



	Implementation schedule	Physically/rem otely	Contact hours	Autonomous work for students (max hours)	Learning outcomes
Activity 1	Introduction to Ocean Data View (ODV) software	remotely	2		Inspect the canvas interface of the Ocean Data View software.
Activity 2	How to create a ODV collection database	remotely	4	2	Prepare the data collected during an oceanographic cruise to create an ODV database collection.
Activity 3	Plotting temperature, salinity and density profiles	remotely	4	1	Illustrate and interpret the vertical distribution of the temperature, salinity and density.
Activity 4	Temperature, salinity and density sections	remotely	4	1	Illustrate and interpret the vertical and horizontal distribution of the temperature, salinity and density.





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Activity 5	T-S diagrams	remotely	2	1	Identify water masses in salinity sections and T-S diagram.
Activity 6	Geostrophic flows	remotely	2	1	Calculate geostrophic flows based on the dynamic method (thermal wind equations).
Activity 7	Online questionnaire	remotely	1	10	
Activity 8	Presentation of the results	remotely	3	17	
Total Hours			22	33	