)**

**NOTE: THIS COURSE PLANS TO RETURN TO AN IN-PERSON FORMAT IN FALL 2022**



*Available for credit from the University of  
Saskatchewan as  
**Geography 827: Principles of Hydrology***

The University of Saskatchewan Centre for Hydrology with the assistance of the Canadian Society for Hydrological Sciences is offering an intensive course on the physical principles of hydrology with particular relevance to Canadian conditions. The course is led by Dr. John Pomeroy, Canada Research Chair in Water Resources & Climate Change, and taught by Dr. Pomeroy and a team of subject-matter experts.

## TOPICS INCLUDE:

- Fundamentals & Hydrological Cycle
- Micrometeorology & Precipitation
- Interception & Evapotranspiration
- Snow Accumulation and Redistribution
- Snowmelt and Snowcover Depletion
- Glaciers & River Ice Formation
- Groundwater Hydrology
- Infiltration & Soil Water
- Hillslope and Catchment Hydrology
  - River Networks, Hydraulics & Hydrographs

Course details and pricing available at:

<https://research-groups.usask.ca/hydrology/training-education/intensive-courses/geog-827.php>

Please contact the following individuals for more information:

For questions related to course content - Prof. John Pomeroy ([john.pomeroy@usask.ca](mailto:john.pomeroy@usask.ca))

For CSHS-related matters - Amber Penner ([amber.r.penner@gmail.com](mailto:amber.r.penner@gmail.com))

For queries related to registration - Joni Onclin ([joni.onclin@usask.ca](mailto:joni.onclin@usask.ca))