

Course content

1. To what extent would you like to know the details of the models of environmental flows?
Choose one or more of the following:

- I want to learn every detail of the mathematical model behind the flows we study.
- I want to learn enough that I can construct models of other flows of interest to me.
- I would like a sampling of many types of flows with less emphasis on the details.
- I would like to study the correspondence between theoretical models and actual data.
- I would like to run existing (“canned”) models of environmental flows.

2. Rate your interest in these topics

Topic	Very disinterested	Mildly disinterested	Neutral	Mildly interested	Very interested
Groundwater					
Glacier flow					
Lava flow					
Flow in the mantle					
Particle settling					
Sediment transport					
Swimming of organisms					
Municipal hydraulics					
Open channel flow					
Flow in vegetated channels					
Waves in coastal engineering					
Internal waves in lakes					
Jets and plumes					
Biofilms					
Gravity currents and salt wedges					
Diffusive boundary layer in lakes					

3. List any other topics that might interest you and add any other comments.