Salish Sea Biodiversity, Culture, and Conservation

**10/19/21 Draft**

**Summer 2022 Field School**

ESCI 330 & ESCI 404 (8 credits)

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# ITINERARY

The programs begins at WWU with a three day orientation comprised of lectures, team building, and cross cultural exercises. We then drive to the traditional territory of the Upper Skagit tribe where we will spend the next two weeks meeting with federal and Indigenous land managers and participate in some citizen science projects. We then take to the back country to study biodiversity and conservation while canoeing on Ross Lake and backpacking through one of the most remote corners of the North Cascades. From there we will drive into Canada to visit the Stó:lōNation for a place names tour of their traditional territory as well as a critical examination of the curation of Coast Salish art and culture at the UBC Museum of Anthropology. The last week will be spent kayaking in the San Juan Islands and learning from Samish and Stillaguamish land managers while studying Salish Sea biodiversity. After returning to Bellingham, the program will take a short break before reconvening on campus for the post-trip seminar and public presentations.

# TENTATIVE SCHEDULE

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| **Date** | **Place/Activity** |
| July 26-28 | Orientation, Bellingham |
| August 1-3 | Salmon survey, Huckleberry Survey with Upper Skagit, Camp Baker Lake |
| August 4 | National Parks Service. Camp @ Lake Diablo |
| August 5-10 | Canoe Ross Lake. Lowland Forest Biodiversity Study |
| August 11-16 | Hiking Big Beaver Valley, Whatcom Pass, Copper Ridge, Hanegan Pass. Montane biodiversity study. Pollinator survey |
| August 17-19 | Sto:lo place names tour. Fraser River, Chillwack BC |
| August 20 | Museum of Anthropology, UBC Biodiversity Museum |
| August 21 | Washington park, Anacortes. Samish Nation visit |
| August 22-26 | San Juan Island Kayaking, Inland Sea biodiversity study. Bald habitat sampling. Clam survey. |
| August 27-28 | Stillaguamish visit, Skagit River System Coop visit. Camp at Deception Pass State Park |
| August 29 | Summer Lake Bog, Land Trust visit |
| August 30-31 | Nooksack place names talk, Pit cook. Camp at Professor Lloyd’s house. |
| September 7-8 | Post-trip seminars, collection curation, public presentation, Bellingham |