

Field Studies in the Watersheds of Northern VT and NH

Interdisciplinary Learning on the Connecticut River, Clyde River & Lake Memphremagog

August 5–9, 2024

3 credit course/45 credit hours

VREC is providing this special place-based learning experience to educators in Vermont & New Hampshire. This five-day and two-night experience will explore the geography, ecology, natural & human history of this unique region where the rivers flow both north and south!



CLYDE RIVER & LAKE MEMPHREMAGOG

August 5-6

Mon, August 5 & Tue, August 6: 8am-4pm (16 hours)

Instructor: Jen Blay

Day #1: Canoe a portion of the Clyde River, Hear about the historical connections from Nulhegan Tribe members, identify plants with ipads, draw what you see, collect macroinvertebrates, do water quality testing, record results in River Book.

Day #2: Ride MemSEC aboard the Northern Star, identify aquatic plants and look at lake water under microscope, water quality testing, hear from Peggy Stevens DUMP, visit Casella's and visit Newport water treatment plant.

CONNECTICUT RIVER

August 7-8

Wed, August 7 & Thu, Aug. 8: 8am-8pm (24 hours). Fri, August 9: 8am-2pm (6 hours).

Instructor: Jason BreMiller

Day #1: The group will meet at the Northwoods Stewardship Center in East Charleston, VT for our morning classes with Abenaki elder and former Chair of the Vermont Commission on Native American Affairs, Carol Irons and forrester Sam Perron before proceeding after lunch to our put-in on the CT River for a conversation with the CT River Conservancy.

Day #2: Features a full day of paddling on the CT River, with stops along the way for case studies, conversation, and classes,

concluding with a campfire poetry reading by National Outdoor Book of the Year Award-winning author and Vermont resident, Sean Prentiss.

Day #3: Continue our paddle on the CT River and our conversations about place-based teaching and learning, particularly about how we might implement what we've learned in our various classrooms. After taking out of the river, we will travel back to the Northwoods Stewardship Center for a culminating reflection.

CELEBRATION OF LEARNING

November 15, 1-3pm

Optional; at Northwoods Stewardship Center

COST: \$1075 workshop only; \$1495 for credit. *Includes meals & gear. Overnight accommodations available at no cost for Monday & Tuesday if needed.*

REGISTER: Go to vtruraledu.org/professional-development for course description, instructor bios & registration.



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